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Title: A bilevel-optimization approach to determine product specifications during the early phases of product development: Increase customer value and reduce design risks

Author(s): Ji, X (Ji, Xue); Gao, Q (Gao, Qi); Wang, H (Wang, Hao)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 188 **Article Number:** 116012 **DOI:** 10.1016/j.eswa.2021.116012 **Published:** FEB 2022

Accession Number: WOS:000717677000001

ISSN: 0957-4174

eISSN: 1873-6793

Title: Complex Expert Assessment of the State of Business Enterprises

Author(s): Ginevicius, R (Ginevicius, Romualdas); Gedvilaite, D (Gedvilaite, Dainora); Stasiukynas, A (Stasiukynas, Andrius); Suhajda, K (Suhajda, Karel)

Source: ACTA POLYTECHNICA HUNGARICA **Volume:** 19 **Issue:** 2 **Pages:** 135-150 **Published:** 2022

Accession Number: WOS:000734894900008

ISSN: 1785-8860

Title: A MCDM-based framework for the selection of renewable energy system simulation tool for teaching and learning at university level

Author(s): Ighravwe, DE (Ighravwe, Desmond Eseoghene); Babatunde, MO (Babatunde, Moses Olubayo); Mosetlhe, TC (Mosetlhe, Thapelo Cornelius); Aikhuele, D (Aikhuele, Daniel); Akinyele, D (Akinyele, Daniel)

Source: ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY **DOI:** 10.1007/s10668-021-01981-1 **Early Access Date:** DEC 2021

Accession Number: WOS:000724698600001

ISSN: 1387-585X

eISSN: 1573-2975

Title: Neural Networks in Engineering Design: Robust Practical Stability Analysis

Author(s): Stamov, T (Stamov, Trayan)

Source: CYBERNETICS AND INFORMATION TECHNOLOGIES **Volume:** 21 **Issue:** 4 **Pages:** 3-14 **DOI:** 10.2478/cait-2021-0039 **Published:** DEC 1 2021

Accession Number: WOS:000734993400001

ISSN: 1311-9702

eISSN: 1314-4081

Title: Strategic marketing initiatives for small co-operative enterprises generated from SWOT-TOWS analysis and evaluated with PROMETHEE-GAIA

Author(s): Yamagishi, K (Yamagishi, Kafferine); Sanosa, AR (Sanosa, Alexander Rex); de Ocampo, M (de Ocampo, Melanie); Ocampo, L (Ocampo, Lanndon)

Source: JOURNAL OF CO-OPERATIVE ORGANIZATION AND MANAGEMENT **Volume:** 9 **Issue:**

2 **Article Number:** 100149 **DOI:** 10.1016/j.jcom.2021.100149 **Published:** DEC 2021

Accession Number: WOS:000715046400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Banzuela-de Ocampo, Melanie		0000-0002-5818-1081
Ocampo, Lanndon	O-2297-2013	0000-0002-5050-7606
Sanosa, Alexander Rex		0000-0002-4697-1123

ISSN: 2213-297X

eISSN: 2213-2988

Title: Evaluation of software development projects based on integrated Pythagorean fuzzy methodology

Author(s): Buyukozkan, G (Buyukozkan, Gulcin); Gocer, F (Gocer, Fethullah)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 183 **Article Number:** 115355 **DOI:** 10.1016/j.eswa.2021.115355 **Published:** NOV 30 2021

Accession Number: WOS:000694989100012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
GOCER, FETHULLAH	A-1259-2016	0000-0001-9381-4166

ISSN: 0957-4174

eISSN: 1873-6793

Title: Risk prioritisation using fuzzy analytic network process: A case of Addis-Djibouti railway construction project

Author(s): Gashaw, T (Gashaw, Tesfaye); Jilcha, K (Jilcha, Kassu)

Source: JOURNAL OF MULTI-CRITERIA DECISION ANALYSIS **DOI:** 10.1002/mcda.1776 **Early Access Date:** NOV 2021

Accession Number: WOS:000721762500001

ISSN: 1057-9214

eISSN: 1099-1360

Title: A Novel Contractor Selection Technique Using the Extended PROMETHEE II Method

Author(s): Chang, KH (Chang, Kuei-Hu)

Source: MATHEMATICAL PROBLEMS IN ENGINEERING **Volume:** 2021 **Article Number:** 3664709 **DOI:** 10.1155/2021/3664709 **Published:** NOV 18 2021

Accession Number: WOS:000727869800006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chang, Kuei-Hu		0000-0002-9630-7386

ISSN: 1024-123X

eISSN: 1563-5147

Title: Evaluation of human resource information systems using grey ordinal pairwise comparison MCDM methods

Author(s): Esangbedo, MO (Esangbedo, Moses Olabhele); Bai, SJ (Bai, Sijun); Mirjalili, S (Mirjalili, Seyedali); Wang, ZH (Wang, Zonghan)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 182 **Article Number:** 115151 **DOI:**

10.1016/j.eswa.2021.115151 **Published:** NOV 15 2021

Accession Number: WOS:000688457900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Esangbedo, Moses Olabhele	L-7712-2018	0000-0003-2929-0331
Mirjalili, Seyedali	P-1372-2018	0000-0002-1443-9458

ISSN: 0957-4174

eISSN: 1873-6793

Title: A Consensus-Reaching Approach to the Evaluation of Product Design Alternatives with Multiple Preference Structures

Author(s): Hu, YK (Hu, Yukun); Yu, SH (Yu, Suihuai); Chu, JJ (Chu, Jianjie); Chen, DK (Chen, Dengkai); Cheng, FM (Cheng, Fangmin); Chen, C (Chen, Chen); Liu, Z (Liu, Zhuo); Wei, T (Wei, Ting)

Source: COMPUTATIONAL INTELLIGENCE AND NEUROSCIENCE **Volume:** 2021 **Article Number:** 6992648 **DOI:** 10.1155/2021/6992648 **Published:** NOV 10 2021

Accession Number: WOS:000722744500006

ISSN: 1687-5265

eISSN: 1687-5273

Title: A combined hesitant fuzzy MCDM approach for supply chain analytics tool evaluation

Author(s): Buyukozkan, G (Buyukozkan, Gulcin); Guler, M (Guler, Merve)

Source: APPLIED SOFT COMPUTING **Volume:** 112 **Article Number:** 107812 **DOI:** 10.1016/j.asoc.2021.107812 **Published:** NOV 2021

Accession Number: WOS:000724547700016

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Guler, Merve	AAB-8882-2020	0000-0003-1664-1139

ISSN: 1568-4946

eISSN: 1872-9681

Title: MCDM-Based R&D Project Selection: A Systematic Literature Review

Author(s): de Souza, DGB (de Souza, Dalton Garcia Borges); dos Santos, EA (dos Santos, Erivelton Antonio); Soma, NY (Soma, Nei Yoshihiro); da Silva, CES (da Silva, Carlos Eduardo Sanches)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 21 **Article Number:** 11626 **DOI:** 10.3390/su132111626 **Published:** NOV 2021

Accession Number: WOS:000718803000001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Souza, Dalton	ABG-4864-2021	0000-0002-3872-0594
Antonio dos Santos, Erivelton		0000-0002-5015-5161

eISSN: 2071-1050

Title: The Use of Prospect Theory for Energy Sustainable Industry 4.0

Author(s): Kluczek, A (Kluczek, Aldona); Zeglen, P (Zeglen, Patrycja); Matusikova, D (Matusikova, Daniela)

Source: ENERGIES **Volume:** 14 **Issue:** 22 **Article Number:** 7694 **DOI:** 10.3390/en14227694 **Published:** NOV 2021

Accession Number: WOS:000723296200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kluczek, Aldona	V-3833-2018	0000-0002-0156-4604

eISSN: 1996-1073

Title: An interval type-2 fuzzy Kano-prospect-TOPSIS based QFD model: Application to Chinese e-commerce service design

Author(s): Wu, T (Wu, Tong); Liu, XW (Liu, Xinwang); Qin, JD (Qin, Jindong); Herrera, F (Herrera, Francisco)

Source: APPLIED SOFT COMPUTING **Volume:** 111 **Article Number:** 107665 **DOI:** 10.1016/j.asoc.2021.107665 **Published:** NOV 2021

Accession Number: WOS:000711075800003

ISSN: 1568-4946

eISSN: 1872-9681

Title: A Framework for Identifying and Validating Idea Screening Criteria-A Case of Research and Development Projects in the Computing and Automation Industry

Author(s): Seboni, L (Seboni, Lone)

Source: IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT **DOI:** 10.1109/TEM.2021.3115439 **Early Access Date:** OCT 2021

Accession Number: WOS:000732691900001

ISSN: 0018-9391

eISSN: 1558-0040

Title: Decision analysis of warehouse productivity performance indicators to enhance logistics operational efficiency

Author(s): Rahman, NSFA (Rahman, Noorul Shaiful Fitri Abdul); Karim, NH (Karim, Nur Hazwani); Hanafiah, RM (Hanafiah, Rudiah Md); Hamid, SA (Hamid, Saharuddin Abdul); Mohammed, A (Mohammed, Ahmed)

Source: INTERNATIONAL JOURNAL OF PRODUCTIVITY AND PERFORMANCE MANAGEMENT **DOI:** 10.1108/IJPPM-06-2021-0373 **Early Access Date:** OCT 2021

Accession Number: WOS:000710259900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Rahman, Noorul Shaiful Fitri Abdul	AAA-5042-2020	0000-0002-6197-4664
Mohammed, Ahmed		0000-0002-8474-9208

ISSN: 1741-0401

eISSN: 1758-6658

Title: A fuzzy multi-objective optimization model for sustainable closed-loop supply chain network design in food industries

Author(s): Alinezhad, M (Alinezhad, Masoud); Mahdavi, I (Mahdavi, Iraj); Hematian, M (Hematian, Milad); Tirkolaee, EB (Tirkolaee, Erfan Babaee)

Source: ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY **DOI:** 10.1007/s10668-021-01809-y **Early Access Date:** OCT 2021

Accession Number: WOS:000708805100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tirkolaee, Erfan Babaee	U-3676-2017	0000-0003-1664-9210

ISSN: 1387-585X

eISSN: 1573-2975

Title: Formalising product deletion across the supply chain: blockchain technology as a relational governance mechanism

Author(s): Zhu, QY (Zhu, Qingyun); Kouhizadeh, M (Kouhizadeh, Mahtab); Sarkis, J (Sarkis, Joseph)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **DOI:** 10.1080/00207543.2021.1987552 **Early Access Date:** OCT 2021

Accession Number: WOS:000708713800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sarkis, Joseph	F-4508-2014	0000-0003-0143-804X

ISSN: 0020-7543

eISSN: 1366-588X

Title: Fuzzy extensions of PROMETHEE: Models of different complexity with different ranking methods and their comparison

Author(s): Yatsalo, B (Yatsalo, Boris); Korobov, A (Korobov, Alexander); Oztaysi, B (Oztaysi, Basar); Kahraman, C (Kahraman, Cengiz); Martinez, L (Martinez, Luis)

Source: FUZZY SETS AND SYSTEMS **Volume:** 422 **Special Issue:** SI **Pages:** 1-26 **DOI:** 10.1016/j.fss.2020.08.015 **Published:** OCT 15 2021

Accession Number: WOS:000691786300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Oztaysi, Basar	K-7498-2013	0000-0002-1090-7963
Martinez, Luis	A-1746-2009	0000-0003-4245-8813

ISSN: 0165-0114

eISSN: 1872-6801

Title: Evaluating and visualizing QoS of service providers in knowledge-intensive crowdsourcing: a combined MCDM approach

Author(s): Xie, SX (Xie, Shixin); Wang, X (Wang, Xu); Yang, BY (Yang, Biyu); Li, LX (Li, Longxiao); Yu, JF (Yu, Jinfeng)

Source: INTERNATIONAL JOURNAL OF INTELLIGENT COMPUTING AND CYBERNETICS **DOI:** 10.1108/IJICC-06-2021-0113 **Early Access Date:** OCT 2021

Accession Number: WOS:000708434600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Li, Longxiao		0000-0002-7195-3883
Xie, Shixin		0000-0002-8048-4329

ISSN: 1756-378X

eISSN: 1756-3798

Title: Improving the operations of an emergency department (ED) using a combined approach of simulation and analytical hierarchical process (AHP)

Author(s): Amarantou, V (Amarantou, Vasiliki); Chatzoudes, D (Chatzoudes, Dimitrios); Angelidis, V (Angelidis, Vassilios); Xanthopoulos, A (Xanthopoulos, Alexandros); Chatzoglou, P (Chatzoglou, Prodromos)

Source: JOURNAL OF SIMULATION **DOI:** 10.1080/17477778.2021.1981784 **Early Access Date:** OCT 2021

Accession Number: WOS:000702258700001

ISSN: 1747-7778

eISSN: 1747-7786

Title: An integrated SWOT based fuzzy AHP and fuzzy MARCOS methodology for digital transformation strategy analysis in airline industry

Author(s): Havle, CA (Havle, Celal Alpay); Feyzioglu, O (Feyzioglu, Orhan); Buyukozhan, G (Buyukozhan, Gulcin)

Source: JOURNAL OF AIR TRANSPORT MANAGEMENT **Volume:** 97 **Article Number:** 102142 **DOI:** 10.1016/j.jairtraman.2021.102142 **Published:** OCT 2021

Accession Number: WOS:000711948900002

ISSN: 0969-6997

eISSN: 1873-2089

Title: Conceptual design evaluation considering the ambiguity semantic variables fusion with conflict beliefs: An integrated Dempster-Shafer evidence theory and intuitionistic fuzzy -VIKOR

Author(s): Jing, LT (Jing, Liting); He, S (He, Shun); Ma, JF (Ma, Junfeng); Xie, J (Xie, Jing); Zhou, HC (Zhou, Hangchao); Gao, F (Gao, Fei); Jiang, SF (Jiang, Shaofei)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 50 **Article Number:** 101426 **DOI:** 10.1016/j.aei.2021.101426 **Published:** OCT 2021

Accession Number: WOS:000706993200004

ISSN: 1474-0346

eISSN: 1873-5320

Title: Integrated approaches of BWM-QFD and FUCOM-QFD for improving weighting solution of design matrix

Author(s): Fazeli, HR (Fazeli, Hamid Reza); Peng, QJ (Peng, Qingjin)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **DOI:** 10.1007/s10845-021-01832-w **Early Access Date:** SEP 2021

Accession Number: WOS:000701398600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Peng, Qingjin		0000-0002-9664-5326
Fazeli, Hamid Reza		0000-0003-1516-0202

ISSN: 0956-5515

eISSN: 1572-8145

Title: Design and analysis ofgrid-connected sustainable urban residential energy systems

Author(s): Kumar, D (Kumar, Deepak); Tewary, T (Tewary, Tavishi)

Source: INTERNATIONAL JOURNAL OF ENERGY SECTOR MANAGEMENT **DOI:** 10.1108/IJESM-02-2021-0025 **Early Access Date:** SEP 2021

Accession Number: WOS:000695912600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kumar, Deepak	I-7334-2019	0000-0003-4487-7755

ISSN: 1750-6220

eISSN: 1750-6239

Title: Evaluation of green building suppliers based on IVPLTS-CBR decision-making method

Author(s): Li, P (Li, Peng); Chen, HZ (Chen, Huizhen)

Source: INTERNATIONAL JOURNAL OF INTELLIGENT COMPUTING AND CYBERNETICS **DOI:** 10.1108/IJICC-06-2021-0118 **Early Access Date:** SEP 2021

Accession Number: WOS:000692739900001

ISSN: 1756-378X

eISSN: 1756-3798

Title: Unravelling the design process of business models from linear to circular: An empirical investigation

Author(s): Franzo, S (Franzo, Simone); Urbinati, A (Urbinati, Andrea); Chiaroni, D (Chiaroni, Davide); Chiesa, V (Chiesa, Vittorio)

Source: BUSINESS STRATEGY AND THE ENVIRONMENT **Volume:** 30 **Issue:** 6 **Special Issue:** SI **Pages:** 2758-2772 **DOI:** 10.1002/bse.2892 **Published:** SEP 2021

Accession Number: WOS:000708642400004

ISSN: 0964-4733

eISSN: 1099-0836

Title: A methodology for selection of a Blockchain platform to develop an enterprise system

Author(s): Nanayakkara, S (Nanayakkara, Samudaya); Rodrigo, MNN (Rodrigo, M. N. N.); Perera, S (Perera, Srinath); Weerasuriya, GT (Weerasuriya, G. T.); Hijazi, AA (Hijazi, Amer A.)

Source: JOURNAL OF INDUSTRIAL INFORMATION INTEGRATION **Volume:** 23 **Article Number:** 100215 **DOI:** 10.1016/j.jii.2021.100215 **Published:** SEP 2021

Accession Number: WOS:000687934200005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Nanayakkara, Samudaya	AAV-4367-2021	0000-0002-0296-2700
Nanayakkara, Samudaya	ABE-7770-2021	
RODRIGO, M.N.N.	AAQ-8658-2021	0000-0003-0896-1239
Weerasuriya, Thilini		0000-0003-1087-5575

ISSN: 2467-964X

eISSN: 2452-414X

Title: Selection of Logistics Service Provider for the E-Commerce Companies in Pakistan Based on Integrated GRA-TOPSIS Approach

Author(s): Naseem, MH (Naseem, Muhammad Hamza); Yang, JQ (Yang, Jiaqi); Xiang, ZQ (Xiang, Ziquan)

Source: AXIOMS **Volume:** 10 **Issue:** 3 **Article Number:** 208 **DOI:** 10.3390/axioms10030208 **Published:** SEP 2021

Accession Number: WOS:000699402800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
NASEEM, MUHAMMAD HAMZA	AAX-6786-2021	0000-0001-5503-2948

eISSN: 2075-1680

Title: Improved assessment model for candidate design schemes with an interval rough integrated cloud model under uncertain group environment

Author(s): Xiao, LM (Xiao, Liming); Huang, GQ (Huang, Guangquan); Zhang, GB (Zhang, Genbao)

Source: ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE **Volume:** 104 **Article Number:** 104352 **DOI:** 10.1016/j.engappai.2021.104352 **Published:** SEP 2021

Accession Number: WOS:000694881200026

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Huang, Guangquan		0000-0002-4971-1466

ISSN: 0952-1976

eISSN: 1873-6769

Title: Modified rough VIKOR based design concept evaluation method compatible with objective design and subjective preference factors

Author(s): Qi, J (Qi, Jin); Hu, J (Hu, Jie); Peng, YH (Peng, Yinghong)

Source: APPLIED SOFT COMPUTING **Volume:** 107 **Article Number:** 107414 **DOI:** 10.1016/j.asoc.2021.107414 **Published:** AUG 2021

Accession Number: WOS:000663737200006

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Title: Integrated approach of the entrepreneurial behaviour in the tourist sector from disadvantaged mountain areas from Romania

Author(s): Cristache, N (Cristache, Nicoleta); Soare, I (Soare, Ionica); Nastase, M (Nastase, Marian); Antohi, VM (Antohi, Valentin Marian)

Source: ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY **DOI:** 10.1007/s10668-021-01669-6 **Early Access Date:** JUL 2021

Accession Number: WOS:000678442200002

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Antohi, Valentin Marian		0000-0002-6899-2419

ISSN: 1387-585X

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Title: Rational Supplier Selection Based on Two-Phase Deep Analysis considering Fuzzy QFD and Game Theory

Author(s): Li, F (Li, Feng); Luo, SH (Luo, Senhao); Wang, Y (Wang, Yi); Wu, CH (Wu, Chia-Huei)

Source: MOBILE INFORMATION SYSTEMS **Volume:** 2021 **Article Number:** 9979017 **DOI:** 10.1155/2021/9979017 **Published:** JUL 26 2021

Accession Number: WOS:000684842800003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wu, Chia-Huei		0000-0001-6399-2113
Li, Feng		0000-0001-8826-346X

ISSN: 1574-017X

eISSN: 1875-905X

Title: A new fuzzy FUCOM-QFD approach for evaluating strategies to enhance the resilience of the healthcare sector to combat the COVID-19 pandemic

Author(s): Khan, F (Khan, Feroz); Ali, Y (Ali, Yousaf); Pamucar, D (Pamucar, Dragan)

Source: KYBERNETES **DOI:** 10.1108/K-02-2021-0130 **Early Access Date:** JUL 2021

Accession Number: WOS:000670331400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Pamucar, Dragan	AAG-8288-2019	0000-0001-8522-1942
Ali, Yousaf		0000-0002-7612-497X

ISSN: 0368-492X

eISSN: 1758-7883

Title: How Effective Is the Green Development Policy of China's Yangtze River Economic Belt? A Quantitative Evaluation Based on the PMC-Index Model

Author(s): Dai, SL (Dai, Shengli); Zhang, WM (Zhang, Weimin); Zong, JM (Zong, Jiamin); Wang, YY (Wang, Yingying); Wang, G (Wang, Ge)

Source: INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH **Volume:** 18 **Issue:** 14 **Article Number:** 7676 **DOI:** 10.3390/ijerph18147676 **Published:** JUL 2021

Accession Number: WOS:000676502000001

PubMed ID: 34300127

eISSN: 1660-4601

Title: Towards a flood vulnerability assessment of watershed using integration of decision-making trial and evaluation laboratory, analytical network process, and fuzzy theories

Author(s): Hosseini, FS (Hosseini, Farzaneh Sajedi); Sigaroodi, SK (Sigaroodi, Shahram Khalighi); Salajegheh, A (Salajegheh, Ali); Moghaddamnia, A (Moghaddamnia, Alireza); Choubin, B (Choubin, Bahram)

Source: ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH **Volume:** 28 **Issue:** 44 **Pages:** 62487-62498 **DOI:** 10.1007/s11356-021-14534-w **Early Access Date:** JUL 2021 **Published:** NOV 2021

Accession Number: WOS:000668855600012

PubMed ID: 34212324

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Choubin, Bahram	C-4892-2017	0000-0001-6350-7157

ISSN: 0944-1344

eISSN: 1614-7499

Title: Multivariate Modeling of Mechanical Properties for Hot Runner Molded Bioplastics and a Recycled Polypropylene Blend

Author(s): Kazmer, DO (Kazmer, David O.); Masato, D (Masato, Davide); Piccolo, L (Piccolo, Leonardo);

Puleo, K (Puleo, Kyle); Krantz, J (Krantz, Joshua); Venoor, V (Venoor, Varun); Colon, A (Colon, Austin); Limkaichong, J (Limkaichong, Justin); Dewar, N (Dewar, Neil); Babin, D (Babin, Denis); Sayer, C (Sayer, Cheryl)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 14 **Article Number:** 8102 **DOI:** 10.3390/su13148102 **Published:** JUL 2021

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Masato, Davide	Q-9193-2019	0000-0002-9640-8179
Colon, Austin	ABA-1140-2021	0000-0003-1021-5972
Kazmer, David		0000-0002-1166-4043
Piccolo, Leonardo		0000-0001-8629-0739

eISSN: 2071-1050

Title: Evaluating Sustainable Conceptual Designs Using an AHP-Based ELECTRE I Method

Author(s): Nghiem, TBH (Nghiem, Thi Bich Ha); Chu, TC (Chu, Ta-Chung)

Source: INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING **Volume:** 20 **Issue:** 04 **Pages:** 1121-1152 **DOI:** 10.1142/S0219622021500280 **Published:** JUL 2021

Accession Number: WOS:000685272400004

ISSN: 0219-6220

eISSN: 1793-6845

Title: Identification of Critical Success Factors (CSFs) of BIM Software Selection: A Combined Approach of FCM and Fuzzy DEMATEL

Author(s): Patel, T (Patel, Tirth); Bapat, H (Bapat, Hirakraj); Patel, D (Patel, Daksh); van der Walt, JD (van der Walt, Jacobus Daniel)

Source: BUILDINGS **Volume:** 11 **Issue:** 7 **Article Number:** 311 **DOI:** 10.3390/buildings11070311 **Published:** JUL 2021

Accession Number: WOS:000676384300001

eISSN: 2075-5309

Title: Facility location selection for the furniture industry of Bangladesh: Comparative AHP and FAHP analysis

Author(s): Suman, MNH (Suman, Md Nazmul Hasan); Sarfaraj, NMD (MD Sarfaraj, Nagib); Chyon, FA (Chyon, Fuad Ahmed); Fahim, MRI (Fahim, Md Rafiul Islsm)

Source: INTERNATIONAL JOURNAL OF ENGINEERING BUSINESS MANAGEMENT **Volume:** 13 **Article Number:** 18479790211030851 **DOI:** 10.1177/18479790211030851 **Published:** JUL 2021

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chyon, Fuad Ahmed	AAV-8144-2020	0000-0002-2238-6691
Sarfaraj, Nagib MD.		0000-0001-8365-3995
Suman, Md. Nazmul Hasan		0000-0002-4510-7288

ISSN: 1847-9790

Title: Determining the Degree of Characteristics for Internet of Healthcare Devices Using Fuzzy ANP

Author(s): Wen, L (Wen, Lin)

Source: SCIENTIFIC PROGRAMMING **Volume:** 2021 **Article Number:** 9292496 **DOI:** 10.1155/2021/9292496 **Published:** JUN 29 2021

Accession Number: WOS:000674600600002

ISSN: 1058-9244

eISSN: 1875-919X

Title: Measuring the Environmental Maturity of the Supply Chain Finance: A Big Data-Based Multi-Criteria Perspective

Author(s): Alidrisi, H (Alidrisi, Hisham)

Source: LOGISTICS-BASEL **Volume:** 5 **Issue:** 2 **Article Number:** 22 **DOI:** 10.3390/logistics5020022 **Published:** JUN 2021

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Alidrisi, Hisham	D-7259-2015	0000-0003-1934-1131

eISSN: 2305-6290

Title: An integrated product conceptual scheme decision approach based on Shapley value method and fuzzy logic for economic-technical objectives trade-off under uncertainty

Author(s): Jing, LT (Jing, Liting); Zhan, YF (Zhan, Yunfei); Li, QZ (Li, Qizhi); Peng, X (Peng, Xiang); Li, JQ (Li, Jiquan); Gao, F (Gao, Fei); Jiang, SF (Jiang, Shaofei)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 156 **Article Number:** 107281 **DOI:** 10.1016/j.cie.2021.107281 **Published:** JUN 2021

Accession Number: WOS:000647845400050

ISSN: 0360-8352

eISSN: 1879-0550

Title: Urban and Rural Population and Development Research on Medical Coordination: In View of Dalian 2008-2017 Official Statistics

Author(s): Qiu, YK (Qiu, Yukun); Lu, W (Lu, Wei); Guo, JK (Guo, Jianke); Sun, CZ (Sun, Caizhi); Jia, P (Jia, Peng)

Source: INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH **Volume:** 18 **Issue:** 12 **Article Number:** 6395 **DOI:** 10.3390/ijerph18126395 **Published:** JUN 2021

Accession Number: WOS:000666015600001

PubMed ID: 34199165

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jia, Peng	K-1446-2017	0000-0003-0110-3637

eISSN: 1660-4601

Title: Digraph and matrix approach for risk evaluations under Pythagorean fuzzy information

Author(s): Luqman, A (Luqman, Anam); Akram, M (Akram, Muhammad); Alcantud, JCR (Alcantud, Jose Carlos R.)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 170 **Article Number:** 114518 **DOI:** 10.1016/j.eswa.2020.114518 **Published:** MAY 15 2021

Accession Number: WOS:000626415200004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Alcantud, Jose Carlos R.	E-3258-2010	0000-0002-4533-9281

ISSN: 0957-4174

eISSN: 1873-6793

Title: Application of AHP-TOPSIS methods in technopark selection of technology companies: Turkish case

Author(s): Durak, I (Durak, Ismail); Arslan, HM (Arslan, Hakan Murat); Ozdemir, Y (ozdemir, Yahya)

Source: TECHNOLOGY ANALYSIS & STRATEGIC MANAGEMENT **DOI:** 10.1080/09537325.2021.1925242 **Early Access Date:** MAY 2021

Accession Number: WOS:000649123400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ozdemir, Yahya		0000-0002-0529-551X
DURAK, ISMAIL		0000-0002-8898-9639

ISSN: 0953-7325

eISSN: 1465-3990

Title: Data-driven product design evaluation method based on multi-stage artificial neural network

Author(s): Wang, L (Wang, Lei); Liu, ZC (Liu, Zhengchao)

Source: APPLIED SOFT COMPUTING **Volume:** 103 **Article Number:** 107117 **DOI:** 10.1016/j.asoc.2021.107117 **Published:** MAY 2021

Accession Number: WOS:000635181700001

ISSN: 1568-4946

eISSN: 1872-9681

Title: Multiattribute Decision-Making Method with Intuitionistic Fuzzy Archimedean Bonferroni Means

Author(s): Zhao, HZ (Zhao, Hengzhi)

Source: MATHEMATICAL PROBLEMS IN ENGINEERING **Volume:** 2021 **DOI:** 10.1155/2021/5559270 **Published:** APR 30 2021

Accession Number: WOS:000663311400002

ISSN: 1024-123X

eISSN: 1563-5147

Title: Analysis of new product development between product innovation and product financial performance assessment: a case of Doosheh Dairy Company

Author(s): Gholizadeh, H (Gholizadeh, Hadi); Fazlollahtabar, H (Fazlollahtabar, Hamed)

Source: ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY **Volume:** 23 **Issue:** 12 **Pages:** 18556-18581 **DOI:** 10.1007/s10668-021-01470-5 **Early Access Date:** APR 2021 **Published:** DEC 2021

Accession Number: WOS:000645499100003

ISSN: 1387-585X

eISSN: 1573-2975

Title: Construct a Teaching System Combining Image Linguistics and Multimedia Technology

Author(s): Yan, YJ (Yuejue, Yan); Sun, XZ (Xinze, Sun); Li, BY (Bingyue, Li); Wang, XY (Xiaoyuan, Wang)

Source: WIRELESS COMMUNICATIONS & MOBILE COMPUTING **Volume:** 2021 **Article Number:** 6699010 **DOI:** 10.1155/2021/6699010 **Published:** APR 27 2021

Accession Number: WOS:000674285700001

ISSN: 1530-8669

eISSN: 1530-8677

Title: A framework for credit-driven smart manufacturing service configuration based on complex networks

Author(s): Wang, SJ (Wang, Shijie); Zhang, YF (Zhang, Yingfeng); Qian, C (Qian, Cheng); Zhang, D (Zhang, Dang)

Source: INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING **DOI:** 10.1080/0951192X.2021.1879400 **Early Access Date:** APR 2021

Accession Number: WOS:000641530900001

ISSN: 0951-192X

eISSN: 1362-3052

Title: Meta-action reliability-based mechanical product optimization design under uncertainty environment

Author(s): Chen, YF (Chen, Yifan); Ran, Y (Ran, Yan); Wang, ZC (Wang, Zhichao); Li, XL (Li, Xinlong); Yang, X (Yang, Xin); Zhang, GB (Zhang, Genbao)

Source: ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE **Volume:** 100 **Article Number:** 104174 **DOI:** 10.1016/j.engappai.2021.104174 **Published:** APR 2021

Accession Number: WOS:000633002300012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wang, Zhi-Chao		0000-0002-1295-3031

ISSN: 0952-1976

eISSN: 1873-6769

Title: Analytic Hierarchy Process with the Correlation Effect via WordNet

Author(s): Huang, JJ (Huang, Jih-Jeng)

Source: MATHEMATICS **Volume:** 9 **Issue:** 8 **Article Number:** 872 **DOI:** 10.3390/math9080872 **Published:** APR 2021

Accession Number: WOS:000644535600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Huang, Jih-Jeng		0000-0002-7965-7165

eISSN: 2227-7390

Title: A rough set-based interval-valued intuitionistic fuzzy conceptual design decision approach with considering diverse customer preference distribution

Author(s): Jing, LT (Jing, Liting); Yao, J (Yao, Jian); Gao, F (Gao, Fei); Li, JQ (Li, Jiquan); Peng, X (Peng, Xiang); Jiang, SF (Jiang, Shaofei)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 48 **Article Number:** 101284 **DOI:** 10.1016/j.aei.2021.101284 **Published:** APR 2021

Accession Number: WOS:000663592900002

ISSN: 1474-0346

eISSN: 1873-5320

Title: Regional evaluation of renewable energy sources in Turkey by new integrated AHP-MARCOS methodology: a real application

Author(s): Karaaslan, A (Karaaslan, Abdulkerim); Adar, T (Adar, Tuba); Delice, EK (Delice, Elif Kilic)

Source: INTERNATIONAL JOURNAL OF SUSTAINABLE ENERGY **DOI:** 10.1080/14786451.2021.1897126 **Early Access Date:** MAR 2021

Accession Number: WOS:000628036400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Adar, Tuba	AAZ-9121-2021	0000-0003-4749-5226

ISSN: 1478-6451

eISSN: 1478-646X

Title: ERP software selection using intuitionistic fuzzy and interval grey number-based MACBETH method

Author(s): Yurtyapan, MS (Yurtyapan, Mustafa Said); Aydemir, E (Aydemir, Erdal)

Source: GREY SYSTEMS-THEORY AND APPLICATION **DOI:** 10.1108/GS-01-2021-0002 **Early Access Date:** MAR 2021

Accession Number: WOS:000627050800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Aydemir, Erdal	E-4773-2011	0000-0003-4834-725X
yurtyapan, said	AAL-7951-2021	0000-0003-3457-3803

ISSN: 2043-9377

eISSN: 2043-9385

Title: Deploying Resilience Enablers to Mitigate Risks in Sustainable Fashion Supply Chains

Author(s): Hsu, CH (Hsu, Chih-Hung); Chang, AY (Chang, An-Yuan); Zhang, TY (Zhang, Ting-Yi); Lin, WD (Lin, Wei-Da); Liu, WL (Liu, Wan-Ling)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 5 **Article Number:** 2943 **DOI:** 10.3390/su13052943 **Published:** MAR 2021

Accession Number: WOS:000628688100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
HSU, CHIH-HUNG		0000-0001-6882-3079
Chang, An-Yuan		0000-0003-1685-1224

eISSN: 2071-1050

Title: Towards minimization of overall inconsistency involved in criteria weights for improved decision making

Author(s): Mufazzal, S (Mufazzal, Sameera); Masood, S (Masood, Sarfaraz); Khan, NZ (Khan, Noor Zaman); Muzakkir, SM (Muzakkir, S. M.); Khan, ZA (Khan, Zahid A.)

Source: APPLIED SOFT COMPUTING **Volume:** 100 **Article Number:** 106936 **DOI:** 10.1016/j.asoc.2020.106936 **Published:** MAR 2021

Accession Number: WOS:000615942500014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Khan, Noor Zaman	AAH-4353-2020	0000-0002-4747-9114
Khan, Zahid	ABF-6929-2021	0000-0002-1436-0563
Masood, Sarfaraz	AAR-6023-2021	
MUFAZZAL, SAMEERA	AAR-2176-2021	0000-0003-4105-9204
Masood, Sarfaraz		0000-0003-2675-3484
S M, Muzakkir		0000-0003-4280-9361

ISSN: 1568-4946

eISSN: 1872-9681

Title: A Decision-Making Method for Boosting New Digitalization Technologies

Author(s): Santarremigia, FE (Santarremigia, Francisco E.); Poveda-Reyes, S (Poveda-Reyes, Sara); Hervas-Peralta, M (Hervas-Peralta, Miguel); Molero, GD (Molero, Gemma D.)

Source: INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING **Volume:** 20 **Issue:** 02 **Pages:** 635-669 **DOI:** 10.1142/S0219622021500097 **Published:** MAR 2021

Accession Number: WOS:000637027400006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Molero Prieto, Gemma Dolores	E-5047-2016	0000-0001-7296-2282
Poveda Reyes, Sara		0000-0002-4869-5134
Santarremigia Rosaleny, Francisco Enrique	E-5042-2016	0000-0001-5466-9269

ISSN: 0219-6220

eISSN: 1793-6845

Title: Analytic Hierarchy Process-Based Airport Ground Handling Equipment Purchase Decision Model

Author(s): Tao, YJ (Tao, Yu-Jwo); Lee, HS (Lee, Hsuan-Shih); Tu, CS (Tu, Chang-Shu)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 5 **Article Number:** 2540 **DOI:** 10.3390/su13052540 **Published:** MAR 2021

Accession Number: WOS:000628672700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chang-Shu, Tu		0000-0002-9408-8968

eISSN: 2071-1050

Title: Modeling Renewable Energy Systems by a Self-Evolving Nonlinear Consequent Part Recurrent Type-2 Fuzzy System for Power Prediction

Author(s): Tavoosi, J (Tavoosi, Jafar); Suratgar, AA (Suratgar, Amir Abolfazl); Menhaj, MB (Menhaj, Mohammad Bagher); Mosavi, A (Mosavi, Amir); Mohammadzadeh, A (Mohammadzadeh, Ardashir); Ranjbar, E (Ranjbar, Ehsan)

Source: SUSTAINABILITY **Volume:** 13 **Issue:** 6 **Article Number:** 3301 **DOI:** 10.3390/su13063301 **Published:** MAR 2021

Accession Number: WOS:000645783800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tavoosi, Jafar	ABE-2791-2021	
Mosavi, Amir	I-7440-2018	0000-0003-4842-0613

Mohammadzadeh, Ardashir		0000-0001-5173-4563
Tavoosi, Jafar		0000-0003-1209-1811

eISSN: 2071-1050

Title: Risk assessment of hot and humid environments through an integrated fuzzy AHP-VIKOR method

Author(s): Ramavandi, B (Ramavandi, Bahman); Darabi, AH (Darabi, Amir Hossein); Omidvar, M (Omidvar, Mohsen)

Source: STOCHASTIC ENVIRONMENTAL RESEARCH AND RISK ASSESSMENT **Volume:** 35 **Issue:** 12 **Pages:** 2425-2438 **DOI:** 10.1007/s00477-021-01995-1 **Early Access Date:** FEB 2021 **Published:** DEC 2021

Accession Number: WOS:000622660900002

ISSN: 1436-3240

eISSN: 1436-3259

Title: Research on the Construction Effect Evaluation System of Smart CBD: A Case Study in Jiangbei New District, Nanjing, China

Author(s): Hong, M (Hong, Min); Peng, CH (Peng, Caihong); Niu, M (Niu, Mi); Xu, Z (Xu, Zhao)

Source: ADVANCES IN CIVIL ENGINEERING **Volume:** 2021 **Article Number:** 6683491 **DOI:** 10.1155/2021/6683491 **Published:** FEB 13 2021

Accession Number: WOS:000621826800008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Niu, Mi		0000-0002-1156-9687
XU, ZHAO		0000-0003-2060-1068
Peng, Caihong		0000-0001-7259-2955

ISSN: 1687-8086

eISSN: 1687-8094

Title: Lean Six Sigma Project Selection in a Manufacturing Environment Using Hybrid Methodology Based on Intuitionistic Fuzzy MADM Approach

Author(s): Singh, M (Singh, Mahipal); Rathi, R (Rathi, Rajeev); Antony, J (Antony, Jiju); Garza-Reyes, JA (Garza-Reyes, Jose Arturo)

Source: IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT **DOI:** 10.1109/TEM.2021.3049877 **Early Access Date:** FEB 2021

Accession Number: WOS:000732639700001

ISSN: 0018-9391

eISSN: 1558-0040

Title: Supplier's goal setting considering sustainability: An uncertain dynamic Data Envelopment Analysis based benchmarking model

Author(s): Zhou, XY (Zhou, Xiaoyang); Li, LZ (Li, Linzi); Wen, HY (Wen, Haoyu); Tian, X (Tian, Xin); Wang, SY (Wang, Shouyang); Lev, BM (Lev, Benjamin)

Source: INFORMATION SCIENCES **Volume:** 545 **Pages:** 44-64 **DOI:** 10.1016/j.ins.2020.07.074 **Published:** FEB 4 2021

Accession Number: WOS:000592406000003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number

Lev, Benjamin		0000-0002-3265-7328
Tian, Xin		0000-0001-5706-2390
Zhou, Xiaoyang		0000-0003-2252-6911

ISSN: 0020-0255

eISSN: 1872-6291

Title: On the use of the analytic hierarchy process in the evaluation of domain-specific modeling languages for multi-agent systems

Author(s): Asici, TZ (Asici, Tansu Zafer); Tezel, BT (Tezel, Baris Tekin); Kardas, G (Kardas, Geylani)

Source: JOURNAL OF COMPUTER LANGUAGES **Volume:** 62 **Article Number:** 101020 **DOI:** 10.1016/j.cola.2020.101020 **Published:** FEB 2021

Accession Number: WOS:000632972900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kardas, Geylani	AAG-5355-2019	0000-0001-6975-305X
Tezel, Baris Tekin	P-2770-2019	0000-0003-4873-7848

ISSN: 2590-1184

eISSN: 2665-9182

Title: Application of gray DEMATEL-ANP in green-strategic sourcing

Author(s): Mubarik, MS (Mubarik, Muhammad Shujaat); Kazmi, SHA (Kazmi, Syed Hasnain Alam); Zaman, SI (Zaman, Syed Imran)

Source: TECHNOLOGY IN SOCIETY **Volume:** 64 **Article Number:** 101524 **DOI:** 10.1016/j.techsoc.2020.101524 **Published:** FEB 2021

Accession Number: WOS:000632469300017

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Alam, Syed Hasnain	B-2380-2012	0000-0002-5008-7365
Mubarik, Muhammad Shujaat	AAF-5693-2019	0000-0003-1207-6427

ISSN: 0160-791X

eISSN: 1879-3274

Title: A novel hybrid assessment model to evaluate e-services websites of Iranian municipalities

Author(s): Shayganmehr, M (Shayganmehr, Masoud); Montazer, GA (Montazer, Gholam Ali)

Source: ARTIFICIAL INTELLIGENCE REVIEW **Volume:** 54 **Issue:** 8 **Pages:** 5699-5733 **DOI:** 10.1007/s10462-021-09956-4 **Early Access Date:** FEB 2021 **Published:** DEC 2021

Accession Number: WOS:000613578800001

ISSN: 0269-2821

eISSN: 1573-7462

Title: PV park site selection for utility-scale solar guides combining GIS and power flow analysis: A case study on a Swedish municipality

Author(s): Lindberg, O (Lindberg, O.); Birging, A (Birging, A.); Widen, J (Widen, J.); Lingfors, D (Lingfors, D.)

Source: APPLIED ENERGY **Volume:** 282 **Article Number:** 116086 **DOI:** 10.1016/j.apenergy.2020.116086 **Part:** A **Published:** JAN 15 2021

Accession Number: WOS:000599656400002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lindberg, Oskar		0000-0003-3757-6815

ISSN: 0306-2619

eISSN: 1872-9118

Title: Probabilistic Hesitant Fuzzy Methods for Prioritizing Distributed Stream Processing Frameworks for IoT Applications

Author(s): Lin, ZM (Lin, Zhimin); Huang, C (Huang, Chao); Lin, MW (Lin, Mingwei)

Source: MATHEMATICAL PROBLEMS IN ENGINEERING **Volume:** 2021 **Article Number:** 6655477 **DOI:** 10.1155/2021/6655477 **Published:** JAN 11 2021

Accession Number: WOS:000613689500002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lin, Mingwei		0000-0003-2026-7178

ISSN: 1024-123X

eISSN: 1563-5147

Title: A hybrid approach based on MCDM methods and Monte Carlo simulation for sustainable evaluation of potential solar sites in east of Iran

Author(s): Kannan, D (Kannan, Devika); Moazzeni, S (Moazzeni, Sahar); Darmian, SM (Darmian, Sobhan Mostafayi); Afrasiabi, A (Afrasiabi, Ahmadreza)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 279 **Article Number:** 122368 **DOI:** 10.1016/j.jclepro.2020.122368 **Published:** JAN 10 2021

Accession Number: WOS:000613139700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Memisoglu Baykal, Tugba	AAA-2991-2022	
Kannan, Devika	Q-6233-2018	0000-0003-4365-0313

ISSN: 0959-6526

eISSN: 1879-1786

Title: Usability Evaluation Through Fuzzy AHP-TOPSIS Approach: Security Requirement Perspective

Author(s): Abushark, YB (Abushark, Yoosef B.); Khan, AI (Khan, Asif Irshad); Alsolami, FJ (Alsolami, Fawaz Jaber); Almalawi, A (Almalawi, Abdulmohsen); Alam, MM (Alam, Md Mottahir); Agrawal, A (Agrawal, Alka); Kumar, R (Kumar, Rajeev); Khan, RA (Khan, Raees Ahmad)

Source: CMC-COMPUTERS MATERIALS & CONTINUA **Volume:** 68 **Issue:** 1 **Pages:** 1203-1218 **DOI:** 10.32604/cmc.2021.016610 **Published:** 2021

Accession Number: WOS:000632946200018

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Almalawi, Abdulmohsen	Q-2652-2015	0000-0002-4389-1339
Khan, Asif Irshad	AAH-6457-2019	0000-0003-1131-5350
Kumar, Rajeev	AAD-7346-2020	0000-0002-1813-1362

ISSN: 1546-2218

eISSN: 1546-2226

Title: Crisis and risks in engineering project management: a review

Author(s): Alves, JL (Alves, Josivan Leite); Ferreira, EA (Ferreira, Edivan Alexandre); de Nadae, J (de Nadae, Jeniffer)

Source: BRAZILIAN JOURNAL OF OPERATIONS & PRODUCTION MANAGEMENT **Volume:** 18 **Issue:** 4 **Article Number:** e2021991 **DOI:** 10.14488/BJOPM.2021.026 **Published:** 2021

Accession Number: WOS:000675336600002

ISSN: 2237-8960

Title: A novel hybrid approach for product concept evaluation based on rough numbers, shannon entropy and TOPSIS-PSI

Author(s): Chen, Z (Chen, Zhe); Zhong, PS (Zhong, Peisi); Liu, M (Liu, Mei); Sun, HY (Sun, Hongyuan); Shang, K (Shang, Kai)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 40 **Issue:** 6 **Pages:** 12087-12099 **DOI:** 10.3233/JIFS-210184 **Published:** 2021

Accession Number: WOS:000667508800118

ISSN: 1064-1246

eISSN: 1875-8967

Title: Objectives for Research, Development, and Introduction of Enterprise Resource Planning System: A Case Study in the Democratic People's Republic of Korea

Author(s): Kim, SC (Kim, Song-Chol); Rim, GN (Rim, Gwang-Nam); Jang, SN (Jang, Sun-Nam); Kim, CS (Kim, Chol-Song); Choi, YR (Choi, Yong-Rim); Jon, HS (Jon, Hyok-Song); Jo, YJ (Jo, Yong-Jae)

Source: INTERNATIONAL JOURNAL OF ENTERPRISE INFORMATION SYSTEMS **Volume:** 17 **Issue:** 1 **Pages:** 44-68 **DOI:** 10.4018/IJEIS.2021010103 **Published:** JAN-MAR 2021

Accession Number: WOS:000596761200003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Rim, Gwang-Nam	AAP-5040-2021	0000-0001-5244-2124

ISSN: 1548-1115

eISSN: 1548-1123

Title: Evaluation and Comparison of Health, Safety and Environmental Management System in Oil and Petrochemical Downstream Industries (Case Study of Textile Factories)

Author(s): Mirza, S (Mirza, Somayeh); Mansouri, N (Mansouri, Nabiollah); Arjmandi, R (Arjmandi, Reza); Azizinejad, R (Azizinejad, Reza)

Source: JOURNAL OF HEALTH AND SAFETY AT WORK **Volume:** 11 **Issue:** 1 **Pages:** 136-150 **Published:** 2021

Accession Number: WOS:000661184200010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Azizinezhad, Reza	AAW-9479-2021	

ISSN: 2251-807X

eISSN: 2383-2088

Title: A comparison of TOPSIS, grey relational analysis and COPRAS methods for machine selection problem

in the food industry of Turkey

Author(s): Ozcan, S (Ozcan, S.); Celik, AK (Celik, A. K.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION MANAGEMENT AND ENGINEERING **Volume:** 9 **Issue:** 2 **Pages:** 81-92 **DOI:** 10.4995/ijpme.2021.14734 **Published:** 2021

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
OZCAN, SAMI	ABA-6246-2021	0000-0002-7654-7614

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Title: A comparison of TOPSIS, grey relational analysis and COPRAS methods for machine selection problem in the food industry of Turkey

Author(s): Ozcan, S (Ozcan, S.); Celik, AK (Celik, A. K.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION MANAGEMENT AND ENGINEERING **Volume:** 9 **Issue:** 2 **Pages:** 81-92 **DOI:** 10.4995/ijpme.2021.14734 **Published:** 2021

Accession Number: WOS:000717140200002

ISSN: 2340-5317

eISSN: 2340-4876

Title: A Supply Chain Selection Method for Early-Stage Companies Based on an Adapted Quality Function Deployment Optimization Approach

Author(s): Romero-Hernandez, O (Romero-Hernandez, Omar); Romero-Hernandez, S (Romero-Hernandez, Sergio); Shivaani, MV (Shivaani, M., V)

Source: OPERATIONS AND SUPPLY CHAIN MANAGEMENT-AN INTERNATIONAL JOURNAL **Volume:** 14 **Issue:** 2 **Pages:** 133-147 **DOI:** 10.31387/oscm0450292 **Published:** 2021

Accession Number: WOS:000606978500002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Romero-Hernandez, Sergio		0000-0003-0884-6388

ISSN: 1979-3561

eISSN: 2579-9363

Title: A Novel Model for Assessing e-Government Websites Using Hybrid Fuzzy Decision-Making Methods

Author(s): Shayganmehr, M (Shayganmehr, Masoud); Montazer, GA (Montazer, Gholam Ali)

Source: INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS **Volume:** 14 **Issue:** 1 **Pages:** 1468-1488 **DOI:** 10.2991/ijcis.d.210423.002 **Published:** 2021

Accession Number: WOS:000659347200001

ISSN: 1875-6891

eISSN: 1875-6883

Title: Decision-making for location of manufacturing bases in an uncertain demand situation

Author(s): Sun, JZ (Sun Jianzhu); Zhang, QS (Zhang Qingshan); Yu, YY (Yu Yinyun)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 41 **Issue:** 4 **Pages:** 5139-5151 **DOI:** 10.3233/JIFS-189999 **Published:** 2021

Accession Number: WOS:000716498300043

ISSN: 1064-1246

eISSN: 1875-8967

Title: An integrated approach for the selection of operation strategy using fuzzy TOPSIS, sensitivity analysis, and MOLP

Author(s): Tham, TT (Tran Thi Tham); Doan, LTT (Linh Thi Truc Doan); Amer, Y (Amer, Yousef); Lee, SH (Lee, Sang Heon)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 40 **Issue:** 6 **Pages:** 10721-10736 **DOI:** 10.3233/JIFS-201688 **Published:** 2021

Accession Number: WOS:000667508800026

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Amer, Yousef	F-4625-2013	0000-0002-5537-4777
Doan, Linh		0000-0001-9373-5951

ISSN: 1064-1246

eISSN: 1875-8967

Title: A Theil coefficient-based combination prediction method with interval heterogeneous information for wind energy prediction

Author(s): Wu, QL (Wu, Qiongling); Lin, J (Lin, Jian); Zhang, SH (Zhang, Shaohan); Tian, ZY (Tian, Zhiyong)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 41 **Issue:** 1 **Pages:** 1031-1048 **DOI:** 10.3233/JIFS-210004 **Published:** 2021

Accession Number: WOS:000685896700061

ISSN: 1064-1246

eISSN: 1875-8967

Title: Video conferencing software selection based on hybrid MCDM and cumulative prospect theory under a major epidemic

Author(s): Xu, J (Xu, Jie); Lv, J (Lv, Jian); Yang, HT (Yang, Hong-Tai); Li, YL (Li, Yan-Lai)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 41 **Issue:** 6 **Pages:** 7181-7198 **DOI:** 10.3233/JIFS-211054 **Published:** 2021

Accession Number: WOS:000731754900095

ISSN: 1064-1246

eISSN: 1875-8967

Title: A TODIM-based approach for the assessment of social vulnerability in Jiangsu province from 2012 to 2017

Author(s): Yu, XB (Yu, Xiaobing); Wu, XJ (Wu, Xuejing); Chen, H (Chen, Hong); Wang, XM (Wang, Xuming); Li, CL (Li, Chenliang); Ji, ZH (Ji, Zhonghui)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 41 **Issue:** 6 **Pages:** 7457-7471 **DOI:** 10.3233/JIFS-211428 **Published:** 2021

Accession Number: WOS:000731754900113

ISSN: 1064-1246

eISSN: 1875-8967

Title: Analysis of Impact of Requirement Change on Product Development Progress Based on System

Dynamics

Author(s): Zhang, XL (Zhang, Xilin); Tan, YJ (Tan, Yuejin); Yang, ZW (Yang, Zhiwei)

Source: IEEE ACCESS **Volume:** 9 **Pages:** 445-457 **DOI:** 10.1109/ACCESS.2020.3046753 **Published:** 2021

Accession Number: WOS:000606567000001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhang, Xilin		0000-0002-8750-1910

ISSN: 2169-3536

Title: Development of a framework for selecting a sustainable location of waste electrical and electronic equipment recycling plant in emerging economies

Author(s): Kumar, A (Kumar, Ashwani); Wasan, P (Wasan, Pratibha); Luthra, S (Luthra, Sunil); Dixit, G (Dixit, Gaurav)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 277 **Article Number:** 122645 **DOI:** 10.1016/j.jclepro.2020.122645 **Published:** DEC 20 2020

Accession Number: WOS:000586917600016

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dixit, Gaurav	P-9702-2017	0000-0001-9251-5818
Luthra, Sunil		0000-0001-7571-1331

ISSN: 0959-6526

eISSN: 1879-1786

Title: A review of fuzzy AHP methods for decision-making with subjective judgements

Author(s): Liu, Y (Liu, Yan); Eckert, CM (Eckert, Claudia M.); Earl, C (Earl, Christopher)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 161 **Article Number:** 113738 **DOI:** 10.1016/j.eswa.2020.113738 **Published:** DEC 15 2020

Accession Number: WOS:000576959400002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Eckert, Claudia		0000-0002-2201-3828
Liu, Yan		0000-0003-4490-5146

ISSN: 0957-4174

eISSN: 1873-6793

Title: The assessment of collaboration quality: a case of sugar supply chain in Indonesia

Author(s): Dania, WAP (Dania, Wike Agustin Prima); Xing, K (Xing, Ke); Amer, Y (Amer, Yousef)

Source: INTERNATIONAL JOURNAL OF PRODUCTIVITY AND PERFORMANCE MANAGEMENT **DOI:** 10.1108/IJPPM-11-2019-0527 **Early Access Date:** DEC 2020

Accession Number: WOS:000595886300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dania, Wike Agustin Prima	E-3851-2018	0000-0003-3237-7702
Xing, Ke	C-9971-2012	0000-0001-6341-6298
Amer, Yousef	F-4625-2013	0000-0002-5537-4777

ISSN: 1741-0401
eISSN: 1758-6658

Title: Fuzzy Multicriteria Decision Mapping to Evaluate Implant Design for Maxillofacial Reconstruction

Author(s): Moiduddin, K (Moiduddin, Khaja); Mian, SH (Mian, Syed Hammad); Umer, U (Umer, Usama); Alkhalefah, H (Alkhalefah, Hisham); Sayeed, A (Sayeed, Abdul)

Source: MATHEMATICS **Volume:** 8 **Issue:** 12 **Article Number:** 2121 **DOI:** 10.3390/math8122121 **Published:** DEC 2020

Accession Number: WOS:000602095500001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
sayeed, abdul		0000-0001-5420-3565
umer, usama	M-6976-2013	0000-0001-8715-7905

eISSN: 2227-7390

Title: Evaluation of 3D Modeling Programs For Industrial Design Use

Author(s): Ozsoy, HO (Ozsoy, Huseyin Ozkal)

Source: JOURNAL OF POLYTECHNIC-POLITEKNIK DERGISI **Volume:** 23 **Issue:** 4 **Pages:** 1153-1166 **Published:** DEC 2020

Accession Number: WOS:000581901200021

ISSN: 1302-0900

eISSN: 2147-9429

Title: Renewable Energy Problems: Exploring the Methods to Support the Decision-Making Process

Author(s): Rigo, PD (Rigo, Paula Donaduzzi); Rediske, G (Rediske, Graciele); Rosa, CB (Rosa, Carmen Brum); Gastaldo, NG (Gastaldo, Natalia Gava); Michels, L (Michels, Leandro); Neuenfeldt, AL (Neuenfeldt Junior, Alvaro Luiz); Siluk, JCM (Siluk, Julio Cezar Mairesse)

Source: SUSTAINABILITY **Volume:** 12 **Issue:** 23 **Article Number:** 10195 **DOI:** 10.3390/su122310195 **Published:** DEC 2020

Accession Number: WOS:000597913000001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Neuenfeldt Junior, Alvaro	ABC-5734-2021	
Michels, Leandro	G-7948-2015	0000-0002-7961-8836
Rigo, Paula Donaduzzi	P-7456-2018	0000-0001-7814-1792

eISSN: 2071-1050

Title: Fuzzy Complex Proportional Assessment Applied in Location Selection for Installation of Photovoltaic Plants

Author(s): Furtado, PAX (Xavier Furtado, Paulo Antonio); Sola, AVH (Herrero Sola, Antonio Vanderley)

Source: ENERGIES **Volume:** 13 **Issue:** 23 **Article Number:** 6260 **DOI:** 10.3390/en13236260 **Published:** DEC 2020

Accession Number: WOS:000597747800001

eISSN: 1996-1073

Title: Concept design evaluation by using Z-axiomatic design

Author(s): Aydogan, S (Aydogan, Sena); Gunay, EE (Gunay, Elif Elcin); Akay, D (Akay, Diyar); Kremer, GEO (Kremer, Gul E. Okudan)

Source: COMPUTERS IN INDUSTRY **Volume:** 122 **Article Number:** 103278 **DOI:** 10.1016/j.compind.2020.103278 **Published:** NOV 2020

Accession Number: WOS:000570127300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
aydogan, sena	ABA-4726-2021	0000-0003-1267-1779
AKAY, Diyar	C-1516-2008	0000-0002-3215-0236
Gunay, Elcin	ABG-2604-2020	0000-0002-4464-8779
Okudan Kremer, Gul		0000-0001-8070-825X

ISSN: 0166-3615

eISSN: 1872-6194

Title: Fuzzy decision by opinion score method

Author(s): Salih, MM (Salih, Mahmood M.); Zaidan, BB (Zaidan, B. B.); Zaidan, AA (Zaidan, A. A.)

Source: APPLIED SOFT COMPUTING **Volume:** 96 **Article Number:** 106595 **DOI:** 10.1016/j.asoc.2020.106595 **Published:** NOV 2020

Accession Number: WOS:000582762000019

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Salih, Mahmood	AAA-2545-2021	
zaidan, bilal	AAJ-7841-2021	
Zaidan, Aos Alaa	F-7289-2010	0000-0001-6090-0391
Salih, Mahmood		0000-0002-1245-1904

ISSN: 1568-4946

eISSN: 1872-9681

Title: Earthquake risk assessment using an integrated Fuzzy Analytic Hierarchy Process with Artificial Neural Networks based on GIS: A case study of Sanandaj in Iran

Author(s): Yariyan, P (Yariyan, Peyman); Zabihi, H (Zabihi, Hasan); Wolf, ID (Wolf, Isabelle D.); Karami, M (Karami, Mohammadreza); Amiriyan, S (Amiriyan, Sohrab)

Source: INTERNATIONAL JOURNAL OF DISASTER RISK REDUCTION **Volume:** 50 **Article Number:** 101705 **DOI:** 10.1016/j.ijdrr.2020.101705 **Published:** NOV 2020

Accession Number: WOS:000599865300005

ISSN: 2212-4209

Title: Coordination and collaboration for humanitarian operational excellence: big data and modern information processing systems

Author(s): Akhtar, P (Akhtar, Pervaiz); Osburg, VS (Osburg, Victoria-Sophie); Kabra, G (Kabra, Gaurav); Ullah, S (Ullah, Subhan); Shabbir, H (Shabbir, Haseeb); Kumari, S (Kumari, Sushma)

Source: PRODUCTION PLANNING & CONTROL **DOI:** 10.1080/09537287.2020.1834126 **Early Access Date:** OCT 2020

Accession Number: WOS:000582466100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kabra, Gaurav	AAZ-9649-2021	0000-0002-4258-808X

Ullah, Dr Subhan		0000-0002-9657-8274
Shabbir, Haseeb		0000-0001-7423-174X
Osburg, Victoria-Sophie		0000-0001-6762-510X

ISSN: 0953-7287

eISSN: 1366-5871

Title: A review of selected weighing methods in MCDM with a case study

Author(s): Singh, M (Singh, Meenu); Pant, M (Pant, Millie)

Source: INTERNATIONAL JOURNAL OF SYSTEM ASSURANCE ENGINEERING AND MANAGEMENT **Volume:** 12 **Issue:** 1 **Special Issue:** SI **Pages:** 126-144 **DOI:** 10.1007/s13198-020-01033-3 **Early Access Date:** OCT 2020 **Published:** FEB 2021

Accession Number: WOS:000577840300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
PANT, Millie	C-9911-2018	
SINGH, MEENU		0000-0003-4766-3437

ISSN: 0975-6809

eISSN: 0976-4348

Title: Exploitation of the advanced manufacturing machine tool evaluation model under objective-grey information: a knowledge-based cluster with the grey relational analysis approach

Author(s): He, ZT (He, Zitong); Ma, XL (Ma, Xiaolin); Luo, J (Luo, Jie); Sahu, AK (Sahu, Anoop Kumar); Sahu, AK (Sahu, Atul Kumar); Sahu, NK (Sahu, Nitin Kumar)

Source: GREY SYSTEMS-THEORY AND APPLICATION **Volume:** 11 **Issue:** 3 **Pages:** 394-417 **DOI:** 10.1108/GS-03-2020-0028 **Early Access Date:** OCT 2020 **Published:** JUN 18 2021

Accession Number: WOS:000581627400001

ISSN: 2043-9377

eISSN: 2043-9385

Title: A case study on FMEA-based improvement for managing new product development risk

Author(s): Moreira, AC (Moreira, Antonio Carrizo); Ferreira, LMDF (Ferreira, Luis Miguel D. F.); Silva, P (Silva, Pedro)

Source: INTERNATIONAL JOURNAL OF QUALITY & RELIABILITY MANAGEMENT **Volume:** 38 **Issue:** 5 **Pages:** 1130-1148 **DOI:** 10.1108/IJQRM-06-2020-0201 **Early Access Date:** OCT 2020 **Published:** APR 6 2021

Accession Number: WOS:000581649500001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Silva, Pedro	ABE-6974-2020	0000-0002-0816-1402
Ferreira, Luis	H-3046-2016	0000-0003-0459-0020
Moreira, Antonio		0000-0002-6613-8796

ISSN: 0265-671X

eISSN: 1758-6682

Title: A novel multi-objective co-evolutionary approach for supply chain gap analysis with consideration of uncertainties

Author(s): Jafarian, A (Jafarian, Ahmad); Rabiee, M (Rabiee, Meysam); Tavana, M (Tavana, Madjid)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 228 **Article Number:** 107852 **DOI:** 10.1016/j.ijpe.2020.107852 **Published:** OCT 2020

Accession Number: WOS:000572384700012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Rabiee, Meysam	J-7349-2019	

ISSN: 0925-5273

eISSN: 1873-7579

Title: Integrated rough VIKOR for customer-involved design concept evaluation combining with customers' preferences and designers' perceptions

Author(s): Qi, J (Qi, Jin); Hu, J (Hu, Jie); Peng, YH (Peng, Ying-Hong)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 46 **Article Number:** 101138 **DOI:** 10.1016/j.aei.2020.101138 **Published:** OCT 2020

Accession Number: WOS:000607575400003

ISSN: 1474-0346

eISSN: 1873-5320

Title: A comprehensive mathematical model for resource-constrained multi-objective project portfolio selection and scheduling considering sustainability and projects splitting

Author(s): RezaHoseini, A (RezaHoseini, Ali); Ghannadpour, SF (Ghannadpour, Seyed Farid); Hemmati, M (Hemmati, Maryam)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 269 **Article Number:** 122073 **DOI:** 10.1016/j.jclepro.2020.122073 **Published:** OCT 1 2020

Accession Number: WOS:000561603100016

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ghannadpour, seyed farid	S-9331-2018	0000-0002-5956-1262

ISSN: 0959-6526

eISSN: 1879-1786

Title: Risk evaluation in failure modes and effects analysis: hybrid TOPSIS and ELECTRE I solutions with Pythagorean fuzzy information

Author(s): Akram, M (Akram, Muhammad); Luqman, A (Luqman, Anam); Alcantud, JCR (Alcantud, Jose Carlos R.)

Source: NEURAL COMPUTING & APPLICATIONS **Volume:** 33 **Issue:** 11 **Pages:** 5675-5703 **DOI:** 10.1007/s00521-020-05350-3 **Early Access Date:** SEP 2020 **Published:** JUN 2021

Accession Number: WOS:000572324800002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Luqman, Anam	ABH-4284-2020	
Alcantud, Jose Carlos R.	E-3258-2010	0000-0002-4533-9281

ISSN: 0941-0643

eISSN: 1433-3058

Title: A Hybrid MADM Model for Product Design Evaluation and Improvement

Author(s): Chen, TL (Chen, Tien-Li); Chen, CC (Chen, Chin-Chuan); Chuang, YC (Chuang, Yen-Ching); Liou, JJH (Liou, James J. H.)

Source: SUSTAINABILITY **Volume:** 12 **Issue:** 17 **Article Number:** 6743 **DOI:** 10.3390/su12176743 **Published:** SEP 2020

Accession Number: WOS:000569642400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chuang, Yen-Ching		0000-0003-1136-8727
Liou, James		0000-0002-6918-6048

eISSN: 2071-1050

Title: Cloud Model-Based Comprehensive Evaluation Method for Entrepreneurs' Uncertainty Tolerance

Author(s): Guo, P (Guo, Pan); Li, XF (Li, Xiaofeng); Jia, YL (Jia, Yanlin); Zhang, X (Zhang, Xu)

Source: MATHEMATICS **Volume:** 8 **Issue:** 9 **Article Number:** 1491 **DOI:** 10.3390/math8091491 **Published:** SEP 2020

Accession Number: WOS:000582456600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jia, Yanlin		0000-0002-5065-6740

eISSN: 2227-7390

Title: Conceptual Scheme Decision Model for Mechatronic Products Driven by Risk of Function Failure Propagation

Author(s): Jing, LT (Jing, Liting); Xu, QQ (Xu, Qingqing); Sun, T (Sun, Tao); Peng, X (Peng, Xiang); Li, JQ (Li, Jiquan); Gao, F (Gao, Fei); Jiang, SF (Jiang, Shaofei)

Source: SUSTAINABILITY **Volume:** 12 **Issue:** 17 **Article Number:** 7134 **DOI:** 10.3390/su12177134 **Published:** SEP 2020

Accession Number: WOS:000569970500001

eISSN: 2071-1050

Title: Optimal Earthmoving Fleet Size for Minimising Emissions and Cost

Author(s): Kaboli, SA (Kaboli, Seyed AliReza); Bahaaddini, M (Bahaaddini, Mojtaba); Kaboli, SM (Kaboli, Seyed Mohammad)

Source: JOURNAL OF MINING AND ENVIRONMENT **Volume:** 11 **Issue:** 4 **Pages:** 949-966 **DOI:** 10.22044/jme.2020.9910.1918 **Published:** FAL 2020

Accession Number: WOS:000598734500002

ISSN: 2251-8592

eISSN: 2251-8606

Title: Narrowing the barriers to Industry 4.0 practices through PCA-Fuzzy AHP-K means

Author(s): Kumar, S (Kumar, Shailendra); Suhaib, M (Suhaib, Mohd.); Asjad, M (Asjad, Mohammad)

Source: JOURNAL OF ADVANCES IN MANAGEMENT RESEARCH **Volume:** 18 **Issue:** 2 **Pages:** 200-226 **DOI:** 10.1108/JAMR-06-2020-0098 **Early Access Date:** SEP 2020 **Published:** APR 27 2021

Accession Number: WOS:000566039200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kumar, Shailendra	AAL-4660-2021	0000-0002-5844-9973
Asjad, Mohammad		0000-0002-1282-8302

ISSN: 0972-7981

eISSN: 2049-3207

Title: New design concept evaluation method involving customer preferences based on rough distance to redefined ideal solution

Author(s): Qi, J (Qi, Jin); Hu, J (Hu, Jie); Peng, YH (Peng, YingHong)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 147 **Article Number:** 106677 **DOI:** 10.1016/j.cie.2020.106677 **Published:** SEP 2020

Accession Number: WOS:000566574300045

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jin, Qi		0000-0002-4085-5041

ISSN: 0360-8352

eISSN: 1879-0550

Title: Multicriteria roof sorting for the integration of photovoltaic systems in urban environments

Author(s): Thebault, M (Thebault, Martin); Cliville, V (Cliville, Vincent); Berrah, L (Berrah, Lamia); Desthieux, G (Desthieux, Gilles)

Source: SUSTAINABLE CITIES AND SOCIETY **Volume:** 60 **Article Number:** 102259 **DOI:** 10.1016/j.scs.2020.102259 **Published:** SEP 2020

Accession Number: WOS:000566901200002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Thebault, Martin	AAZ-1790-2021	

ISSN: 2210-6707

eISSN: 2210-6715

Title: Evaluation of the COVID-19 Pandemic Intervention Strategies with Hesitant F-AHP

Author(s): Samanlioglu, F (Samanlioglu, Funda); Kaya, BE (Kaya, Burak Erkan)

Source: JOURNAL OF HEALTHCARE ENGINEERING **Volume:** 2020 **Article Number:** 8835258 **DOI:** 10.1155/2020/8835258 **Published:** AUG 20 2020

Accession Number: WOS:000567914100001

PubMed ID: 32850105

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ertan, Asli	AAE-6201-2021	
Samanlioglu, Funda	H-9126-2016	0000-0003-3838-8824
KAYA, Burak Erkan		0000-0002-9110-0765

ISSN: 2040-2295

eISSN: 2040-2309

Title: A new Fuzzy C-Means and AHP-based three-phased approach for multiple criteria ABC inventory classification

Author(s): Yigit, F (Yigit, Fatih); Esnaf, S (Esnaf, Sakir)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 32 **Issue:** 6 **Pages:** 1517-1528 **DOI:** 10.1007/s10845-020-01633-7 **Early Access Date:** AUG 2020 **Published:** AUG 2021

Accession Number: WOS:000561010800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yigit, Fatih	AAZ-6671-2020	0000-0002-7919-544X

ISSN: 0956-5515

eISSN: 1572-8145

Title: Software process selection system based on multicriteria decision making

Author(s): Pandey, P (Pandey, Prateek); Litoriya, R (Litoriya, Ratnesh)

Source: JOURNAL OF SOFTWARE-EVOLUTION AND PROCESS **Article Number:** e2305 **DOI:** 10.1002/smr.2305 **Early Access Date:** AUG 2020

Accession Number: WOS:000555065100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Litoriya, Dr. Ratnesh	ABD-1225-2021	
Litoriya, Ratnesh		0000-0002-7285-422X

ISSN: 2047-7473

eISSN: 2047-7481

Title: Framework for Selecting Manufacturing Simulation Software in Industry 4.0 Environment

Author(s): Cafasso, D (Cafasso, Davide); Calabrese, C (Calabrese, Cosimo); Casella, G (Casella, Giorgia); Bottani, E (Bottani, Eleonora); Murino, T (Murino, Teresa)

Source: SUSTAINABILITY **Volume:** 12 **Issue:** 15 **Article Number:** 5909 **DOI:** 10.3390/su12155909 **Published:** AUG 2020

Accession Number: WOS:000559114400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bottani, Eleonora	F-9285-2012	0000-0002-6319-8080
CASELLA, GIORGIA		0000-0003-4137-3084
Calabrese, Cosimo		0000-0003-4493-8298

eISSN: 2071-1050

Title: Integrating spatial information technologies and fuzzy analytic hierarchy process (F-AHP) approach for landfill siting

Author(s): Islam, M (Islam, Muhaiminul); Kashem, S (Kashem, Sumaia); Morshed, S (Morshed, Shameem)

Source: CITY AND ENVIRONMENT INTERACTIONS **Volume:** 7 **Article Number:** 100045 **DOI:** 10.1016/j.cacint.2020.100045 **Published:** AUG 2020

Accession Number: WOS:000658365600002

ISSN: 2590-2520

Title: A failure mode and risk assessment method based on cloud model

Author(s): Li, XL (Li, Xinlong); Ran, Y (Ran, Yan); Zhang, GB (Zhang, Genbao); He, Y (He, Yan)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 31 **Issue:** 6 **Pages:** 1339-

1352 **DOI:** 10.1007/s10845-019-01513-9 **Published:** AUG 2020

Accession Number: WOS:000544047100002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ran, Yan		0000-0002-7820-1094

ISSN: 0956-5515

eISSN: 1572-8145

Title: An extension of best-worst method with D numbers: Application in evaluation of renewable energy resources

Author(s): Mousavi-Nasab, SH (Mousavi-Nasab, Seyed Hadi); Sotoudeh-Anvari, A (Sotoudeh-Anvari, Alireza)

Source: SUSTAINABLE ENERGY TECHNOLOGIES AND ASSESSMENTS **Volume:** 40 **Article Number:** 100771 **DOI:** 10.1016/j.seta.2020.100771 **Published:** AUG 2020

Accession Number: WOS:000551067400009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mousavi-Nasab, Seyed Hadi	AAY-5185-2021	
Mousavi-Nasab, Seyed Hadi		0000-0002-0334-6280

ISSN: 2213-1388

eISSN: 2213-1396

Title: Development of a decision support system for assessing the supply chain risk mitigation strategies: an application in Indian petroleum supply chain

Author(s): Tarei, PK (Tarei, Pradeep Kumar); Thakkar, JJ (Thakkar, Jitesh J.); Nag, B (Nag, Barnali)

Source: JOURNAL OF MANUFACTURING TECHNOLOGY MANAGEMENT **Volume:** 32 **Issue:** 2 **Pages:** 506-535 **DOI:** 10.1108/JMTM-02-2020-0035 **Early Access Date:** JUL 2020 **Published:** FEB 23 2021

Accession Number: WOS:000547922800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tarei, Pradeep Kumar	P-5189-2017	0000-0001-7301-4647

ISSN: 1741-038X

eISSN: 1758-7786

Title: MULTI-CRITERIA DECISION-MAKING BASED APPROACHES IN WEBSITE QUALITY AND USABILITY EVALUATION: A SYSTEMATIC REVIEW

Author(s): Adepoju, SA (Adepoju, Solomon Adelowo); Oyefolahan, IO (Oyefolahan, Ishaq Oyebisi); Abdullahi, MB (Abdullahi, Muhammed Bashir); Mohammed, AA (Mohammed, Adamu Alhaji)

Source: JOURNAL OF INFORMATION AND COMMUNICATION TECHNOLOGY-MALAYSIA **Volume:** 19 **Issue:** 3 **Pages:** 399-436 **Published:** JUL 2020

Accession Number: WOS:000561451900005

ISSN: 1675-414X

eISSN: 2180-3862

Title: An integrated methodology for the selection of sustainable suppliers and order allocation problem with

quantity discounts, lost sales and varying supplier availabilities

Author(s): Bektur, G (Bektur, Gulcin)

Source: SUSTAINABLE PRODUCTION AND CONSUMPTION **Volume:** 23 **Pages:** 111-127 **DOI:** 10.1016/j.spc.2020.05.006 **Published:** JUL 2020

Accession Number: WOS:000546646600011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bektur, Gulcin	C-9880-2019	0000-0003-4313-7093

ISSN: 2352-5509

Title: Fuzzy logic algorithm based analytic hierarchy process for delineation of groundwater potential zones in complex topography

Author(s): Halder, S (Halder, Sudipa); Roy, MB (Roy, Malabika Biswas); Roy, PK (Roy, Pankaj Kumar)

Source: ARABIAN JOURNAL OF GEOSCIENCES **Volume:** 13 **Issue:** 13 **Article Number:** 574 **DOI:** 10.1007/s12517-020-05525-1 **Published:** JUL 1 2020

Accession Number: WOS:000546981400002

ISSN: 1866-7511

eISSN: 1866-7538

Title: A Risk Assessment of Ships Groundings in Rivers: The Case of Parana River

Author(s): Karahalios, H (Karahalios, Hristos)

Source: JOURNAL OF NAVIGATION **Volume:** 73 **Issue:** 4 **Pages:** 833-845 **Article Number:** PII S0373463319000936 **DOI:** 10.1017/S0373463319000936 **Published:** JUL 2020

Accession Number: WOS:000544382400005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
KARAHALIOS, HRISTOS	Q-8332-2019	0000-0002-7147-6781

ISSN: 0373-4633

eISSN: 1469-7785

Title: A Fuzzy Analytic Hierarchy Process-Based Analysis of the Dynamic Sustainable Management Index in Leisure Agriculture

Author(s): Lin, CN (Lin, Chun-Nan)

Source: SUSTAINABILITY **Volume:** 12 **Issue:** 13 **Article Number:** 5395 **DOI:** 10.3390/su12135395 **Published:** JUL 2020

Accession Number: WOS:000550205500001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lin, Chun-Nan		0000-0002-7364-8217

eISSN: 2071-1050

Title: Towards successful business model management with analytic network process-based feasibility evaluation and portfolio management

Author(s): Im, K (Im, Kwanyoung); Nam, K (Nam, Kihwan); Cho, H (Cho, Hyunbo)

Source: ELECTRONIC MARKETS **Volume:** 30 **Issue:** 3 **Pages:** 509-523 **DOI:** 10.1007/s12525-020-00427-2 **Early Access Date:** JUN 2020 **Published:** SEP 2020

Accession Number: WOS:000544845500001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Nam, Kihwan		0000-0002-9138-7209

ISSN: 1019-6781

eISSN: 1422-8890

Title: A credit-based dynamical evaluation method for the smart configuration of manufacturing services under Industrial Internet of Things

Author(s): Wang, SJ (Wang Shijie); Zhang, YF (Zhang Yingfeng)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 32 **Issue:** 4 **Pages:** 1091-1115 **DOI:** 10.1007/s10845-020-01604-y **Early Access Date:** JUN 2020 **Published:** APR 2021

Accession Number: WOS:000541396200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhang, Yingfeng		0000-0001-9547-381X

ISSN: 0956-5515

eISSN: 1572-8145

Title: The remanufacturing evaluation for feasibility and comprehensive benefit of retired grinding machine

Author(s): Ling, TB (Ling, Tianbai); He, YY (He, Yongyi)

Source: PLOS ONE **Volume:** 15 **Issue:** 6 **Article Number:** e0234603 **DOI:** 10.1371/journal.pone.0234603 **Published:** JUN 18 2020

Accession Number: WOS:000543273200032

PubMed ID: 32555621

ISSN: 1932-6203

Title: A novel spherical fuzzy AHP-integrated spherical WASPAS methodology for petrol station location selection problem: a real case study for Istanbul

Author(s): Ayyildiz, E (Ayyildiz, Ertugrul); Gumus, AT (Taskin Gumus, Alev)

Source: ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH **Volume:** 27 **Issue:** 29 **Pages:** 36109-36120 **DOI:** 10.1007/s11356-020-09640-0 **Early Access Date:** JUN 2020 **Published:** OCT 2020

Accession Number: WOS:000541061500013

PubMed ID: 32557027

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ayyildiz, Ertugrul	AAS-9980-2020	
GUMUS, ALEV TASKIN	E-3878-2017	0000-0003-1803-9408
Ayyildiz, Ertugrul	AAR-6303-2020	0000-0002-6358-7860

ISSN: 0944-1344

eISSN: 1614-7499

Title: The most livable city selection in Turkey with the grey relational analysis

Author(s): Kose, E (Kose, Erkan); Vural, D (Vural, Danisment); Canbulut, G (Canbulut, Gulcin)

Source: GREY SYSTEMS-THEORY AND APPLICATION **Volume:** 10 **Issue:** 4 **Pages:** 529-544 **DOI:** 10.1108/GS-04-2020-0042 **Early Access Date:** JUN 2020 **Published:** 2020

Accession Number: WOS:000541637100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kose, Erkan	AAD-5978-2021	0000-0002-0097-4302

ISSN: 2043-9377

eISSN: 2043-9385

Title: Green supplier development programmes selection: a hybrid fuzzy multi-criteria decision-making approach

Author(s): Pourjavad, E (Pourjavad, Ehsan); Shahin, A (Shahin, Arash)

Source: INTERNATIONAL JOURNAL OF SUSTAINABLE ENGINEERING **Volume:** 13 **Issue:** 6 **Pages:** 463-472 **DOI:** 10.1080/19397038.2020.1773569 **Early Access Date:** JUN 2020 **Published:** NOV 1 2020

Accession Number: WOS:000544359500001

ISSN: 1939-7038

eISSN: 1939-7046

Title: Assessing the integration of solar power projects: SWOT-based AHP-F-TOPSIS case study of Turkey

Author(s): Anser, MK (Anser, Muhammad Khalid); Mohsin, M (Mohsin, Muhammad); Abbas, Q (Abbas, Qaiser); Chaudhry, IS (Chaudhry, Imran Sharif)

Source: ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH **Volume:** 27 **Issue:** 25 **Pages:** 31737-31749 **DOI:** 10.1007/s11356-020-09092-6 **Early Access Date:** JUN 2020 **Published:** SEP 2020

Accession Number: WOS:000538476000001

PubMed ID: 32500502

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Abbas, Qaiser	AAQ-3413-2021	
Mohsin, Muhammad	AAP-9109-2020	
Anser, Muhammad Khalid	AAS-1284-2020	0000-0003-1882-0907
Mohsin, Muhammad	ABE-5264-2020	0000-0002-4723-4184
Abbas, Qaiser		0000-0001-7217-7970

ISSN: 0944-1344

eISSN: 1614-7499

Title: Evaluation and prioritization of technical and operational airworthiness factors for flight safety

Author(s): Senol, MB (Senol, Mehmet Burak)

Source: AIRCRAFT ENGINEERING AND AEROSPACE TECHNOLOGY **Volume:** 92 **Issue:** 7 **Pages:** 1049-1061 **DOI:** 10.1108/AEAT-03-2020-0058 **Early Access Date:** JUN 2020 **Published:** 2020

Accession Number: WOS:000537470900001

ISSN: 1748-8842

eISSN: 1758-4213

Title: A Soft Computing Approach for group decision making: A supply chain management application

Author(s): Carrera, DA (Carrera, Diego A.); Mayorga, RV (Mayorga, Rene, V); Peng, W (Peng, Wei)

Source: APPLIED SOFT COMPUTING **Volume:** 91 **Article Number:** 106201 **DOI:** 10.1016/j.asoc.2020.106201 **Published:** JUN 2020

Accession Number: WOS:000535477500005

ISSN: 1568-4946

eISSN: 1872-9681

Title: An Evaluation Model of Quantitative and Qualitative Fuzzy Multi-Criteria Decision-Making Approach for Hydroelectric Plant Location Selection

Author(s): Chien, FS (Chien, Fengsheng); Wang, CN (Wang, Chia-Nan); Nguyen, VT (Viet Tinh Nguyen); Nguyen, VT (Van Thanh Nguyen); Chau, KY (Chau, Ka Yin)

Source: ENERGIES **Volume:** 13 **Issue:** 11 **Article Number:** 2783 **DOI:** 10.3390/en13112783 **Published:** JUN 2020

Accession Number: WOS:000545401100110

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chien, Fengsheng	AAW-1016-2020	0000-0002-1394-4161
, Van Thanh Nguyen	AAN-6786-2021	0000-0001-6851-1593
Nguyen, Viet Tinh	AAJ-8448-2021	0000-0001-8693-9681
Chau, Ka Yin		0000-0002-0381-8401
Wang, Chia-Nan		0000-0002-2374-3830

eISSN: 1996-1073

Title: A novel hybrid MCDM model for machine tool selection using fuzzy DEMATEL, entropy weighting and later defuzzification VIKOR

Author(s): Li, H (Li, Hai); Wang, W (Wang, Wei); Fan, L (Fan, Lei); Li, QZ (Li, Qingzhao); Chen, XZ (Chen, Xuezhen)

Source: APPLIED SOFT COMPUTING **Volume:** 91 **Article Number:** 106207 **DOI:** 10.1016/j.asoc.2020.106207 **Published:** JUN 2020

Accession Number: WOS:000535478600018

ISSN: 1568-4946

eISSN: 1872-9681

Title: Territorial planning for photovoltaic power plants using an outranking approach and GIS

Author(s): Marques-Perez, I (Marques-Perez, Inmaculada); Guaita-Pradas, I (Guaita-Pradas, Inmaculada); Gallego, A (Gallego, Aurea); Segura, B (Segura, Baldomero)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 257 **Article Number:** 120602 **DOI:** 10.1016/j.jclepro.2020.120602 **Published:** JUN 1 2020

Accession Number: WOS:000522383500013

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Salguero, Aurea Gallego	AAA-5587-2019	
Guaita-Pradas, Inmaculada	ABB-6367-2020	
Gallego Salguero, Aurea		0000-0002-0793-8902

ISSN: 0959-6526

eISSN: 1879-1786

Title: A fuzzy rough number-based AHP-TOPSIS for design concept evaluation under uncertain environments

Author(s): Zhu, GN (Zhu, Guo-Niu); Hu, J (Hu, Jie); Ren, HL (Ren, Hongliang)

Source: APPLIED SOFT COMPUTING **Volume:** 91 **Article Number:** 106228 **DOI:** 10.1016/j.asoc.2020.106228 **Published:** JUN 2020

Accession Number: WOS:000535477500013

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhu, Guoniu		0000-0003-2421-740X

ISSN: 1568-4946

eISSN: 1872-9681

Title: Implementation of fuzzy-based integrated framework for sesame seed separator development

Author(s): Baskar, C (Baskar, C.); Parameshwaran, R (Parameshwaran, R.); Nithyavathy, N (Nithyavathy, N.)

Source: SOFT COMPUTING **Volume:** 24 **Issue:** 10 **Pages:** 7715-7734 **DOI:** 10.1007/s00500-019-04392-7 **Published:** MAY 2020

Accession Number: WOS:000635355100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chelladurai, Baskar	AAL-8745-2020	
Chelladurai, Baskar	D-5117-2018	0000-0002-1999-4581
Rathinasamy, Parameshwaran	AAL-5955-2020	0000-0003-1108-6236
N, Nithyavathy	AAL-4501-2020	0000-0002-8606-2119
Rathinasamy, Parameshwaran	AAL-5189-2020	

ISSN: 1432-7643

eISSN: 1433-7479

Title: Group Decision Making for Hazard Analysis and Consequence Modelling Software Selection with AHP

Author(s): Cetinyokus, SC (Cetinyokus, Saliha); Caliskan, E (Caliskan, Emre); Aksakal, E (Aksakal, Erdem); Cetinyokus, T (Cetinyokus, Tahsin)

Source: IRANIAN JOURNAL OF CHEMISTRY & CHEMICAL ENGINEERING-INTERNATIONAL ENGLISH EDITION **Volume:** 39 **Issue:** 3 **Pages:** 303-318 **DOI:** 10.30492/IJCCE.2020.34118 **Published:** MAY-JUN 2020

Accession Number: WOS:000600018900025

ISSN: 1021-9986

Title: Analyzing the Criteria of Efficient Carbon Capture and Separation Technologies for Sustainable Clean Energy Usage

Author(s): Liu, HB (Liu, Haibing); Yuksel, S (Yuksel, Serhat); Dincer, H (Dincer, Hasan)

Source: ENERGIES **Volume:** 13 **Issue:** 10 **Article Number:** 2592 **DOI:** 10.3390/en13102592 **Published:** MAY 2020

Accession Number: WOS:000539257300184

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dincer, Hasan	K-8517-2019	0000-0002-8072-031X
Yuksel, Serhat	W-1477-2017	0000-0002-9858-1266
Liu, Haibing	I-1748-2018	0000-0003-1769-3491

eISSN: 1996-1073

Title: An integration of a QFD model with Fuzzy-ANP approach for determining the importance weights for engineering characteristics of the proposed wheelchair design

Author(s): Mistarihi, MZ (Mistarihi, Mahmoud Z.); Okour, RA (Okour, Rasha A.); Mumani, AA (Mumani, Ahmad A.)

Source: APPLIED SOFT COMPUTING **Volume:** 90 **Article Number:** 106136 **DOI:** 10.1016/j.asoc.2020.106136 **Published:** MAY 2020

Accession Number: WOS:000529902300032

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mumani, Ahmad		0000-0001-9998-1520

ISSN: 1568-4946

eISSN: 1872-9681

Title: Synergies of Text Mining and Multiple Attribute Decision Making: A Criteria Selection and Weighting System in a Prospective MADM Outline

Author(s): Zolfani, SH (Zolfani, Sarfaraz Hashemkhani); Derakhti, A (Derakhti, Arman)

Source: SYMMETRY-BASEL **Volume:** 12 **Issue:** 5 **Article Number:** 868 **DOI:** 10.3390/sym12050868 **Published:** MAY 2020

Accession Number: WOS:000540226400186

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zolfani, Sarfaraz Hashemkhani	AAA-9918-2021	
Derakhti, Arman		0000-0001-8781-7977

eISSN: 2073-8994

Title: A bi-objective model to include workers' vibration exposure in assembly line design

Author(s): Finco, S (Finco, Serena); Abdous, MA (Abdous, Mohammed-Amine); Calzavara, M (Calzavara, Martina); Battini, D (Battini, Daria); Delorme, X (Delorme, Xavier)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 59 **Issue:** 13 **Pages:** 4017-4032 **DOI:** 10.1080/00207543.2020.1756512 **Early Access Date:** APR 2020 **Published:** JUL 3 2021

Accession Number: WOS:000532025500001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Delorme, Xavier	AAJ-1556-2020	

ISSN: 0020-7543

eISSN: 1366-588X

Title: A decision model for selecting a safety data sheet management system using fuzzy TOPSIS

Author(s): Ahmed, A (Ahmed, Abdulaziz); Naji, A (Naji, Ahmed); Tseng, ML (Tseng Ming-Lang)

Source: JOURNAL OF MODELLING IN MANAGEMENT **Volume:** 15 **Issue:** 4 **Pages:** 1515-1541 **DOI:** 10.1108/JM2-05-2019-0109 **Early Access Date:** APR 2020 **Published:** NOV 13 2020

Accession Number: WOS:000529828100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tseng, Ming Lang	M-9051-2014	0000-0002-2702-3590

ISSN: 1746-5664

eISSN: 1746-5672

Title: Composite Indicators of Company Performance: A Literature Survey

Author(s): Zeng, QQ (Zeng, Qinqin); van Blokland, WWAB (van Blokland, Wouter W. A. Beelaerts); Santema, SC (Santema, Sicco C.); Lodewijks, G (Lodewijks, Gabriel)

Source: PERFORMANCE IMPROVEMENT QUARTERLY **Volume:** 33 **Issue:** 4 **Pages:** 385-418 **DOI:** 10.1002/piq.21328 **Early Access Date:** APR 2020 **Published:** JAN 2021

Accession Number: WOS:000563982600001

ISSN: 0898-5952

eISSN: 1937-8327

Title: Hazard function deployment: a QFD-based tool for the assessment of working tasks - a practical study in the construction industry

Author(s): Fargnoli, M (Fargnoli, Mario); Lombardi, M (Lombardi, Mara); Haber, N (Haber, Nicolas); Guadagno, F (Guadagno, Francesco)

Source: INTERNATIONAL JOURNAL OF OCCUPATIONAL SAFETY AND ERGONOMICS **Volume:** 26 **Issue:** 2 **Pages:** 348-369 **DOI:** 10.1080/10803548.2018.1483100 **Published:** APR 2 2020

Accession Number: WOS:000526422800012

PubMed ID: 29848234

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Haber, Nicolas	AAS-6964-2020	
Fargnoli, Mario	C-1454-2017	0000-0002-3007-089X
Guadagno, Francesco M.	C-3964-2012	
Sakao, Tomohiko	C-4496-2008	0000-0002-5991-5542
Haber, Nicolas		0000-0003-3095-406X

ISSN: 1080-3548

eISSN: 2376-9130

Title: Financial performance evaluation of nuclear power-related enterprises from the perspective of sustainability

Author(s): Deng, YL (Deng, Yaling); Zou, SL (Zou, Shuliang); You, DM (You, Daming)

Source: ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH **Volume:** 27 **Issue:** 10 **Pages:** 11349-11363 **DOI:** 10.1007/s11356-019-07545-1 **Published:** APR 2020

Accession Number: WOS:000530470700096

PubMed ID: 31965507

ISSN: 0944-1344

eISSN: 1614-7499

Title: Comparison of AHP and FAHP methods in determining suitable areas for drinking water harvesting in Birjand aquifer. Iran

Author(s): Khashei-Siuki, A (Khashei-Siuki, Abbas); Keshavarz, A (Keshavarz, Akbar); Sharifan, H (Sharifan, Hossein)

Source: GROUNDWATER FOR SUSTAINABLE DEVELOPMENT **Volume:** 10 **Article Number:** 100328 **DOI:** 10.1016/j.gsd.2019.100328 **Published:** APR 2020

Accession Number: WOS:000694845700675

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
KhasheiSiuki, Abbas		0000-0002-2863-8482

ISSN: 2352-801X

Title: Selection of features for analysis of reliability of performance in hydropower plants: a multi-criteria decision making approach

Author(s): Majumder, P (Majumder, Priyanka); Majumder, M (Majumder, Mrinmoy); Saha, AK (Saha, Apu Kumar); Nath, S (Nath, Soumitra)

Source: ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY **Volume:** 22 **Issue:** 4 **Pages:** 3239-3265 **DOI:** 10.1007/s10668-019-00343-2 **Published:** APR 2020

Accession Number: WOS:000519953200025

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
saha, Apu Kumar	ABB-6226-2020	
Majumder, Mrinmoy	G-6431-2013	0000-0001-6231-5989
Saha, Apu Kumar	ABE-6548-2021	
Saha, Apu Kumar		0000-0002-3475-018X

ISSN: 1387-585X

eISSN: 1573-2975

Title: Mobile phone selection based on a novel quality function deployment approach

Author(s): Efe, B (Efe, Burak); Yerlikaya, MA (Yerlikaya, Mehmet Akif); Efe, OF (Efe, Omer Faruk)

Source: SOFT COMPUTING **Volume:** 24 **Issue:** 20 **Pages:** 15447-15461 **DOI:** 10.1007/s00500-020-04876-x **Early Access Date:** MAR 2020 **Published:** OCT 2020

Accession Number: WOS:000522030300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
YERLIKAYA, MEHMET AKIF		0000-0003-3084-0257

ISSN: 1432-7643

eISSN: 1433-7479

Title: APPLICATIONS OF GENERALIZED PICTURE FUZZY SOFT SET IN CONCEPT SELECTION

Author(s): Khan, MJ (Khan, Muhammad Jabir); Phiangsungnoen, S (Phiangsungnoen, Supak); Rehman, HU (Rehman, Habib Ur); Kumam, W (Kumam, Wiyada)

Source: THAI JOURNAL OF MATHEMATICS **Volume:** 18 **Issue:** 1 **Special Issue:** SI **Pages:** 296-314 **Published:** MAR 2020

Accession Number: WOS:000514841100020

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
KHAN, MUHAMMAD Jabir	AAF-8709-2019	
Kumam, Wiyada	AAP-3656-2020	0000-0001-8773-4821
Rehman, Habib ur	AAJ-3755-2020	0000-0003-2659-8226

ISSN: 1686-0209

Title: Oil project selection in Iran: A hybrid MADM approach in an uncertain environment

Author(s): Yazdi, AK (Yazdi, Amir Karbassi); Komijan, AR (Komijan, Alireza Rashidi); Wanke, PF (Wanke, Peter Fernandes); Sardar, S (Sardar, Soheila)

Source: APPLIED SOFT COMPUTING **Volume:** 88 **Article Number:** 106066 **DOI:**

10.1016/j.asoc.2020.106066 **Published:** MAR 2020

Accession Number: WOS:000515094200045

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Komijan, Alireza Rashidi	AAO-4218-2021	0000-0001-7705-980X
Sardar, Soeila	AAX-8205-2021	
Yazdi, Amir Karbassi	O-1063-2019	0000-0001-9436-5833
Wanke, Peter	G-3184-2010	0000-0003-1395-8907

ISSN: 1568-4946

eISSN: 1872-9681

Title: Optimisation and process design tools for cleaner production

Author(s): Van Fan, Y (Fan, Yee Van); Chin, HH (Chin, Hon Huin); Klemes, JJ (Klemes, Jiri Jaromir); Varbanov, PS (Varbanov, Petar Sabev); Liu, X (Liu, Xia)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 247 **Article Number:** 119181 **DOI:** 10.1016/j.jclepro.2019.119181 **Published:** FEB 20 2020

Accession Number: WOS:000505696700094

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Varbanov, Petar Sabev	B-8954-2009	0000-0001-5261-1645
Klemes, Jiri Jaromir	B-7291-2009	0000-0002-7450-7029
Van Fan, Yee	H-1088-2019	0000-0002-4591-0038
Chin, Huin	N-2395-2019	

ISSN: 0959-6526

eISSN: 1879-1786

Title: Analytic network process: An overview of applications

Author(s): Kheybari, S (Kheybari, Siamak); Rezaie, FM (Rezaie, Fariba Mahdi); Farazmand, H (Farazmand, Hadis)

Source: APPLIED MATHEMATICS AND COMPUTATION **Volume:** 367 **Article Number:** 124780 **DOI:** 10.1016/j.amc.2019.124780 **Published:** FEB 15 2020

Accession Number: WOS:000492837900011

ISSN: 0096-3003

eISSN: 1873-5649

Title: Design concept evaluation using soft sets based on acceptable and satisfactory levels: an integrated TOPSIS and Shannon entropy

Author(s): Hayat, K (Hayat, Khizar); Ali, MI (Ali, Muhammad Irfan); Karaaslan, F (Karaaslan, Faruk); Cao, BY (Cao, Bing-Yuan); Shah, MH (Shah, Mubashar Hussain)

Source: SOFT COMPUTING **Volume:** 24 **Issue:** 3 **Pages:** 2229-2263 **DOI:** 10.1007/s00500-019-04055-7 **Published:** FEB 2020

Accession Number: WOS:000518595800041

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Hayat, Khizar	Y-2486-2019	
HAYAT, KHIZAR		0000-0002-9684-937X

Ali, Muhammad Irfan		0000-0002-9454-6324

ISSN: 1432-7643

eISSN: 1433-7479

Title: A review of the multicriteria decision analysis applied to oil and gas decommissioning problems

Author(s): Martins, ID (Martins, I. D.); Moraes, FF (Moraes, F. F.); Tavora, G (Tavora, G.); Soares, HLF (Soares, H. L. F.); Infante, CE (Infante, C. E.); Arruda, EF (Arruda, E. F.); Bahiense, L (Bahiense, L.); Caprace, J (Caprace, J.); Lourenco, MI (Lourenco, M. I.)

Source: OCEAN & COASTAL MANAGEMENT **Volume:** 184 **Article Number:** 105000 **DOI:** 10.1016/j.ocecoaman.2019.105000 **Published:** FEB 1 2020

Accession Number: WOS:000508756500007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bahiense, Laura	F-7449-2019	0000-0001-8175-8320
Souza, Marcelo I L	V-4553-2018	0000-0002-5811-0515
Arruda, Edilson	T-8718-2018	0000-0002-9835-352X
Caprace, Jean David	I-5783-2013	0000-0002-1014-9357
Bahiense, Laura	AAM-3102-2020	0000-0001-8175-8320

ISSN: 0964-5691

eISSN: 1873-524X

Title: Examining the Urban and Rural Healthcare Progress in Big Cities of China: Analysis of Monitoring Data in Dalian from 2008 to 2017

Author(s): Qiu, YK (Qiu, Yukun); Lu, W (Lu, Wei); Guo, JK (Guo, Jianke); Sun, CZ (Sun, Caizhi); Liu, XY (Liu, Xinyu)

Source: INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH **Volume:** 17 **Issue:** 4 **Article Number:** 1148 **DOI:** 10.3390/ijerph17041148 **Published:** FEB 2020

Accession Number: WOS:000522388500024

PubMed ID: 32059464

eISSN: 1660-4601

Title: A comparison study on landslide prediction through FAHP and Dempster-Shafer methods and their evaluation by P-A plots

Author(s): Mokhtari, M (Mokhtari, Maryam); Hoseinzade, Z (Hoseinzade, Zohre); Shirani, K (Shirani, Kourosh)

Source: ENVIRONMENTAL EARTH SCIENCES **Volume:** 79 **Issue:** 3 **Article Number:** 76 **DOI:** 10.1007/s12665-019-8804-0 **Published:** JAN 29 2020

Accession Number: WOS:000512102900001

ISSN: 1866-6280

eISSN: 1866-6299

Title: CNC router selection under dynamic fuzzy environment

Author(s): Aktas, A (Aktas, Ahmet); Aydin, S (Aydin, Serhat); Kabak, M (Kabak, Mehmet)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 39 **Issue:** 5 **Pages:** 6259-6269 **DOI:** 10.3233/JIFS-189094 **Published:** 2020

Accession Number: WOS:000595520600024

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Aktas, Ahmet	A-1780-2012	0000-0002-4394-121X
AYDIN, SERHAT		0000-0003-0861-8297

ISSN: 1064-1246

eISSN: 1875-8967

Title: A COMBINED FUZZY MULTI-CRITERIA GROUP DECISION MAKING FRAMEWORK FOR MATERIAL SELECTION PROCEDURE: INTEGRATION OF FUZZY QFD WITH FUZZY TOPSIS

Author(s): Dursun, M (Dursun, Mehtap); Arslan, O (Arslan, Ozlem)

Source: INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE **Volume:** 27 **Issue:** 4 **Pages:** 585-601 **Published:** 2020

Accession Number: WOS:000647660900005

eISSN: 1943-670X

Title: The concept activity of the front end of innovation: a systematic search of literature

Author(s): Leite, AD (Leite, Andre de Oliveira); Fernades, RF (Fernades, Roberto Fabiano); de Souza, JA (de Souza, Joao Artur); Dandolini, GA (Dandolini, Gertrudes Aparecida)

Source: NAVUS-REVISTA DE GESTAO E TECNOLOGIA **Volume:** 10 **DOI:** 10.22279/navus.2020.v10.p01-15.985 **Published:** JAN-DEC 2020

Accession Number: WOS:000505061000013

ISSN: 2237-4558

Title: Application of MCDM in the Earlier Stages of the PDP

Author(s): Lobo, JR (Lobo, Jose Roberto); Szejka, AL (Szejka, Anderson Luis); Loures, ER (Loures, Eduardo Rocha); Canciglieri, O (Canciglieri Junior, Osiris)

Edited by: Pokojski J; Gil M; Newnes L; Stjepandic J; Wognum N

Source: TRANSDISCIPLINARY ENGINEERING FOR COMPLEX SOCIO-TECHNICAL SYSTEMS - REAL-LIFE APPLICATIONS **Book Series:** Advances in Transdisciplinary Engineering **Volume:** 12 **Pages:** 321-332 **DOI:** 10.3233/ATDE200091 **Published:** 2020

Accession Number: WOS:000648613100033

Conference Title: 27th ISTE International Conference on Transdisciplinary Engineering (TE) - Transdisciplinary Engineering for Complex Socio-Technical Systems in Perspective of Real-Life Application

Conference Date: JUL 01-10, 2020

Conference Location: ELECTR NETWORK

Conference Sponsors: Int Soc Transdisciplinary Engn, Warsaw Univ Technol, IOS Press, PROSTEP AG, Grupa ZPR Media

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Szejka, Anderson L.	N-4988-2014	0000-0001-8977-1351
Canciglieri Junior, Osiris	F-6010-2015	0000-0002-8503-9275

ISSN: 2352-7528

ISBN: 978-1-64368-111-5; 978-1-64368-110-8

Title: An integrated decision-making method for product design scheme evaluation based on cloud model and EEG data

Author(s): Lou, SH (Lou, Shanhe); Feng, YX (Feng, Yixiong); Li, ZW (Li, Zhiwu); Zheng, H (Zheng, Hao); Tan, JR (Tan, Jianrong)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 43 **Article Number:** 101028 **DOI:** 10.1016/j.aei.2019.101028 **Published:** JAN 2020

Accession Number: WOS:000521114600027

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lou, Shanhe		0000-0001-5984-9517

ISSN: 1474-0346

eISSN: 1873-5320

Title: Triangular Fuzzy Neutrosophic Preference Relations and Their Application in Enterprise Resource Planning Software Selection

Author(s): Meng, FY (Meng, Fanyong); Wang, N (Wang, Na); Xu, YW (Xu, Yanwei)

Source: COGNITIVE COMPUTATION **Volume:** 12 **Issue:** 1 **Pages:** 261-295 **DOI:** 10.1007/s12559-019-09640-4 **Published:** JAN 2020

Accession Number: WOS:000511593900017

ISSN: 1866-9956

eISSN: 1866-9964

Title: Determination of the optimal production plan by using fuzzy AHP and fuzzy linear programming

Author(s): Milanovic, M (Milanovic, Marija); Misita, M (Misita, Mirjana); Komatina, N (Komatina, Nikola)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 38 **Issue:** 4 **Pages:** 4315-4325 **DOI:** 10.3233/JIFS-190913 **Published:** 2020

Accession Number: WOS:000534641700071

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Komatina, Nikola		0000-0001-6964-5673

ISSN: 1064-1246

eISSN: 1875-8967

Title: THE TRAJECTORY OF PSYCHOLOGICAL SAFETY IN ENGINEERING TEAMS: A LONGITUDINAL EXPLORATION IN ENGINEERING DESIGN EDUCATION

Author(s): Miller, S (Miller, Scarlett); Marhefka, J (Marhefka, Jacqueline); Heininger, K (Heininger, Katie); Jablokow, K (Jablokow, Kathryn); Mohammed, S (Mohammed, Susan); Ritter, S (Ritter, Sarah)

Book Group Author(s): ASME

Source: PROCEEDINGS OF THE ASME INTERNATIONAL DESIGN ENGINEERING TECHNICAL CONFERENCES AND COMPUTERS AND INFORMATION IN ENGINEERING CONFERENCE, 2019, VOL 7 **Article Number:** UNSP V007T06A026 **Published:** 2020

Accession Number: WOS:000519155000025

Conference Title: ASME International Design Engineering Technical Conferences / Computers and Information in Engineering Conference (IDETC-CIE)

Conference Date: AUG 18-21, 2019

Conference Location: Anaheim, CA

Conference Sponsors: ASME, Design Engn Div, ASME, Comp & Informat Engn Div

ISBN: 978-0-7918-5927-8

Title: Hybridized fuzzy analytic hierarchy process and fuzzy weighted average for identifying optimal design concept

Author(s): Olabanji, OM (Olabanji, Olayinka Mohammed); Mpofu, K (Mpofu, Khumbulani)

Source: HELIYON **Volume:** 6 **Issue:** 1 **Article Number:** e03182 **DOI:** 10.1016/j.heliyon.2020.e03182 **Published:** JAN 2020

Accession Number: WOS:000510380200142

PubMed ID: 32021922

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mpofu, Khumbulani	AAU-1619-2020	0000-0003-3429-7677

eISSN: 2405-8440

Title: Fuzzy AHP based identification model for efficient application development

Author(s): Pandey, P (Pandey, Prateek); Litoriya, R (Litoriya, Ratnesh)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 38 **Issue:** 3 **Special Issue:** SI **Pages:** 3359-3370 **DOI:** 10.3233/JIFS-190508 **Published:** 2020

Accession Number: WOS:000519701400077

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Litoriya, Dr. Ratnesh	ABD-1225-2021	
Litoriya, Ratnesh		0000-0002-7285-422X

ISSN: 1064-1246

eISSN: 1875-8967

Title: Asymmetric Information Mitigation on Seaweed Supply Chain Using House of Risk and Fuzzy AHP Approach

Author(s): Teniwut, WA (Teniwut, Wellem Anselmus); Betaubun, KD (Betaubun, Kamilius Deleles); Marimin, M (Marimin, M.); Djatna, T (Djatna, Taufik)

Source: AGRITECH **Volume:** 40 **Issue:** 3 **Pages:** 242-253 **DOI:** 10.22146/agritech.27770 **Published:** 2020

Accession Number: WOS:000595746200009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Teniwut, Wellem Anselmus	P-1353-2015	0000-0002-7050-519X

ISSN: 0216-0455

eISSN: 2527-3825

Title: TOURISM ENVIRONMENTAL IMPACT ASSESSMENT BASED ON IMPROVED AHP AND PICTURE FUZZY PROMETHEE II METHODS

Author(s): Tian, C (Tian, Chao); Peng, JJ (Peng, Juan-juan); Zhang, WY (Zhang, Wen-yu); Zhang, S (Zhang, Shuai); Wang, JQ (Wang, Jian-qiang)

Source: TECHNOLOGICAL AND ECONOMIC DEVELOPMENT OF ECONOMY **Volume:** 26 **Issue:** 2 **Pages:** 355-378 **DOI:** 10.3846/tede.2019.11413 **Published:** 2020

Accession Number: WOS:000520025000004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number

Wang, Jian-qiang	B-5012-2019	

ISSN: 2029-4913

eISSN: 2029-4921

Title: New Grey Integrated Model to Solve a Machine Selection Problem for a Textile Company

Author(s): Ulutas, A (Ulutas, Alptekin)

Source: FIBRES & TEXTILES IN EASTERN EUROPE **Volume:** 28 **Issue:** 1 **Pages:** 20-25 **DOI:** 10.5604/01.3001.0013.5853 **Published:** JAN-FEB 2020

Accession Number: WOS:000507873300003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ulutas, Alptekin	AAH-5308-2020	0000-0002-8130-1301

ISSN: 1230-3666

Title: An improved iterative stochastic multi-objective acceptability analysis method for robust alternative selection in new product development

Author(s): Yang, J (Yang, Jun); Tang, DB (Tang, Dunbing); Li, SP (Li, Shipei); Wang, Q (Wang, Qi); Zhu, HH (Zhu, Haihua)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 43 **Article Number:** 101038 **DOI:** 10.1016/j.aei.2020.101038 **Published:** JAN 2020

Accession Number: WOS:000521114600032

ISSN: 1474-0346

eISSN: 1873-5320

Title: An integrated stochastic fuzzy MCDM approach to the balanced scorecard-based service evaluation

Author(s): Dincer, H (Dincer, Hasan); Yuksel, S (Yuksel, Serhat)

Source: MATHEMATICS AND COMPUTERS IN SIMULATION **Volume:** 166 **Pages:** 93-112 **DOI:** 10.1016/j.matcom.2019.04.008 **Published:** DEC 2019

Accession Number: WOS:000483333300006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dincer, Hasan	K-8517-2019	0000-0002-8072-031X

ISSN: 0378-4754

eISSN: 1872-7166

Title: A Relative Equilibrium Decision Approach for Concept Design Through Fuzzy Cooperative Game Theory

Author(s): Jing, LT (Jing, Liting); Li, Z (Li, Zhi); Peng, X (Peng, Xiang); Li, JQ (Li, Jiquan); Jiang, SF (Jiang, Shaofei)

Source: JOURNAL OF COMPUTING AND INFORMATION SCIENCE IN ENGINEERING **Volume:** 19 **Issue:** 4 **Article Number:** 041001 **DOI:** 10.1115/1.4042837 **Published:** DEC 2019

Accession Number: WOS:000506878600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jing, Liting	AAX-5400-2020	

ISSN: 1530-9827

eISSN: 1944-7078

Title: The application of VIKOR for the tool selection in lean management

Author(s): Jing, SW (Jing, Shuwei); Niu, ZW (Niu, Zhanwen); Chang, PC (Chang, Pei-Chann)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 30 **Issue:** 8 **Special Issue:** SI **Pages:** 2901-2912 **DOI:** 10.1007/s10845-015-1152-3 **Published:** DEC 2019

Accession Number: WOS:000496662600007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
jing, shuwei	ABC-9351-2020	0000-0002-7699-7308

ISSN: 0956-5515

eISSN: 1572-8145

Title: Evaluation of Influenza Intervention Strategies in Turkey with Fuzzy AHP-VIKOR

Author(s): Samanlioglu, F (Samanlioglu, Funda)

Source: JOURNAL OF HEALTHCARE ENGINEERING **Volume:** 2019 **Article Number:** 9486070 **DOI:** 10.1155/2019/9486070 **Published:** NOV 19 2019

Accession Number: WOS:000500802400001

PubMed ID: 31827743

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ertan, Asli	AAE-6201-2021	
Samanlioglu, Funda	H-9126-2016	0000-0003-3838-8824

ISSN: 2040-2295

eISSN: 2040-2309

Title: An interactive risk visualisation tool for large-scale and complex engineering and construction projects under uncertainty and interdependence

Author(s): Kimiagari, S (Kimiagari, Salman); Keivanpour, S (Keivanpour, Samira)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 57 **Issue:** 21 **Pages:** 6827-6855 **DOI:** 10.1080/00207543.2018.1503426 **Published:** NOV 2 2019

Accession Number: WOS:000490412500015

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Keivanpour, Samira	AAA-3795-2020	

ISSN: 0020-7543

eISSN: 1366-588X

Title: Developing a hybrid analytics approach to measure the efficiency of deposit banks

Author(s): Dincer, H (Dincer, Hasan); Hacioglu, U (Hacioglu, Umit); Tatoglu, E (Tatoglu, Ekrem); Delen, D (Delen, Dursun)

Source: JOURNAL OF BUSINESS RESEARCH **Volume:** 104 **Pages:** 131-145 **DOI:** 10.1016/j.jbusres.2019.06.035 **Published:** NOV 2019

Accession Number: WOS:000484647500010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tatoglu, Ekrem	S-2369-2017	0000-0002-9119-3252
Dincer, Hasan	K-8517-2019	0000-0002-8072-031X
Hacioglu, Umit	O-4311-2015	0000-0002-0068-0048
Delen, Dursun	AAA-2566-2020	0000-0001-8857-5148
Delen, Dursun	O-6938-2015	0000-0001-8857-5148
Hacioglu, Umit	ABE-4247-2020	

ISSN: 0148-2963

eISSN: 1873-7978

Title: An Integrated Intuitionistic Fuzzy MCDM Approach to Select Cloud-Based ERP System for SMEs

Author(s): Hinduja, A (Hinduja, Akshay); Pandey, M (Pandey, Manju)

Source: INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING **Volume:** 18 **Issue:** 6 **Pages:** 1875-1908 **DOI:** 10.1142/S0219622019500378 **Published:** NOV 2019

Accession Number: WOS:000500955600006

ISSN: 0219-6220

eISSN: 1793-6845

Title: Strategic Outcome Using Fuzzy-AHP-Based Decision Approach for Sustainable Manufacturing

Author(s): Rehman, AU (Rehman, Ateekh Ur); Mian, SH (Mian, Syed Hammad); Umer, U (Umer, Usama); Usmani, YS (Usmani, Yusuf Siraj)

Source: SUSTAINABILITY **Volume:** 11 **Issue:** 21 **Article Number:** 6040 **DOI:** 10.3390/su11216040 **Published:** NOV 2019

Accession Number: WOS:000501205200169

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
REHMAN, ATEEKH UR	AAF-7286-2019	0000-0003-2265-5828
Umer, Usama	M-6976-2013	0000-0001-8715-7905
Mian, Syed Hammad	AAR-9381-2020	0000-0002-9780-0842
Rehman, Asif Ur	AAF-4127-2021	0000-0002-0163-7017

eISSN: 2071-1050

Title: A multi-dimensional model of Enterprise Resource Planning critical success factors

Author(s): Vargas, MA (Vargas, Marcela Alejandra); Comuzzi, M (Comuzzi, Marco)

Source: ENTERPRISE INFORMATION SYSTEMS **Volume:** 14 **Issue:** 1 **Pages:** 38-57 **DOI:** 10.1080/17517575.2019.1678072 **Early Access Date:** OCT 2019 **Published:** JAN 2 2020

Accession Number: WOS:000491007900001

ISSN: 1751-7575

eISSN: 1751-7583

Title: Analytic hierarchy process approach for the selection of stream-gauging sites

Author(s): Pena, LE (Pena, Luis E.); Zapata, MA (Zapata, Mario A.); Barrios, M (Barrios, Miguel)

Source: HYDROLOGICAL SCIENCES JOURNAL-JOURNAL DES SCIENCES HYDROLOGIQUES **Volume:** 64 **Issue:** 14 **Pages:** 1783-1792 **DOI:** 10.1080/02626667.2019.1672874 **Early Access Date:** OCT 2019 **Published:** OCT 26 2019

Accession Number: WOS:000491022300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Barrios, Miguel I	I-9546-2014	0000-0002-7289-7887
Pena, Luis		0000-0002-2806-2954

ISSN: 0262-6667

eISSN: 2150-3435

Title: Systems Evaluation of Subsonic Hybrid-Electric Propulsion Concepts for NASA N+3 Goals and Conceptual Aircraft Sizing

Author(s): Jagtap, SS (Jagtap, S. S.)

Source: INTERNATIONAL JOURNAL OF AUTOMOTIVE AND MECHANICAL ENGINEERING **Volume:** 16 **Issue:** 4 **Pages:** 7259-7286 **DOI:** 10.15282/ijame.16.4.2019.07.0541 **Published:** OCT-DEC 2019

Accession Number: WOS:000505086000007

ISSN: 2229-8649

eISSN: 2180-1606

Title: An Integrated Fuzzy Multi-Criteria Decision-Making Approach for Evaluating Business Process Information Systems

Author(s): Kang, HY (Kang, He-Yau); Lee, AHI (Lee, Amy H., I); Chan, YC (Chan, Yao-Chuan)

Source: MATHEMATICS **Volume:** 7 **Issue:** 10 **Article Number:** 982 **DOI:** 10.3390/math7100982 **Published:** OCT 2019

Accession Number: WOS:000498404700111

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lee, Amy	AAI-1135-2019	

eISSN: 2227-7390

Title: Quantitative compensation design for prosthetic socket based on eigenvector algorithm method

Author(s): Li, SJ (Li, Sujiao); Lan, H (Lan, He); Luo, XQ (Luo, Xueqin); Lv, YB (Lv, Yongbing); Gao, L (Gao, Lin); Yu, HL (Yu, Hongliu)

Source: REVIEW OF SCIENTIFIC INSTRUMENTS **Volume:** 90 **Issue:** 10 **Article Number:** 104101 **DOI:** 10.1063/1.5092743 **Published:** OCT 2019

Accession Number: WOS:000504078300048

ISSN: 0034-6748

eISSN: 1089-7623

Title: Expert System Based on Integrated Fuzzy AHP for Automatic Cutting Tool Selection

Author(s): Phung, XL (Xuan Lan Phung); Truong, HS (Hoanh Son Truong); Bui, NT (Ngoc Tam Bui)

Source: APPLIED SCIENCES-BASEL **Volume:** 9 **Issue:** 20 **Article Number:** 4308 **DOI:** 10.3390/app9204308 **Published:** OCT 2019

Accession Number: WOS:000496269400111

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
BUI, Ngoc-Tam	AAD-1522-2020	0000-0003-0437-6104
Phung, Xuan Lan		0000-0002-5739-9388

eISSN: 2076-3417

Title: Hybrid Use of Likert Scale-Based AHP and PROMETHEE Methods for Hazard Analysis and Consequence Modeling (HACM) Software Selection

Author(s): Caliskan, E (Caliskan, Emre); Aksakal, E (Aksakal, Erdem); Cetinyokus, S (Cetinyokus, Saliha); Cetinyokus, T (Cetinyokus, Tahsin)

Source: INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING **Volume:** 18 **Issue:** 5 **Pages:** 1689-1715 **DOI:** 10.1142/S0219622019500330 **Published:** SEP 2019

Accession Number: WOS:000496719600010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Caliskan, Emre	AAG-4297-2019	
Aksakal, Erdem	AAD-3971-2020	0000-0003-0746-5727
Caliskan, Emre		0000-0002-6262-7197

ISSN: 0219-6220

eISSN: 1793-6845

Title: Study of site selection of electric vehicle charging station based on extended GRP method under picture fuzzy environment

Author(s): Ju, YB (Ju, Yanbing); Ju, DW (Ju, Dawei); Gonzalez, EDRS (Santibanez Gonzalez, Ernesto D. R.); Giannakis, M (Giannakis, Mihalis); Wang, AH (Wang, Aihua)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 135 **Pages:** 1271-1285 **DOI:** 10.1016/j.cie.2018.07.048 **Published:** SEP 2019

Accession Number: WOS:000482244100094

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gonzalez, Ernesto D.R. Santibanez	AAF-7331-2020	
Ju, Yanbing		0000-0003-4188-4343
SANTIBANEZ GONZALEZ, ERNESTO DEL ROSARIO		0000-0002-5753-8325

ISSN: 0360-8352

eISSN: 1879-0550

Title: A novel multiple criteria decision-making approach based on fuzzy DEMATEL, fuzzy ANP and fuzzy AHP for mapping collection and distribution centers in reverse logistics

Author(s): Ocampo, LA (Ocampo, L. A.); Himang, CM (Himang, C. M.); Kumar, A (Kumar, A.); Brezocnik, M (Brezocnik, M.)

Source: ADVANCES IN PRODUCTION ENGINEERING & MANAGEMENT **Volume:** 14 **Issue:** 3 **Pages:** 297-322 **DOI:** 10.14743/apem2019.3.329 **Published:** SEP 2019

Accession Number: WOS:000489314000003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kumar, Anil		0000-0002-1691-0098
HIMANG, CELBERT	None	0000-0002-5663-3304

ISSN: 1854-6250
eISSN: 1855-6531

Title: A two-stage fuzzy approach for Industry 4.0 project portfolio selection within criteria and project interdependencies context

Author(s): Keskin, FD (Keskin, Fatma Demircan)

Source: JOURNAL OF MULTI-CRITERIA DECISION ANALYSIS **Volume:** 27 **Issue:** 1-2 **DOI:** 10.1002/mcda.1691 **Early Access Date:** AUG 2019 **Published:** JAN 2020

Accession Number: WOS:000481752200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Keskin, Fatma Demircan	V-7981-2017	0000-0002-7000-4731

ISSN: 1057-9214
eISSN: 1099-1360

Title: A state-of-the-art review on multi-attribute renewable energy decision making

Author(s): Ilbahar, E (Ilbahar, Esra); Cebi, S (Cebi, Selcuk); Kahraman, C (Kahraman, Cengiz)

Source: ENERGY STRATEGY REVIEWS **Volume:** 25 **Pages:** 18-33 **DOI:** 10.1016/j.esr.2019.04.014 **Published:** AUG 2019

Accession Number: WOS:000471276000003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ilbahar, Esra	ABA-1833-2020	
CEBI, SELCUK	B-3985-2013	0000-0001-9318-1135
kahraman, cengiz	N-9259-2013	0000-0001-6168-8185
Ilbahar, Esra		0000-0002-4917-0022

ISSN: 2211-467X
eISSN: 2211-4688

Title: Assessing the Greenness of Enterprise Resource Planning Systems through Green IT Solutions: A Romanian Perspective

Author(s): Ursacescu, M (Ursacescu, Minodora); Popescu, D (Popescu, Dan); State, C (State, Cristina); Smeureanu, I (Smeureanu, Ion)

Source: SUSTAINABILITY **Volume:** 11 **Issue:** 16 **Article Number:** 4472 **DOI:** 10.3390/su11164472 **Published:** AUG 2019

Accession Number: WOS:000484472500215

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ursacescu, Minodora	AAP-3553-2021	
State, Cristina	AAZ-2886-2021	0000-0002-1514-9831
POPESCU, DAN P.	J-8620-2014	0000-0001-7164-9155

eISSN: 2071-1050

Title: The 2-additive fuzzy Choquet integral-based TODIM method with improved score function under hesitant fuzzy environment

Author(s): Wu, C (Wu, C.); Zhang, D (Zhang, D.)

Source: IRANIAN JOURNAL OF FUZZY SYSTEMS **Volume:** 16 **Issue:** 4 **Pages:** 129-143 **Published:** AUG 2019

Accession Number: WOS:000473278900009

ISSN: 1735-0654

Title: A Safety Performance Assessment Framework for the Petroleum Industry's Sustainable Development Based on FAHP-FCE and Human Factors

Author(s): Zhang, JQ (Zhang, Junqiao); Chen, XB (Chen, Xuebo); Sun, QB (Sun, Qiubai)

Source: SUSTAINABILITY **Volume:** 11 **Issue:** 13 **Article Number:** 3564 **DOI:** 10.3390/su11133564 **Published:** JUL 1 2019

Accession Number: WOS:000477051900068

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhang, Junqiao	AAP-2491-2020	0000-0002-2284-7507
Chen, Xue-Bo		0000-0001-6799-7667

ISSN: 2071-1050

Title: HHI-based evaluation of the European banking sector using an integrated fuzzy approach

Author(s): Dincer, H (Dincer, Hasan)

Source: KYBERNETES **Volume:** 48 **Issue:** 6 **Pages:** 1195-1215 **DOI:** 10.1108/K-02-2018-0055 **Published:** JUN 3 2019

Accession Number: WOS:000479291000003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dincer, Hasan	K-8517-2019	0000-0002-8072-031X

ISSN: 0368-492X

eISSN: 1758-7883

Title: Does the Preferences for Creativity Scale Predict Engineering Students' Ability to Generate and Select Creative Design Alternatives?

Author(s): Toh, C (Toh, Christine); Miller, SR (Miller, Scarlett R.)

Source: JOURNAL OF MECHANICAL DESIGN **Volume:** 141 **Issue:** 6 **Article Number:** 062001 **DOI:** 10.1115/1.4042154 **Published:** JUN 2019

Accession Number: WOS:000466838800008

ISSN: 1050-0472

Title: An integrated model to use drilling modular machine tools

Author(s): Vafadar, A (Vafadar, Ana); Tolouei-Rad, M (Tolouei-Rad, Majid); Hayward, K (Hayward, Kevin)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 102 **Issue:** 5-8 **Special Issue:** SI **Pages:** 2387-2397 **DOI:** 10.1007/s00170-019-03387-w **Published:** JUN 2019

Accession Number: WOS:000469002200099

ISSN: 0268-3768

eISSN: 1433-3015

Title: Prioritization of cyclone preparedness activities in humanitarian supply chains using fuzzy analytical

network process

Author(s): Yadav, DK (Yadav, Devendra K.); Barve, A (Barve, Akhilesh)

Source: NATURAL HAZARDS **Volume:** 97 **Issue:** 2 **Pages:** 683-726 **DOI:** 10.1007/s11069-019-03668-3 **Published:** JUN 2019

Accession Number: WOS:000482068400012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yadav, Devendra	N-7660-2019	0000-0002-0009-9499
Barve, Akhilesh		0000-0002-9924-0332

ISSN: 0921-030X

eISSN: 1573-0840

Title: A fuzzy QFD approach using SERVQUAL and Kano models under budget constraint for hotel services

Author(s): Beheshtinia, MA (Beheshtinia, Mohammad Ali); Azad, MF (Azad, Mohsen Farzaneh)

Source: TOTAL QUALITY MANAGEMENT & BUSINESS EXCELLENCE **Volume:** 30 **Issue:** 7-8 **Pages:** 808-830 **DOI:** 10.1080/14783363.2017.1340830 **Published:** MAY 19 2019

Accession Number: WOS:000468502800005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Beheshtinia, Mohammad Ali	AAZ-9512-2021	0000-0001-8062-3934

ISSN: 1478-3363

eISSN: 1478-3371

Title: Evaluation Model for Investment in Solar Photovoltaic Power Generation Using Fuzzy Analytic Hierarchy Process

Author(s): Kim, B (Kim, BumChoong); Kim, J (Kim, Juhan); Kim, J (Kim, Jinsoo)

Source: SUSTAINABILITY **Volume:** 11 **Issue:** 10 **Article Number:** 2905 **DOI:** 10.3390/su11102905 **Published:** MAY 2 2019

Accession Number: WOS:000471010300188

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kim, BumChoong	AAL-8934-2020	
Kim, BumChoong		0000-0002-1909-5105
Kim, Jinsoo	P-9559-2015	0000-0001-6496-1714

ISSN: 2071-1050

Title: Optimal Site Selection for Solar Photovoltaic Power Plant in North Eastern State of India using Hybrid MCDM Tools

Author(s): Deogam, N (Deogam, Nitish); Shabbiruddin (Shabbiruddin)

Source: INTERNATIONAL JOURNAL OF ENERGY OPTIMIZATION AND ENGINEERING **Volume:** 8 **Issue:** 2 **Pages:** 61-84 **DOI:** 10.4018/IJEOE.2019040104 **Published:** APR-JUN 2019

Accession Number: WOS:000501153900004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
, shabbiruddin	AAT-1620-2020	0000-0003-2453-3875

ISSN: 2160-9500

eISSN: 2160-9543

Title: Determinant factors in site selection for photovoltaic projects: A systematic review

Author(s): Rediske, G (Rediske, Graciele); Siluk, JCM (Mairesse Siluk, Julio Cezar); Gastaldo, NG (Gastaldo, Natalia Gava); Rigo, PD (Rigo, Paula Donaduzzi); Rosa, CB (Rosa, Carmen Brum)

Source: INTERNATIONAL JOURNAL OF ENERGY RESEARCH **Volume:** 43 **Issue:** 5 **Pages:** 1689-1701 **DOI:** 10.1002/er.4321 **Published:** APR 2019

Accession Number: WOS:000461866900004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Rigo, Paula Donaduzzi	P-7456-2018	0000-0001-7814-1792
Siluk, Julio Cezar Mairesse	AAQ-1475-2020	0000-0001-6755-7186
Gastaldo, Natalia		0000-0003-0757-9257
Rediske, Graciele		0000-0003-4518-8724
Brum Rosa, Carmen		0000-0002-0173-081X

ISSN: 0363-907X

eISSN: 1099-114X

Title: An integrated Shannon entropy and TOPSIS for product design concept evaluation based on bijective soft set

Author(s): Tiwari, V (Tiwari, Varun); Jain, PK (Jain, Prashant Kumar); Tandon, P (Tandon, Puneet)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 30 **Issue:** 4 **Pages:** 1645-1658 **DOI:** 10.1007/s10845-017-1346-y **Published:** APR 2019

Accession Number: WOS:000462014200009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tandon, Puneet	A-5523-2012	0000-0001-7146-023X
JAIN, PRASHANT K	AAZ-6423-2020	0000-0003-4706-7184
Tiwari, Dr. Varun		0000-0003-2120-6772

ISSN: 0956-5515

eISSN: 1572-8145

Title: Association rule mining and cognitive pairwise rating based portfolio analysis for product family design

Author(s): Wang, CH (Wang, Chih-Hsuan)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 30 **Issue:** 4 **Pages:** 1911-1922 **DOI:** 10.1007/s10845-017-1362-y **Published:** APR 2019

Accession Number: WOS:000462014200025

ISSN: 0956-5515

eISSN: 1572-8145

Title: A systematic decision-making method for evaluating design alternatives of product service system based on variable precision rough set

Author(s): Zhang, ZF (Zhang, Zaifang); Xu, DH (Xu, Danhua); Ostrosi, E (Ostrosi, Egon); Yu, L (Yu, Li); Fan, BB (Fan, Beibei)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 30 **Issue:** 4 **Pages:** 1895-1909 **DOI:** 10.1007/s10845-017-1359-6 **Published:** APR 2019

Accession Number: WOS:000462014200024

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
yu, li	AAG-6926-2020	
Zhang, Zihan	Y-7713-2018	0000-0002-8099-5081

ISSN: 0956-5515

eISSN: 1572-8145

Title: Agent simulation-based ordinal optimisation for new product design

Author(s): Lee, H (Lee, Hoyeop); Lim, J (Lim, Jongsu); Lee, K (Lee, Keeheon); Kim, CO (Kim, Chang Ouk)

Source: JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY **Volume:** 70 **Issue:** 3 **Pages:** 502-515 **DOI:** 10.1080/01605682.2018.1447250 **Published:** MAR 4 2019

Accession Number: WOS:000460067400012

ISSN: 0160-5682

eISSN: 1476-9360

Title: The distribution strategy selection for an e-tailer using a hybrid DANP VIKOR MCDM model

Author(s): Titiyal, R (Titiyal, Rohit); Bhattacharya, S (Bhattacharya, Sujoy); Thakkar, JJ (Thakkar, Jitesh J.)

Source: BENCHMARKING-AN INTERNATIONAL JOURNAL **Volume:** 26 **Issue:** 2 **Pages:** 395-433 **DOI:** 10.1108/BIJ-01-2018-0018 **Published:** MAR 4 2019

Accession Number: WOS:000459915900004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bhattacharya, Sujoy	AAA-1877-2020	0000-0002-6122-218X
bhattacharya, sujoy	ABD-1028-2021	
Thakkar, Jitesh	AAD-6089-2019	0000-0001-6415-1981

ISSN: 1463-5771

eISSN: 1758-4094

Title: A knowledge-based product development system in the chemical industry

Author(s): Lee, CKH (Lee, C. K. H.)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 30 **Issue:** 3 **Pages:** 1371-1386 **DOI:** 10.1007/s10845-017-1331-5 **Published:** MAR 2019

Accession Number: WOS:000459423700025

ISSN: 0956-5515

eISSN: 1572-8145

Title: A comparative study and measuring performance of manufacturing systems with Mamdani fuzzy inference system

Author(s): Pourjavad, E (Pourjavad, Ehsan); Mayorga, RV (Mayorga, Rene V.)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 30 **Issue:** 3 **Pages:** 1085-1097 **DOI:** 10.1007/s10845-017-1307-5 **Published:** MAR 2019

Accession Number: WOS:000459423700008

ISSN: 0956-5515

eISSN: 1572-8145

Title: Selection of Manufacturing Enterprise Innovation Design Project Based on Consumer's Green Preferences

Author(s): Yang, J (Yang, Jie); Su, JF (Su, Jiafu); Song, LJ (Song, Lijun)

Source: SUSTAINABILITY **Volume:** 11 **Issue:** 5 **Article Number:** 1375 **DOI:** 10.3390/su11051375 **Published:** MAR 1 2019

Accession Number: WOS:000462661000159

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
song, lijun	ABB-7049-2021	
su, jiafu		0000-0002-6001-5744

ISSN: 2071-1050

Title: Evaluating comparative performance of Indian engineering educational institutes based on TQM criteria for internal benchmarking

Author(s): Mehta, N (Mehta, Namish); Diwakar, N (Diwakar, Nilesh); Arya, R (Arya, Rajeev)

Source: BENCHMARKING-AN INTERNATIONAL JOURNAL **Volume:** 26 **Issue:** 1 **Pages:** 221-245 **DOI:** 10.1108/BIJ-09-2017-0250 **Published:** FEB 4 2019

Accession Number: WOS:000458382400011

ISSN: 1463-5771

eISSN: 1758-4094

Title: Effect of Green Organizational Identity, Green Shared Vision, and Organizational Citizenship Behavior for the Environment on Green Product Development Performance

Author(s): Chang, TW (Chang, Tai-Wei); Chen, FF (Chen, Fei-Fan); Luan, HD (Luan, Hua-Dong); Chen, YS (Chen, Yu-Shan)

Source: SUSTAINABILITY **Volume:** 11 **Issue:** 3 **Article Number:** 617 **DOI:** 10.3390/su11030617 **Published:** FEB 1 2019

Accession Number: WOS:000458929500062

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
chen, fei fan		0000-0002-1422-3817
Chang, Tai Wei		0000-0001-6240-7920

ISSN: 2071-1050

Title: A conceptual scheme improvement approach based on the performance value of the principle solution taking a coal mining machine as a case study

Author(s): Jiang, SF (Jiang, Shaofei); Jing, LT (Jing, Liting); Sun, T (Sun, Tao); Xu, QQ (Xu, Qingqing); Peng, X (Peng, Xiang); Li, JQ (Li, Jiquan)

Source: COMPUTERS IN INDUSTRY **Volume:** 105 **Pages:** 17-34 **DOI:** 10.1016/j.compind.2018.10.009 **Published:** FEB 2019

Accession Number: WOS:000463848400002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jing, Liting	AAX-5400-2020	

ISSN: 0166-3615

eISSN: 1872-6194

Title: Green supplier selection in straw biomass industry based on cloud model and possibility degree

Author(s): Lu, ZM (Lu, Zhiming); Sun, XK (Sun, Xiaokun); Wang, YX (Wang, Yaxian); Xu, CB (Xu, Chuanbo)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 209 **Pages:** 995-1005 **DOI:** 10.1016/j.jclepro.2018.10.130 **Published:** FEB 1 2019

Accession Number: WOS:000457351900080

ISSN: 0959-6526

eISSN: 1879-1786

Title: A novel hybrid method for selecting soccer players during the transfer season

Author(s): Nasiri, MM (Nasiri, Mohammad Mahdi); Ranjbar, M (Ranjbar, Mojtaba); Tavana, M (Tavana, Madjid); Arteaga, FJS (Arteaga, Francisco J. Santos); Yazdanparast, R (Yazdanparast, Reza)

Source: EXPERT SYSTEMS **Volume:** 36 **Issue:** 1 **Article Number:** e12342 **DOI:** 10.1111/exsy.12342 **Published:** FEB 2019

Accession Number: WOS:000458908900014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Arteaga, Francisco Javier Santos	D-6725-2019	0000-0003-2385-4781
Nasiri, Mohammad Mahdi	D-5540-2018	0000-0001-9813-1233
Tavana, Madjid		0000-0003-2017-1723

ISSN: 0266-4720

eISSN: 1468-0394

Title: Key Crowdsourcing Technologies for Product Design and Development

Author(s): Niu, XJ (Niu, Xiao-Jing); Qin, SF (Qin, Sheng-Feng); Vines, J (Vines, John); Wong, R (Wong, Rose); Lu, H (Lu, Hui)

Source: INTERNATIONAL JOURNAL OF AUTOMATION AND COMPUTING **Volume:** 16 **Issue:** 1 **Pages:** 1-15 **DOI:** 10.1007/s11633-018-1138-7 **Published:** FEB 2019

Accession Number: WOS:000456730800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vines, John	AAJ-8977-2021	0000-0003-4051-3356
Niu, Xiaojing		0000-0001-7538-553X
Qin, Shengfeng		0000-0001-8538-8136

ISSN: 1476-8186

eISSN: 1751-8520

Title: Reducing the Risks during the Purchase of Five-Axis CNC Machining Centers Using AHP Method and Fuzzy Systems

Author(s): Cioca, LI (Cioca, Lucian-Ionel); Breaz, RE (Breaz, Radu-Eugen); Racz, SG (Racz, Sever-Gabriel)

Source: SUSTAINABILITY **Volume:** 11 **Issue:** 2 **Article Number:** 315 **DOI:** 10.3390/su11020315 **Published:** JAN 2 2019

Accession Number: WOS:000457129900019

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sever-Gabriel, Racz	B-2371-2019	0000-0003-4103-527X

CIOCA, Lucian-Ionel	B-5517-2012	0000-0002-5467-9114
Breaz, Radu Eugen	G-6517-2018	0000-0003-1230-2252

eISSN: 2071-1050

Title: Selecting between CNC turning centers using a combined AHP and fuzzy approach

Author(s): Breaz, RE (Breaz, Radu Eugen); Bologa, O (Bologa, Octavian); Racz, SG (Racz, Sever Gabriel); Crenganis, M (Crenganis, Mihai)

Edited by: HerreraViedma E; Shi Y; Berg D; Tien J; Cabrerizo FJ; Li J

Source: 7TH INTERNATIONAL CONFERENCE ON INFORMATION TECHNOLOGY AND QUANTITATIVE MANAGEMENT (ITQM 2019): INFORMATION TECHNOLOGY AND QUANTITATIVE MANAGEMENT BASED ON ARTIFICIAL INTELLIGENCE **Book Series:** Procedia Computer Science **Volume:** 162 **Pages:** 290-297 **DOI:** 10.1016/j.procs.2019.11.287 **Published:** 2019

Accession Number: WOS:000514081500037

Conference Title: 7th International Conference on Information Technology and Quantitative Management (ITQM) - Information Technology and Quantitative Management Based on Artificial Intelligence

Conference Date: NOV 03-06, 2019

Conference Location: Granada, SPAIN

Conference Sponsors: Chinese Acad Sci, Univ Granada, LifeWatch ERIC, Univ Nebraska Omaha, Chinese Acad Sci, Res Ctr Fictitious Econ & Data Sci, Chinese Acad Sci, Key Lab Big Data Mining & Knowledge Management, Univ Chinese Acad Sci, Sch Econ & Management, Chinese Acad Sci, Inst Sci & Dev, SW Minzu Univ, Chinese Acad Management, Business Intelligence Soc, Tainfu Int Inst Big Data Strategy & Technol, Int Acad Informat Technol & Quantitat Management

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Crenganis, Mihai	AAN-2346-2021	
Breaz, Radu Eugen	G-6517-2018	0000-0003-1230-2252
Sever-Gabriel, Racz	B-2371-2019	0000-0003-4103-527X

ISSN: 1877-0509

Title: Ideal Reference Method with Linguistic Labels: A Comparison with LTOPSIS

Author(s): Cables, EH (Cables, Elio H.); Lamata, MT (Teresa Lamata, Maria); Verdegay, JL (Luis Verdegay, Jose)

Edited by: Bello R; Falcon R; Verdegay JL

Source: UNCERTAINTY MANAGEMENT WITH FUZZY AND ROUGH SETS: RECENT ADVANCES AND APPLICATIONS **Book Series:** Studies in Fuzziness and Soft Computing **Volume:** 377 **Pages:** 115-126 **DOI:** 10.1007/978-3-030-10463-4_6 **Published:** 2019

Accession Number: WOS:000620334600007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Cables Perez, Elio Higinio		0000-0003-4295-3902

ISSN: 1434-9922

ISBN: 978-3-030-10463-4; 978-3-030-10462-7

Book DOI: 10.1007/978-3-030-10463-4

Title: Multi-criteria project selection using fuzzy preference relations based AHP and TOPSIS

Author(s): Han, B (Han, Bing); Zhang, XX (Zhang, Xiao-Xiong); Yi, YJ (Yi, Yujiang)

Book Group Author(s): IEEE

Source: PROCEEDINGS OF THE 2019 31ST CHINESE CONTROL AND DECISION CONFERENCE (CCDC 2019) **Book Series:** Chinese Control and Decision Conference **Pages:** 3809-3816 **Published:** 2019

Accession Number: WOS:000555859004010

Conference Title: 31st Chinese Control And Decision Conference (CCDC)

Conference Date: JUN 03-05, 2019

Conference Location: Nanchang, PEOPLES R CHINA

Conference Sponsors: NE Univ, State Key Lab Synthet Automat Proc Ind, Tech Comm Control & Decis Cyber Phys Syst, Chinese Assoc Automat, Tech Comm Control Theory, E China Jiaotong Univ, IEEE Control Syst Soc

ISSN: 1948-9439

ISBN: 978-1-7281-0105-7

Title: A Knowledge-Based Method for Rapid Design Concept Evaluation

Author(s): Hao, J (Hao, Jia); Xu, LY (Xu, Lingyan); Wang, GX (Wang, Guoxin); Jin, YL (Jin, Yiling); Yan, Y (Yan, Yan)

Source: IEEE ACCESS **Volume:** 7 **Pages:** 116835-116847 **DOI:** 10.1109/ACCESS.2019.2933544 **Published:** 2019

Accession Number: WOS:000484235600025

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Hao, Jia		0000-0003-0321-7021

ISSN: 2169-3536

Title: Evaluation of rank-based crossovers to optimize real-life assembly line balancing with resource constraint

Author(s): Khalib, KH (Khalib, K. H.); Kamarudin, NH (Kamarudin, N. H.); Ab Rashid, MFF (Ab Rashid, M. F. F.)

Book Group Author(s): IOP

Source: 1ST INTERNATIONAL POSTGRADUATE CONFERENCE ON MECHANICAL ENGINEERING (IPCME2018) **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 469 **Article Number:** 012014 **DOI:** 10.1088/1757-899X/469/1/012014 **Published:** 2019

Accession Number: WOS:000461178900014

Conference Title: 1st International Postgraduate Conference on Mechanical Engineering (IPCME)

Conference Date: OCT 31, 2018

Conference Location: Univ Malaysia Pahang, Pahang, MALAYSIA

Conference Sponsors: Univ Malaysia Pahang, Fac Mech Engn, Pekan Campus

Conference Host: Univ Malaysia Pahang

ISSN: 1757-8981

Title: IMPLICATIONS OF FUZZY DELPHI METHOD IN ASSESSING THE EFFICIENCY OF FINANCIAL LITERACY PROMOTION

Author(s): Kravinskis, K (Kravinskis, Kaspars)

Book Group Author(s): Univ Latvia

Source: NEW CHALLENGES OF ECONOMIC AND BUSINESS DEVELOPMENT - 2019: INCENTIVES FOR SUSTAINABLE ECONOMIC GROWTH **Pages:** 444-452 **Published:** 2019

Accession Number: WOS:000489530100041

Conference Title: 11th International Scientific Conference on New Challenges of Economic and Business Development - Incentives for Sustainable Economic Growth

Conference Date: MAY 16-18, 2019

Conference Location: Univ Latvia, Riga, LATVIA

Conference Sponsors: Univ Latvia, Fac Business, Management & Econ

Conference Host: Univ Latvia

ISBN: 978-9934-18-428-4

Title: A novel approach for capturing and evaluating dynamic consumer requirements in open design

Author(s): Li, SP (Li, Shipei); Tang, DB (Tang, Dunbing); Yang, J (Yang, Jun); Wang, Q (Wang, Qi); Ullah, I (Ullah, Inayat); Zhu, HH (Zhu, Haihua)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 39 **Pages:** 95-111 **DOI:** 10.1016/j.aei.2018.12.002 **Published:** JAN 2019

Accession Number: WOS:000461408100008

ISSN: 1474-0346

eISSN: 1873-5320

Title: Design and Analysis for Vibration Assisted Micro Milling

Author(s): Libyawati, W (Libyawati, Wina); Kiswanto, G (Kiswanto, Gandjar); Poly, P (Poly, Poly)

Edited by: Djanali V; Mubarok F; Pramujati B

Source: INNOVATIVE SCIENCE AND TECHNOLOGY IN MECHANICAL ENGINEERING FOR INDUSTRY 4.0 **Book Series:** AIP Conference Proceedings **Volume:** 2187 **Article Number:** 050013 **DOI:** 10.1063/1.5138343 **Published:** 2019

Accession Number: WOS:000521828900088

Conference Title: 4th International Conference on Mechanical Engineering (ICOME) - Innovative Science and Technology in Mechanical Engineering for Industry 4.0

Conference Date: AUG 28-29, 2019

Conference Location: Yogyakarta, INDONESIA

ISSN: 0094-243X

ISBN: 978-0-7354-1934-6

Title: Hybrid hierarchical fuzzy group decision-making based on information axioms and BWM: Prototype design selection

Author(s): Maghsoodi, AI (Maghsoodi, Abteen Ijadi); Mosavat, M (Mosavat, Mojan); Hafezalkotob, A (Hafezalkotob, Ashkan); Hafezalkotob, A (Hafezalkotob, Arian)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 127 **Pages:** 788-804 **DOI:** 10.1016/j.eie.2018.11.018 **Published:** JAN 2019

Accession Number: WOS:000460708800060

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Valentim, Antao	Q-3722-2019	
Hafezalkotob, Ashkan	AAR-8660-2020	

ISSN: 0360-8352

eISSN: 1879-0550

Title: The concept of supply chain management performance measurement with the supply chain operation

reference model (Journal review)

Author(s): Putri, YD (Putri, Y. D.); Huda, LN (Huda, L. N.); Sinulingga, S (Sinulingga, S.)

Edited by: Ali AY

Source: 1ST INTERNATIONAL CONFERENCE ON INDUSTRIAL AND MANUFACTURING ENGINEERING **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 505 **Article Number:** 012011 **DOI:** 10.1088/1757-899X/505/1/012011 **Published:** 2019

Accession Number: WOS:000492726800011

Conference Title: 1st International Conference on Industrial and Manufacturing Engineering (ICI and ME)

Conference Date: OCT 16-17, 2018

Conference Location: Univ Sumatera Utara, Master & Doct Program Ind Engn, Medan, INDONESIA

Conference Host: Univ Sumatera Utara, Master & Doct Program Ind Engn

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sinulingga, Sukaria	ABD-2850-2020	

ISSN: 1757-8981

Title: An Integrated MCDM Approach to PLM Software Selection

Author(s): Puzovic, S (Puzovic, Sanja); Vasovic, JV (Vasovic, Jasmina Vesic); Radojicic, M (Radojicic, Miroslav); Paunovic, V (Paunovic, Vladan)

Source: ACTA POLYTECHNICA HUNGARICA **Volume:** 16 **Issue:** 4 **Pages:** 45-65 **DOI:** 10.12700/APH.16.4.2019.4.3 **Published:** 2019

Accession Number: WOS:000476902300003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Puzovic, Sanja		0000-0002-6883-1199

ISSN: 1785-8860

Title: Multi Objective Optimization during Small Hole Electrical Discharge Machining (EDM) of Ti-6Al-4V using TOPSIS

Author(s): Rajamanickam, S (Rajamanickam, S.); Prasanna, J (Prasanna, J.)

Source: MATERIALS TODAY-PROCEEDINGS **Volume:** 18 **Pages:** 3109-3115 **DOI:** 10.1016/j.matpr.2019.07.184 **Part:** 7 **Published:** 2019

Accession Number: WOS:000499475200117

Conference Title: 9th International Conference of Materials Processing and Characterization (ICMPC)

Conference Date: MAR 08-10, 2019

Conference Location: Gokaraju Rangaraju Inst Engn & Technol, Hyderabad, INDIA

Conference Host: Gokaraju Rangaraju Inst Engn & Technol

ISSN: 2214-7853

Title: Leveraging new product innovation through R&D practices in engineering manufacturing sector: a study in Indian context

Author(s): Roy, S (Roy, Sudeshna); Dan, PK (Dan, Pranab K.); Modak, N (Modak, Nipu)

Source: INTERNATIONAL JOURNAL OF INNOVATION AND SUSTAINABLE DEVELOPMENT **Volume:** 13 **Issue:** 3-4 **Special Issue:** SI **Pages:** 275-295 **DOI:** 10.1504/IJISD.2019.100418 **Published:** 2019

Accession Number: WOS:000473657200003

ISSN: 1740-8822
eISSN: 1740-8830

Title: Integrated Fuzzy Analytic Network Process And 0-1 Goal Programming Technique For Enterprise Resource Planning (Erp) Software Selection

Author(s): Sagnak, M (Sagnak, Muhittin); Kazancoglu, Y (Kazancoglu, Yigit)

Source: EGE ACADEMIC REVIEW **Volume:** 19 **Issue:** 1 **Pages:** 75-88 **DOI:** 10.21121/eab.2019148776 **Published:** JAN 2019

Accession Number: WOS:000457787800006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sagnak, Muhittin	AAZ-1223-2020	
Kazancoglu, Yigit	E-7705-2015	0000-0001-9199-671X
Kazancoglu, Yigit	AAT-5676-2021	0000-0001-9199-671X
Sagnak, Muhittin		0000-0002-0799-0348

ISSN: 1303-099X

Title: Prediction OF CI engine performance, emission and combustion parameters using fish oil as a biodiesel by fuzzy-GA

Author(s): Sakthivel, G (Sakthivel, G.); Sivaraja, CM (Sivaraja, C. M.); Ikua, BW (Ikua, Bernard W.)

Source: ENERGY **Volume:** 166 **Pages:** 287-306 **DOI:** 10.1016/j.energy.2018.10.023 **Published:** JAN 1 2019

Accession Number: WOS:000455694300024

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gnanasekaran, Sakthivel	ABI-6565-2020	
G, Sakthivel		0000-0002-3877-3063

ISSN: 0360-5442
eISSN: 1873-6785

Title: An Analytical Approach for Job Evaluation

Author(s): Senol, MB (Senol, Mehmet Burak); Dagdeviren, M (Dagdeviren, Metin)

Source: GAZI UNIVERSITY JOURNAL OF SCIENCE **Volume:** 32 **Issue:** 4 **Pages:** 1212-1226 **DOI:** 10.35378/gujs.494558 **Published:** 2019

Accession Number: WOS:000502038100011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dagdeviren, Metin	D-9194-2013	0000-0003-2121-5978
Dagdeviren, Metin	S-7039-2019	0000-0003-2121-5978

ISSN: 2147-1762

Title: Fuzzy Analytic Hierarchy Process Method for Selecting the Best Design Concept of Corn Shelling Machine

Author(s): Sianturi, G (Sianturi, G.); Wijaya, T (Wijaya, T.)

Book Group Author(s): IOP

Source: 2ND INTERNATIONAL CONFERENCE ON INFORMATICS, ENGINEERING, SCIENCE, AND

TECHNOLOGY (INCITEST 2019) **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 662 **Article Number:** 052014 **DOI:** 10.1088/1757-899X/662/5/052014 **Published:** 2019

Accession Number: WOS:000562018700249

Conference Title: 2nd International Conference on Informatics, Engineering, Science, and Technology (INCITEST) - Building Competitive Advantage to Face Industry 4.0

Conference Date: JUL 18, 2019

Conference Location: Bandung, INDONESIA

Conference Sponsors: Univ Komputer Indonesia, RISTEKDIKTI

ISSN: 1757-8981

Title: GROUP DECISION-MAKING MODELS FOR VENTURE CAPITALISTS: THE PROMETHEE WITH HESITANT FUZZY LINGUISTIC INFORMATION

Author(s): Tian, XL (Tian, Xiaoli); Xu, ZS (Xu, Zeshui); Gu, J (Gu, Jing)

Source: TECHNOLOGICAL AND ECONOMIC DEVELOPMENT OF ECONOMY **Volume:** 25 **Issue:** 5 **Pages:** 743-773 **DOI:** 10.3846/tede.2019.8741 **Published:** 2019

Accession Number: WOS:000485885700002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Xu, Zeshui	N-8908-2013	

ISSN: 2029-4913

eISSN: 2029-4921

Title: A fuzzy multi attribute decision framework with integration of QFD and grey relational analysis

Author(s): Yazdani, M (Yazdani, Morteza); Kahraman, C (Kahraman, Cengiz); Zarate, P (Zarate, Pascale); Onar, SC (Onar, Sezi Cevik)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 115 **Pages:** 474-485 **DOI:** 10.1016/j.eswa.2018.08.017 **Published:** JAN 2019

Accession Number: WOS:000448097700034

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
kahraman, cengiz	N-9259-2013	0000-0001-6168-8185
yazdani, morteza	Q-2242-2019	0000-0001-5526-8950
Onar, Sezi Cevik	B-4146-2015	0000-0001-6451-6709

ISSN: 0957-4174

eISSN: 1873-6793

Title: The Value Index as a decision support tool applied to a new system for evaluating and selecting design alternatives

Author(s): Comesana-Campos, A (Comesana-Campos, Alberto); Cerqueiro-Pequeno, J (Cerqueiro-Pequeno, Jorge); Bouza-Rodriguez, JB (Benito Bouza-Rodriguez, J.)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 113 **Pages:** 278-300 **DOI:** 10.1016/j.eswa.2018.05.033 **Published:** DEC 15 2018

Accession Number: WOS:000446288600019

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number

Pequeno, Jorge Cerqueiro	ABB-6266-2020	0000-0001-8617-595X
Comesana-Campos, Alberto	H-3805-2019	0000-0002-3409-8996
Bouza-Rodriguez, Jose Benito		0000-0002-1235-7264

ISSN: 0957-4174

eISSN: 1873-6793

Title: The (p,q,r,l) model for stochastic demand under Intuitionistic fuzzy aggregation with Bonferroni mean

Author(s): De, SK (De, Sujit Kumar); Sana, SS (Sana, Shib Sankar)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 29 **Issue:** 8 **Pages:** 1753-1771 **DOI:** 10.1007/s10845-016-1213-2 **Published:** DEC 2018

Accession Number: WOS:000449950800005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
De, Sujit Kumar	AAF-6559-2019	
sana, shib	AAM-3813-2021	
Sana, Shib		0000-0002-7834-8969

ISSN: 0956-5515

eISSN: 1572-8145

Title: Determination of the Optimal Size of Photovoltaic Systems by Using Multi-Criteria Decision-Making Methods

Author(s): Guerrero-Liquet, GC (Guerrero-Liquet, Guido C.); Oviedo-Casado, S (Oviedo-Casado, Santiago); Sanchez-Lozano, JM (Sanchez-Lozano, J. M.); Garcia-Cascales, MS (Socorro Garcia-Cascales, M.); Prior, J (Prior, Javier); Urbina, A (Urbina, Antonio)

Source: SUSTAINABILITY **Volume:** 10 **Issue:** 12 **Article Number:** 4594 **DOI:** 10.3390/su10124594 **Published:** DEC 2018

Accession Number: WOS:000455338100260

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Urbina, Antonio	G-1690-2016	0000-0002-3961-1007
Oviedo-Casado, Santiago	AAI-1224-2019	
Prior, Javier	P-9944-2017	0000-0002-0872-1465
Sanchez-Lozano, J.M.	K-9658-2014	0000-0002-4615-8001
Guerrero Liquet, Guido Camilo	D-3174-2018	0000-0003-1993-691X
Garcia-Cascales, M. Socorro	K-5124-2014	0000-0003-3157-9919
Oviedo-Casado, Santiago		0000-0002-7295-3172

eISSN: 2071-1050

Title: Prioritizing warehouse performance measures in contemporary supply chains

Author(s): Laosirihongthong, T (Laosirihongthong, Tritos); Adebanjo, D (Adebanjo, Dotun); Samaranayake, P (Samaranayake, Premaratne); Subramanian, N (Subramanian, Nachiappan); Boon-itt, S (Boon-itt, Sakun)

Source: INTERNATIONAL JOURNAL OF PRODUCTIVITY AND PERFORMANCE MANAGEMENT **Volume:** 67 **Issue:** 9 **Pages:** 1703-1726 **DOI:** 10.1108/IJPPM-03-2018-0105 **Published:** NOV 19 2018

Accession Number: WOS:000451336200015

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number

Boon-itt, Sakun	AAQ-3841-2021	
Boon-itt, Sakun	AAS-4874-2020	0000-0003-1836-4841
Subramanian, Nachiappan	K-1563-2014	0000-0003-4076-6433

ISSN: 1741-0401

eISSN: 1758-6658

Title: NEAT F-PROMETHEE - A new fuzzy multiple criteria decision making method based on the adjustment of mapping trapezoidal fuzzy numbers

Author(s): Ziemba, P (Ziemba, Pawel)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 110 **Pages:** 363-380 **DOI:** 10.1016/j.eswa.2018.06.008 **Published:** NOV 15 2018

Accession Number: WOS:000439682700027

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ziemba, Pawel	O-7279-2018	0000-0002-4414-8547

ISSN: 0957-4174

eISSN: 1873-6793

Title: Application of modified TOPSIS technique in deciding optimal combination for bio-degradable composite

Author(s): Jha, K (Jha, Kanishka); Kumar, R (Kumar, Ravinder); Verma, K (Verma, Kartikey); Chaudhary, B (Chaudhary, Babulal); Tyagi, YK (Tyagi, Y. K.); Singh, S (Singh, Subhash)

Source: VACUUM **Volume:** 157 **Pages:** 259-267 **DOI:** 10.1016/j.vacuum.2018.08.063 **Published:** NOV 2018

Accession Number: WOS:000449569600038

Conference Title: International Symposium on Functional Materials (ISFM) - Energy and Biomedical Applications

Conference Date: APR 13-15, 2018

Conference Location: Chandigarh, INDIA

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jha, Kanishka	E-4349-2019	
Singh, Subhash	AAA-1824-2019	0000-0002-4874-4805
JHA, KANISHKA		0000-0002-1183-7987

ISSN: 0042-207X

Title: Prioritization of Human Factors Variables in the Management of Major Accident Hazards in Process Industries Using Fuzzy AHP Approach

Author(s): Omidi, L (Omidi, Leila); Zakerian, SA (Zakerian, Seyed Abolfazl); Saraji, JN (Saraji, Jebraeil Nasl); Hadavandi, E (Hadavandi, Esmaeil); Yekaninejad, MS (Yekaninejad, Mir Saeed)

Source: HEALTH SCOPE **Volume:** 7 **Issue:** 4 **Article Number:** e61649 **DOI:** 10.5812/jhealthscope.61649 **Published:** NOV 2018

Accession Number: WOS:000452906100014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Omidi, Leila	AAP-3944-2020	

Zakerian, seyed abolfazl	AAU-1416-2020	

ISSN: 2251-8959

eISSN: 2251-9513

Title: Conceptual Model for Measuring Transparency of Inter-Organizational Information Systems in Supply Chain: Case Study of Cosmetic Industry

Author(s): Toofani, M (Toofani, Maryam); Hassanzadeh, A (Hassanzadeh, Alireza); Ghatari, AR (Ghatari, Ali Rajabzadeh)

Source: INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS **Volume:** 9 **Issue:** 11 **Pages:** 489-494 **Published:** NOV 2018

Accession Number: WOS:000454189700068

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
GHATARI, ALI RAJABZADEH	V-9653-2019	
hassanzadeh, alireza		0000-0003-3015-3019

ISSN: 2158-107X

eISSN: 2156-5570

Title: A decision approach with multiple interactive qualitative objectives for product conceptual schemes based on noncooperative-cooperative game theory

Author(s): Jing, LT (Jing, Liting); Peng, X (Peng, Xiang); Li, JQ (Li, Jiquan); Wang, JX (Wang, Jianxiang); Jiang, SF (Jiang, Shaofei)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 38 **Pages:** 581-592 **DOI:** 10.1016/j.aei.2018.09.004 **Published:** OCT 2018

Accession Number: WOS:000454378700043

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jing, Liting	AAX-5400-2020	

ISSN: 1474-0346

eISSN: 1873-5320

Title: Multi-criteria decision making for the prioritization of energy systems under uncertainties after life cycle sustainability assessment

Author(s): Ren, JZ (Ren, Jingzheng)

Source: SUSTAINABLE PRODUCTION AND CONSUMPTION **Volume:** 16 **Pages:** 45-57 **DOI:** 10.1016/j.spc.2018.06.005 **Published:** OCT 2018

Accession Number: WOS:000451188200005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ren, Jingzheng	ABF-5240-2020	
Ren, Jingzheng		0000-0002-9690-5183

ISSN: 2352-5509

Title: An integrated fuzzy MCDM approach to improve sustainable consumption and production trends in supply chain

Author(s): Torkabadi, AM (Torkabadi, Aydin M.); Pourjavad, E (Pourjavad, Ehsan); Mayorga, RV (Mayorga,

Rene, V)

Source: SUSTAINABLE PRODUCTION AND CONSUMPTION **Volume:** 16 **Pages:** 99-109 **DOI:** 10.1016/j.spc.2018.05.008 **Published:** OCT 2018

Accession Number: WOS:000451188200009

ISSN: 2352-5509

Title: Conceptual design conceptual scheme optimization based on integrated design objectives

Author(s): Jiang, SF (Jiang, Shaofei); Jing, LT (Jing, Liting); Peng, X (Peng, Xiang); Chai, H (Chai, Hao); Li, JQ (Li, Jiquan)

Source: CONCURRENT ENGINEERING-RESEARCH AND APPLICATIONS **Volume:** 26 **Issue:** 3 **Pages:** 231-250 **DOI:** 10.1177/1063293X18769129 **Published:** SEP 2018

Accession Number: WOS:000444486300003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
shaofei, jiang	L-7069-2019	
Jing, Liting	AAX-5400-2020	

ISSN: 1063-293X

eISSN: 1531-2003

Title: Competition ability evaluation of power generation enterprises using a hybrid MCDM method under fuzzy and hesitant linguistic environment

Author(s): Li, R (Li, Rong); Dong, J (Dong, Jun); Wang, DX (Wang, Dongxue)

Source: JOURNAL OF RENEWABLE AND SUSTAINABLE ENERGY **Volume:** 10 **Issue:** 5 **Article Number:** 055905 **DOI:** 10.1063/1.5043157 **Published:** SEP 2018

Accession Number: WOS:000449105100053

ISSN: 1941-7012

Title: Project duration contract design problem under uncertain information

Author(s): Qi, L (Qi, Long)

Source: SOFT COMPUTING **Volume:** 22 **Issue:** 17 **Pages:** 5593-5602 **DOI:** 10.1007/s00500-017-2527-5 **Published:** SEP 2018

Accession Number: WOS:000441110400005

ISSN: 1432-7643

eISSN: 1433-7479

Title: Spatial prediction of soil erosion susceptibility using a fuzzy analytical network process: Application of the fuzzy decision making trial and evaluation laboratory approach

Author(s): Sajedi-Hosseini, F (Sajedi-Hosseini, Farzaneh); Choubin, B (Choubin, Bahram); Solaimani, K (Solaimani, Karim); Cerda, A (Cerda, Artemi); Kavian, A (Kavian, Ataollah)

Source: LAND DEGRADATION & DEVELOPMENT **Volume:** 29 **Issue:** 9 **Pages:** 3092-3103 **DOI:** 10.1002/ldr.3058 **Published:** SEP 2018

Accession Number: WOS:000444078100030

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Cerda, Artemi	I-4670-2013	0000-0001-5326-4489
Solaimani, Karim	AAC-9690-2019	

Hosseini, Farzaneh Sajedi	S-7690-2019	
Choubin, Bahram	C-4892-2017	0000-0001-6350-7157
Sajedi Hosseini, Farzaneh		0000-0003-3357-7140

ISSN: 1085-3278

eISSN: 1099-145X

Title: A novel method for energy efficiency evaluation to support efficient machine tool selection

Author(s): Liu, PJ (Liu, Peiji); Tuo, JB (Tuo, Junbo); Liu, F (Liu, Fei); Li, CB (Li, Congbo); Zhang, XC (Zhang, Xicheng)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 191 **Pages:** 57-66 **DOI:** 10.1016/j.jclepro.2018.04.204 **Published:** AUG 1 2018

Accession Number: WOS:000435058200006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Li, Congbo	P-9421-2018	

ISSN: 0959-6526

eISSN: 1879-1786

Title: Green productivity improvement and sustainability assessment of the motorcycle tire production process: A case study

Author(s): Marimin (Marimin); Darmawan, MA (Darmawan, Muhammad Arif); Widhiarti, RP (Widhiarti, Rum Puspita); Teniwut, YK (Teniwut, Yuliana Kaneu)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 191 **Pages:** 273-282 **DOI:** 10.1016/j.jclepro.2018.04.228 **Published:** AUG 1 2018

Accession Number: WOS:000435058200026

ISSN: 0959-6526

eISSN: 1879-1786

Title: The Location Selection for Roundabout Construction Using Rough BWM-Rough WASPAS Approach Based on a New Rough Hamy Aggregator

Author(s): Stevic, Z (Stevic, Zeljko); Pamucar, D (Pamucar, Dragan); Subotic, M (Subotic, Marko); Antucheviciene, J (Antucheviciene, Jurgita); Zavadskas, EK (Zavadskas, Edmundas Kazimieras)

Source: SUSTAINABILITY **Volume:** 10 **Issue:** 8 **Article Number:** 2817 **DOI:** 10.3390/su10082817 **Published:** AUG 2018

Accession Number: WOS:000446767700233

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Pamucar, Dragan	AAG-8288-2019	0000-0001-8522-1942
Subotic, Marko	ABE-7799-2020	
Stevic, Zeljko	P-6467-2018	0000-0003-4452-5768
Pamucar, Dragan	C-4303-2016	0000-0001-8522-1942
Antucheviciene, Jurgita	W-6112-2018	0000-0002-1734-3216
Zavadskas, Edmundas Kazimieras	Q-6048-2018	0000-0002-3201-949X

eISSN: 2071-1050

Title: A new product development concept selection approach based on cumulative prospect theory and hybrid-information MADM

Author(s): Ying, CS (Ying, Cheng-shuo); Li, YL (Li, Yan-Lai); Chin, KS (Chin, Kwai-Sang); Yang, HT (Yang, Hong-Tai); Xu, J (Xu, Jie)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 122 **Pages:** 251-261 **DOI:** 10.1016/j.cie.2018.05.023 **Published:** AUG 2018

Accession Number: WOS:000438478700019

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yang, Hongtai	AAZ-1699-2020	
Ying, Cheng-shuo	L-4961-2018	0000-0002-2661-2107
Yang, Hongtai		0000-0002-3608-1936

ISSN: 0360-8352

eISSN: 1879-0550

Title: Co-platforming of products and assembly systems

Author(s): Abbas, M (Abbas, Mohamed); ElMaraghy, H (ElMaraghy, Hoda)

Source: OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE **Volume:** 78 **Special Issue:** SI **Pages:** 5-20 **DOI:** 10.1016/j.omega.2018.01.005 **Published:** JUL 2018

Accession Number: WOS:000433266700002

ISSN: 0305-0483

Title: Prioritizing store plan alternatives produced with shape grammar using multi-criteria decision-making techniques

Author(s): Ozdemir, S (Ozdemir, Sahika); Ozdemir, Y (Ozdemir, Yavuz)

Source: ENVIRONMENT AND PLANNING B-URBAN ANALYTICS AND CITY SCIENCE **Volume:** 45 **Issue:** 4 **Pages:** 751-771 **DOI:** 10.1177/0265813516686566 **Published:** JUL 2018

Accession Number: WOS:000434995600012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ozdemir, Sahika	ABG-6733-2020	0000-0002-5762-1962

ISSN: 2399-8083

eISSN: 2399-8091

Title: A Hybrid Model for Aircraft Type Determination Following Flight Cancellation

Author(s): Pineda, PJG (Pineda, Pedro Jose Gudiel); Hsu, CC (Hsu, Chao-Che); Liou, JJH (Liou, James J. H.); Lo, HW (Lo, Huai-Wei)

Source: INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING **Volume:** 17 **Issue:** 4 **Pages:** 1147-1172 **DOI:** 10.1142/S0219622018500219 **Published:** JUL 2018

Accession Number: WOS:000446157900007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lo, Huai-Wei		0000-0002-8281-8740
Liou, James		0000-0002-6918-6048

ISSN: 0219-6220

eISSN: 1793-6845

Title: Collaboration behavioural factors for sustainable agri-food supply chains: A systematic review

Author(s): Dania, WAP (Dania, Wike Agustin Prima); Xing, K (Xing, Ke); Amer, Y (Amer, Yousef)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 186 **Pages:** 851-864 **DOI:** 10.1016/j.jclepro.2018.03.148 **Published:** JUN 10 2018

Accession Number: WOS:000430785600073

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Xing, Ke	C-9971-2012	0000-0001-6341-6298
Dania, Wike Agustin Prima	E-3851-2018	0000-0003-3237-7702
Amer, Yousef	F-4625-2013	0000-0002-5537-4777

ISSN: 0959-6526

eISSN: 1879-1786

Title: Optimizing monitoring locations using a combination of GIS and fuzzy multi criteria decision analysis, a case study from the Tomur World Natural Heritage site

Author(s): Du, XSH (Du, Xishihui); Wang, ZG (Wang, Zhaoguo)

Source: JOURNAL FOR NATURE CONSERVATION **Volume:** 43 **Pages:** 67-74 **DOI:** 10.1016/j.jnc.2018.02.004 **Published:** JUN 2018

Accession Number: WOS:000436467400008

ISSN: 1617-1381

eISSN: 1618-1093

Title: The state-of-the-art integrations and applications of the analytic hierarchy process

Author(s): Ho, W (Ho, William); Ma, X (Ma, Xin)

Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH **Volume:** 267 **Issue:** 2 **Pages:** 399-414 **DOI:** 10.1016/j.ejor.2017.09.007 **Published:** JUN 1 2018

Accession Number: WOS:000425070700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
MA, Xin	AAE-9693-2021	0000-0002-2803-6887

ISSN: 0377-2217

eISSN: 1872-6860

Title: Multi-Criteria Decision Making (MCDM) Approaches for Solar Power Plant Location Selection in Viet Nam

Author(s): Wang, CN (Wang, Chia-Nan); Nguyen, VT (Van Thanh Nguyen); Thai, HTN (Hoang Tuyet Nhi Thai); Duong, DH (Duy Hung Duong)

Source: ENERGIES **Volume:** 11 **Issue:** 6 **Article Number:** 1504 **DOI:** 10.3390/en11061504 **Published:** JUN 2018

Accession Number: WOS:000436552700182

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
, Van Thanh Nguyen	AAN-6786-2021	0000-0001-6851-1593
Duong, Duy Hung		0000-0003-1404-404X
Wang, Chia-Nan		0000-0002-2374-3830

eISSN: 1996-1073

Title: An evaluation of competition and selection criteria between dry bulk terminals in Izmir

Author(s): Balci, G (Balci, Gokcay); Cetin, IB (Cetin, Ismail Bilge); Esmer, S (Esmer, Soner)

Source: JOURNAL OF TRANSPORT GEOGRAPHY **Volume:** 69 **Pages:** 294-304 **DOI:** 10.1016/j.jtrangeo.2018.05.011 **Published:** MAY 2018

Accession Number: WOS:000436649800026

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
cetin, ismail b	O-7611-2017	
Esmer, Soner	A-2449-2016	0000-0002-0614-7818
, Gokcay	A-9673-2018	0000-0002-1306-5781

ISSN: 0966-6923

eISSN: 1873-1236

Title: A knowledge-based exploratory framework to study quality of Italian mobile telecommunication services

Author(s): Lupo, T (Lupo, Toni); Delbari, SA (Delbari, Seyyed Ali)

Source: TELECOMMUNICATION SYSTEMS **Volume:** 68 **Issue:** 1 **Pages:** 129-144 **DOI:** 10.1007/s11235-017-0380-6 **Published:** MAY 2018

Accession Number: WOS:000428570500010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Delbari, Seyyed Ali	AAN-8088-2021	
Lupo, Toni	N-5797-2015	0000-0003-3807-9263
Delbari, Seyyed Ali		0000-0002-3858-5150

ISSN: 1018-4864

eISSN: 1572-9451

Title: Evaluation and Selection of Sustainable Strategy for Green Supply Chain Management Implementation

Author(s): Malviya, RK (Malviya, Rakesh Kumar); Kant, R (Kant, Ravi); Gupta, AD (Gupta, Ashim Dutta)

Source: BUSINESS STRATEGY AND THE ENVIRONMENT **Volume:** 27 **Issue:** 4 **Pages:** 475-502 **DOI:** 10.1002/bse.2016 **Published:** MAY 2018

Accession Number: WOS:000433567600003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Malviya, Rakesh Kumar	ABE-5536-2020	
Kant, Ravi		0000-0002-4718-5757

ISSN: 0964-4733

eISSN: 1099-0836

Title: A Fuzzy Analytic Network Process (FANP) approach for prioritizing internet of things challenges in Iran

Author(s): Mohammadzadeh, AK (Mohammadzadeh, Ali Kamali); Ghafoori, S (Ghafoori, Saeed); Mohammadian, A (Mohammadian, Ayoub); Mohammadkazemi, R (Mohammadkazemi, Reza); Mahbanooei, B (Mahbanooei, Bahareh); Ghasemi, R (Ghasemi, Rohollah)

Source: TECHNOLOGY IN SOCIETY **Volume:** 53 **Pages:** 124-134 **DOI:** 10.1016/j.techsoc.2018.01.007 **Published:** MAY 2018

Accession Number: WOS:000432467300012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mohammadian, Ayoub	AAH-2438-2019	0000-0002-8370-9538
Mahbanooei, Bahareh	AAU-3610-2020	
Mohammadkazemi, Reza	J-6873-2016	0000-0002-5442-7857
Ghasemi, Rohollah	A-6718-2019	0000-0002-1793-3988
Mahbanooei, Bahareh		0000-0003-0732-0106

ISSN: 0160-791X

eISSN: 1879-3274

Title: Evaluating airline service quality using a combined fuzzy decision-making approach

Author(s): Percin, S (Percin, Selcuk)

Source: JOURNAL OF AIR TRANSPORT MANAGEMENT **Volume:** 68 **Pages:** 48-60 **DOI:** 10.1016/j.jairtraman.2017.07.004 **Published:** MAY 2018

Accession Number: WOS:000430782400006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
sihite, janfry	B-2951-2015	
Percin, Selcuk	B-4808-2008	0000-0002-5840-7204

ISSN: 0969-6997

eISSN: 1873-2089

Title: Integration of SWOT analysis with hybrid modified TOPSIS for the lean strategy evaluation

Author(s): Prasad, S (Prasad, Suresh); Khanduja, D (Khanduja, Dinesh); Sharma, SK (Sharma, Surrender K.)

Source: PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B-JOURNAL OF ENGINEERING MANUFACTURE **Volume:** 232 **Issue:** 7 **Pages:** 1295-1309 **DOI:** 10.1177/0954405416666893 **Published:** MAY 2018

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Prasad, Suresh	AAW-2281-2020	

ISSN: 0954-4054

eISSN: 2041-2975

Title: Towards a sustainable interoperability in food industry small & medium networked enterprises: Distributed service-oriented enterprise resources planning

Author(s): Shirazi, B (Shirazi, Babak)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 181 **Pages:** 109-122 **DOI:** 10.1016/j.jclepro.2018.01.118 **Published:** APR 20 2018

Accession Number: WOS:000428483100010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Shirazi, Babak	AAZ-7754-2020	
Shirazi, Babak	AAL-2012-2020	0000-0002-0424-5350

ISSN: 0959-6526

eISSN: 1879-1786

Title: Evidential Supplier Selection Based on DEMATEL and Game Theory

Author(s): Liu, TY (Liu, Tianyu); Deng, Y (Deng, Yong); Chan, F (Chan, Felix)

Source: INTERNATIONAL JOURNAL OF FUZZY SYSTEMS **Volume:** 20 **Issue:** 4 **Special Issue:** SI **Pages:** 1321-1333 **DOI:** 10.1007/s40815-017-0400-4 **Published:** APR 2018

Accession Number: WOS:000428016000021

Conference Title: IEEE International Conference on Systems, Man, and Cybernetics (SMC)

Conference Date: OCT 09-12, 2016

Conference Location: Budapest, HUNGARY

Conference Sponsors: IEEE

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Deng, Yong	A-9193-2015	
Chan, Felix T.S.	O-8875-2016	0000-0001-7374-2396

ISSN: 1562-2479

eISSN: 2199-3211

Title: Determining the hard rock groundwater pathway in Golgohar complex formation using hydrochemical data in AHP

Author(s): Maknouni, S (Maknouni, Saeid); Zare, M (Zare, Mohammad); Raeisi, E (Raeisi, Ezzatollah)

Source: ARABIAN JOURNAL OF GEOSCIENCES **Volume:** 11 **Issue:** 8 **Article Number:** 172 **DOI:** 10.1007/s12517-018-3472-z **Published:** APR 2018

Accession Number: WOS:000431105000003

ISSN: 1866-7511

eISSN: 1866-7538

Title: Extraction of ERP Selection Criteria using Critical Decisions Analysis

Author(s): Noureddine, M (Noureddine, Motaki); Oualid, K (Oualid, Kamach)

Source: INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS **Volume:** 9 **Issue:** 4 **Pages:** 100-108 **Published:** APR 2018

Accession Number: WOS:000435402400018

ISSN: 2158-107X

eISSN: 2156-5570

Title: Developent of a New Sesame Product using QFD and DOE methods: A Case Study of Sesame Product in Yazd

Author(s): Ahmadabadi, HZ (Ahmadabadi, Habib Zare); Zamzam, F (Zamzam, Fatemeh); Meybodi, FR (Meybodi, Farahnaz Rahmani); Streimikiene, D (Streimikiene, Dalia); Mardani, A (Mardani, Abbas)

Source: MONTENEGRIN JOURNAL OF ECONOMICS **Volume:** 14 **Issue:** 1 **Pages:** 27-44 **DOI:** 10.14254/1800-5845/2018.14-1.2 **Published:** MAR 2018

Accession Number: WOS:000432969300002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mardani, Abbas	D-5700-2015	0000-0003-1010-3655
Streimikiene, Dalia	AAD-7762-2020	
Zamzam, Fatemeh		0000-0002-0123-068X

ISSN: 1800-5845

eISSN: 1800-6698

Title: A fuzzy Analytic Hierarchy Process algorithm to prioritize Smart Grid technologies for the Saudi electricity infrastructure

Author(s): Alaqeel, TA (Alaqeel, Turki A.); Suryanarayanan, S (Suryanarayanan, Siddharth)

Source: SUSTAINABLE ENERGY GRIDS & NETWORKS **Volume:** 13 **Pages:** 122-133 **DOI:** 10.1016/j.segan.2017.12.010 **Published:** MAR 2018

Accession Number: WOS:000426420300010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Suryanarayanan, Siddharth	C-5168-2009	0000-0002-9509-6927

ISSN: 2352-4677

Title: [INVITED] Computational intelligence for smart laser materials processing

Author(s): Casalino, G (Casalino, Giuseppe)

Source: OPTICS AND LASER TECHNOLOGY **Volume:** 100 **Pages:** 165-175 **DOI:** 10.1016/j.optlastec.2017.10.011 **Published:** MAR 1 2018

Accession Number: WOS:000417669700022

ISSN: 0030-3992

eISSN: 1879-2545

Title: Provision of an Empirical Model to Estimate the Adaptive Capacity of Workers at Risk of Heat Stress

Author(s): Asghari, M (Asghari, Mehdi); Nassiri, P (Nassiri, Parvin); Monazzam, MR (Monazzam, Mohammad Reza); Golbabaei, F (Golbabaei, Farideh); Shamsipour, AA (Shamsipour, Ali Aliakbar); Arabalibeik, H (Arabalibeik, Hossein)

Source: HEALTH SCOPE **Volume:** 7 **Issue:** 1 **Article Number:** e63162 **DOI:** 10.5812/jhealthscope.63162 **Published:** FEB 2018

Accession Number: WOS:000432799400005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Nassiri, Parvin	U-5821-2019	
asghari, mehdi	T-5741-2018	
Shamsipour, Aliakbar	AAE-6605-2020	0000-0001-8606-4571
Shamsipour, Aliakbar	R-7626-2018	0000-0001-8606-4571

ISSN: 2251-8959

eISSN: 2251-9513

Title: Rank of green building material criteria based on the three pillars of sustainability using the hybrid multi criteria decision making method

Author(s): Khoshnava, SM (Khoshnava, Seyed Meysam); Rostami, R (Rostami, Raheleh); Valipour, A (Valipour, Alireza); Ismail, M (Ismail, Mohammad); Rahmat, AR (Rahmat, Abdul Razak)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 173 **Pages:** 82-99 **DOI:** 10.1016/j.jclepro.2016.10.066 **Published:** FEB 1 2018

Accession Number: WOS:000424310800008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Valipour, Alireza	AAN-8378-2021	0000-0002-0921-5716
Ismail, Mohammad	F-9868-2011	
Rostami, Raheleh	AAN-9970-2021	
, alirezavalipour.envi@gmail.com		0000-0003-0036-3170
Khoshnava, Seyed Meysam		0000-0002-4025-0771

ISSN: 0959-6526

eISSN: 1879-1786

Title: Implementation of QFD method in quality analysis of confectionery products

Author(s): Kowalska, M (Kowalska, Malgorzata); Pazdzior, M (Pazdzior, Magdalena); Krzton-Maziopa, A (Krzton-Maziopa, Anna)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 29 **Issue:** 2 **Pages:** 439-447 **DOI:** 10.1007/s10845-015-1120-y **Published:** FEB 2018

Accession Number: WOS:000424642800011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Pazdzior, Magdalena		0000-0003-2178-1662
Krzton-Maziopa, Anna	I-6949-2013	0000-0002-0223-0614

ISSN: 0956-5515

eISSN: 1572-8145

Title: Multi-objective models and real case study for dual-channel FAP supply chain network design with fuzzy information

Author(s): Yu, J (Yu, Juan); Gan, M (Gan, Mi); Ni, SQ (Ni, Shaoquan); Chen, DJ (Chen, Dingjun)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 29 **Issue:** 2 **Pages:** 389-403 **DOI:** 10.1007/s10845-015-1115-8 **Published:** FEB 2018

Accession Number: WOS:000424642800008

ISSN: 0956-5515

eISSN: 1572-8145

Title: THE ENDS OR THE MEANS? UNDERSTANDING HOW STUDENTS USE CAUSAL AND EFFECTUAL INFORMATION DURING DESIGN ACTIVITIES

Author(s): Abid, A (Abid, Ammar); Shi, WY (Shi, Wenyu); Toh, CA (Toh, Christine A.)

Book Group Author(s): ASME

Source: PROCEEDINGS OF THE ASME INTERNATIONAL DESIGN ENGINEERING TECHNICAL CONFERENCES AND COMPUTERS AND INFORMATION IN ENGINEERING CONFERENCE, 2018, VOL 7 **Article Number:** V007T06A010 **Published:** 2018

Accession Number: WOS:000461262000010

Conference Title: ASME International Design Engineering Technical Conferences (IDETC) / Computers and Information in Engineering Conference (CIE)

Conference Date: AUG 26-29, 2018

Conference Location: Quebec City, CANADA

Conference Sponsors: ASME, Design Engn Div, ASME, Comp & Informat Engn Div

ISBN: 978-0-7918-5184-5

Title: CNC router selection for SMEs in woodwork manufacturing using hesitant fuzzy AHP method

Author(s): Camci, A (Camci, Alper); Temur, GT (Temur, Gul Tekin); Beskese, A (Beskese, Ahmet)

Source: JOURNAL OF ENTERPRISE INFORMATION MANAGEMENT **Volume:** 31 **Issue:** 4 **Special Issue:** SI **Pages:** 529-549 **DOI:** 10.1108/JEIM-01-2018-0017 **Published:** 2018

Accession Number: WOS:000438048800004

Conference Title: 16th Production Research Symposium

Conference Date: OCT 12-14, 2016

Conference Location: Istanbul, TURKEY

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Beskese, Ahmet	S-2935-2019	

ISSN: 1741-0398

eISSN: 1758-7409

Title: Technological Updating Decision-Making Model for Eco-Factory Through Dynamic Programming

Author(s): Chen, EH (Chen, Erheng); Cao, HJ (Cao, Huajun); Wang, K (Wang, Kun); Jafar, S (Jafar, Salman); He, QY (He, Qinyi)

Edited by: Li K; Zhang J; Chen M; Yang Z; Niu Q

Source: ADVANCES IN GREEN ENERGY SYSTEMS AND SMART GRID, PART III **Book Series:** Communications in Computer and Information Science **Volume:** 925 **Pages:** 129-138 **DOI:** 10.1007/978-981-13-2381-2_12 **Published:** 2018

Accession Number: WOS:000456339700012

Conference Title: 1st International Conference on Intelligent Manufacturing and Internet of Things (IMIOT) / 5th International Conference on Computing for Sustainable Energy and Environment (ICSEE)

Conference Date: SEP 21-23, 2018

Conference Location: Chongqing, PEOPLES R CHINA

Conference Sponsors: Chongqing Univ, Queens Univ Belfast, Chongqing Assoc Sci & Technol, Shanghai Univ, SE Univ, Beijing Inst Technol, Dalian Univ Technol, Harbin Inst Technol, NW Polytechn Univ, S China Univ Technol, Tianjin Univ, Tongji Univ, Univ Birmingham, Cardiff Univ, Univ Coll London, Univ Nottingham, Univ Warwick, Univ Leeds

ISSN: 1865-0929

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ISBN: 978-981-13-2381-2; 978-981-13-2380-5

Title: Efficiency ranking method using SFA and TOPSIS (ERM-ST): case of Indian banks

Author(s): Chitnis, A (Chitnis, Asmita); Vaidya, OS (Vaidya, Omkarprasad S.)

Source: BENCHMARKING-AN INTERNATIONAL JOURNAL **Volume:** 25 **Issue:** 2 **Pages:** 471-488 **DOI:** 10.1108/BIJ-08-2016-0126 **Published:** 2018

Accession Number: WOS:000426531100005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Business, Symbiosis Institute of International	Z-5166-2019	

ISSN: 1463-5771

eISSN: 1758-4094

Title: Scheme Evaluation Method for Complex Product Based on the Ideal Solution of Grey Information

Author(s): Cong, DS (Cong, DongSheng); Shang, JZ (Shang, JianZhong); Luo, ZR (Luo, ZiRong); Zhang, RJ (Zhang, RuiJun); Zhang, MQ (Zhang, MingQin)

Source: JOURNAL OF GREY SYSTEM **Volume:** 30 **Issue:** 3 **Pages:** 75-94 **Published:** 2018

Accession Number: WOS:000440392500006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Luo, Zirong	AAO-4621-2021	0000-0002-8247-7317
Zhang, RUIJUN	AAD-6887-2021	

ISSN: 0957-3720

Title: Designing a Model for Supply Chain Agility (SCA) Indexes Using Interpretive Structural Modeling (ISM)

Author(s): Dastyar, H (Dastyar, Haniyeh); Mohammadi, A (Mohammadi, Ali); Mohamadlou, MA (Mohamadlou, Moslem Ali)

Edited by: Freitag M; Kotzab H; Pannek J

Source: DYNAMICS IN LOGISTICS **Book Series:** Lecture Notes in Logistics **Pages:** 58-66 **DOI:** 10.1007/978-3-319-74225-0_8 **Published:** 2018

Accession Number: WOS:000449752500008

Conference Title: 6th International Conference on Dynamics in Logistics (LDIC)

Conference Date: FEB 20-22, 2018

Conference Location: Bremen, GERMANY

Conference Sponsors: Univ Bremen, Bremen Res Cluster Dynam Logist, Bremer Inst Produkt & Logistik

ISSN: 2194-8917

ISBN: 978-3-319-74225-0; 978-3-319-74224-3

Title: A Hybrid Decision Model for Heterogeneous Schemes in "Internet plus" Hackerspace Product Development

Author(s): Gu, Y (Gu, Ye); Zhang, SY (Zhang, Shuyou)

Book Group Author(s): IEEE

Source: 2018 IEEE 15TH INTERNATIONAL CONFERENCE ON E-BUSINESS ENGINEERING (ICEBE 2018) **Book Series:** International Conference on e-Business Engineering **Pages:** 62-69 **DOI:** 10.1109/ICEBE.2018.00020 **Published:** 2018

Accession Number: WOS:000459615100009

Conference Title: IEEE 15th International Conference on E-Business Engineering (ICEBE)

Conference Date: OCT 12-14, 2018

Conference Location: Xian, PEOPLES R CHINA

Conference Sponsors: IEEE, IEEE Comp Soc, Tech Comm Business Informat & Syst, China Natl Engn Lab E Commerce Technologies, Tsinghua Univ, XiAn Jiao Tong Univ, Coventry Univ

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gu, Ye		0000-0002-4345-2133

ISBN: 978-1-5386-7992-0

Title: Knowledge management framework for complaint knowledge transfer to product development

Author(s): Hellebrandt, T (Hellebrandt, Thomas); Heine, I (Heine, Ina); Schmitt, RH (Schmitt, Robert H.)

Edited by: Seliger G; Wertheim R; Kohl H; Shpitalni M; Fischer A

Source: 15TH GLOBAL CONFERENCE ON SUSTAINABLE MANUFACTURING **Book Series:** Procedia Manufacturing **Volume:** 21 **Pages:** 173-180 **DOI:** 10.1016/j.promfg.2018.02.108 **Published:** 2018

Accession Number: WOS:000548564800022

Conference Title: 15th Global Conference on Sustainable Manufacturing (GCSM)

Conference Date: SEP 25-27, 2017

Conference Location: Technion Inst Technol, Haifa, ISRAEL

Conference Sponsors: Tech Univ Berlin, Fraunhofer IPK, Fraunhofer JI

Conference Host: Technion Inst Technol

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Schmitt, Robert		0000-0002-0011-5962
Heine, Ina		0000-0002-9627-6591

ISSN: 2351-9789

Title: ANP-based knowledge management solutions framework for the long-term complaint knowledge transfer

Author(s): Hellebrandt, T (Hellebrandt, Thomas); Heine, I (Heine, Ina); Schmitt, RH (Schmitt, Robert H.)

Source: TOTAL QUALITY MANAGEMENT & BUSINESS EXCELLENCE **Volume:** 29 **Issue:** 9-10 **Pages:** 1074-1088 **DOI:** 10.1080/14783363.2018.1486554 **Published:** 2018

Accession Number: WOS:000442759900008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Heine, Ina	M-1314-2017	
Schmitt, Robert		0000-0002-0011-5962
Heine, Ina		0000-0002-9627-6591

ISSN: 1478-3363

eISSN: 1478-3371

Title: Characteristics of the Analytic Network Process, a Multi-Criteria Decision-Making Method

Author(s): Kadoic, N (Kadoic, Nikola)

Source: CROATIAN OPERATIONAL RESEARCH REVIEW **Volume:** 9 **Issue:** 2 **Pages:** 235-244 **DOI:** 10.17535/crorr.2018.0018 **Published:** 2018

Accession Number: WOS:000453297700008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kadoic, Nikola		0000-0002-8455-9105

ISSN: 1848-0225

eISSN: 1848-9931

Title: Intelligent Self-Adaptive Decision Model for Product Innovation in FE

Author(s): Kurt, OE (Kurt, Onur Emre); Ucler, C (Ucler, Caglar); Vayvay, O (Vayvay, Ozalp)

Edited by: JardimGoncalves R; Mendonca JP; Jotsov V; Marques M; Martins J; Bierwolf R

Source: 2018 9TH INTERNATIONAL CONFERENCE ON INTELLIGENT SYSTEMS (IS) **Pages:** 304-311 **Published:** 2018

Accession Number: WOS:000469337900044

Conference Title: 9th International Conference on Intelligent Systems (IS)

Conference Date: SEP 25-27, 2018

Conference Location: Funchal, PORTUGAL

Conference Sponsors: IEEE Technol & Engn Management Soc, Univ NOVA Lisboa, Faculdade Ciencias Tecnologia, Uninova, GRIS, Energy Efficiency Res Grp, Univ Minho

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ucler, Caglar	A-4610-2015	0000-0003-4209-7915

ISBN: 978-1-5386-7097-2

Title: Knowing and Designing: Understanding Information Use in Open Source Design Through the Lens of Information Archetypes

Author(s): Lumbard, K (Lumbard, Kevin); Abid, A (Abid, Ammar); Toh, C (Toh, Christine); Germonprez, M (Germonprez, Matt)

Edited by: Bui TX

Source: PROCEEDINGS OF THE 51ST ANNUAL HAWAII INTERNATIONAL CONFERENCE ON SYSTEM SCIENCES (HICSS) **Pages:** 4065-4074 **Published:** 2018

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Conference Title: 51st Annual Hawaii International Conference on System Sciences (HICSS)

Conference Date: JAN 02-06, 2018

Conference Location: HI

Conference Sponsors: Pacific Res Inst Informat Syst & Management, Shidler Coll Business, IBM, Bizgenics Fdn, Arizona Eller, AIS, Baylor Business Informat Syst, Int Soc Serv Innovat, St Johns Univ, Coll Profess Studies, Syracuse Univ, Sch Informat Stud

ISBN: 978-0-9981331-1-9

Title: Development of Financial Liability Index for Hydropower Plant with MCDM and Neuro-genetic Models

Author(s): Majumder, P (Majumder, Priyanka); Saha, AK (Saha, Apu Kumar)

Edited by: Majumder M

Source: APPLICATION OF GEOGRAPHICAL INFORMATION SYSTEMS AND SOFT COMPUTATION TECHNIQUES IN WATER AND WATER BASED RENEWABLE ENERGY PROBLEMS **Book Series:** Water Resources Development and Management **Pages:** 71-105 **DOI:** 10.1007/978-981-10-6205-6_4 **Published:** 2018

Accession Number: WOS:000449022900006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Saha, Apu Kumar	ABE-6548-2021	
saha, Apu Kumar	ABB-6226-2020	
Saha, Apu Kumar		0000-0002-3475-018X

ISSN: 1614-810X

ISBN: 978-981-10-6205-6; 978-981-10-6204-9

Book DOI: 10.1007/978-981-10-6205-6

Title: PRODUCT DESIGN CONCEPT EVALUATION BY USING ANALYTICAL HIERARCHY AND ANALYTICAL NETWORK PROCESSES

Author(s): Ozsoy, HO (Ozsoy, Huseyin Ozkal); Yilmaz Ozsoy, C (Yilmaz Ozsoy, Cigdem)

Source: METU JOURNAL OF THE FACULTY OF ARCHITECTURE **Volume:** 35 **Issue:** 2 **Pages:** 119-146 **DOI:** 10.4305/METU.JFA.2018.2.8 **Published:** 2018

Accession Number: WOS:000454540000008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ozsoy, Ozkal Huseyin		0000-0001-5531-3539

ISSN: 0258-5316

Title: Modelling and solving a cost-oriented resource-constrained multi-model assembly line balancing problem

Author(s): Pereira, J (Pereira, Jordi)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 56 **Issue:** 11 **Pages:** 3994-4016 **DOI:** 10.1080/00207543.2018.1427899 **Published:** 2018

Accession Number: WOS:000438403800013

ISSN: 0020-7543

eISSN: 1366-588X

Title: Knowledge based decision support system for appraisement of sustainable partner under fuzzy cum non-fuzzy information

Author(s): Sahu, AK (Sahu, Anoop Kumar); Sahu, NK (Sahu, Nitin Kumar); Sahu, AK (Sahu, Atul Kumar)

Source: KYBERNETES **Volume:** 47 **Issue:** 6 **Pages:** 1090-1121 **DOI:** 10.1108/K-01-2017-0020 **Published:** 2018

Accession Number: WOS:000432935600002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sahu, Atul Kumar		0000-0002-7538-2010

ISSN: 0368-492X

eISSN: 1758-7883

Title: An integrated fuzzy multiple criteria supplier selection approach and its application in a welding company

Author(s): Sarkar, S (Sarkar, Sobhan); Pratihar, DK (Pratihar, Dilip Kumar); Sarkar, B (Sarkar, Bijan)

Source: JOURNAL OF MANUFACTURING SYSTEMS **Volume:** 46 **Pages:** 163-178 **DOI:** 10.1016/j.jmsy.2017.12.004 **Published:** JAN 2018

Accession Number: WOS:000428823200014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
SARKAR, SOBHAN	F-1268-2014	0000-0001-6040-6051

ISSN: 0278-6125

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Title: Fuzzy-based sustainability evaluation method for manufacturing SMEs using balanced scorecard framework

Author(s): Singh, S (Singh, Sujit); Olugu, EU (Olugu, Ezutah Udoncy); Musa, SN (Musa, Siti Nurmaya); Mahat, AB (Mahat, Abu Bakar)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 29 **Issue:** 1 **Pages:** 1-18 **DOI:**

10.1007/s10845-015-1081-1 **Published:** JAN 2018

Accession Number: WOS:000419167400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
MUSA, S. NURMAYA	B-9803-2010	0000-0002-5165-4106
OLUGU, EZUTAH U.	B-6781-2012	
Musa, S. Nurmaya	AAZ-8487-2020	0000-0002-5165-4106
Singh, Sujit	O-2429-2013	0000-0002-3643-5183

ISSN: 0956-5515

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Title: Modelling and Analysis of Multi-objective Service Selection Scheme in IoT-Cloud Environment

Author(s): Singla, C (Singla, Chinu); Mahajan, N (Mahajan, Nitish); Kaushal, S (Kaushal, Sakshi); Verma, A (Verma, Amandeep); Sangaiah, AK (Sangaiah, Arun Kumar)

Edited by: Sangaiah AK; Thangavelu A; Sundaram VM

Source: COGNITIVE COMPUTING FOR BIG DATA SYSTEMS OVER IOT: FRAMEWORKS, TOOLS AND APPLICATIONS **Book Series:** Lecture Notes on Data Engineering and Communications Technologies **Volume:** 14 **Pages:** 63-77 **DOI:** 10.1007/978-3-319-70688-7_3 **Published:** 2018

Accession Number: WOS:000466368600005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sangaiah, Arun Kumar	U-6785-2019	0000-0002-0229-2460

ISSN: 2367-4512

ISBN: 978-3-319-70688-7; 978-3-319-70687-0

Book DOI: 10.1007/978-3-319-70688-7

Title: Selection of optimum fuel blend to empower the energy efficiency in IC engine using decision system

Author(s): Sivaraja, CM (Sivaraja, C. M.); Sakthivel, G (Sakthivel, G.); Warke, VR (Warke, Vivek Ramesh)

Source: ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS **Volume:** 40 **Issue:** 6 **Pages:** 693-708 **DOI:** 10.1080/15567036.2018.1454551 **Published:** 2018

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gnanasekaran, Sakthivel	ABI-6565-2020	
G, Sakthivel		0000-0002-3877-3063

ISSN: 1556-7036

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Title: A robust MCDM approach for ERP system selection under uncertain environment based on worst case scenario

Author(s): Temur, GT (Temur, Gul Tekin); Bolat, B (Bolat, Bersam)

Source: JOURNAL OF ENTERPRISE INFORMATION MANAGEMENT **Volume:** 31 **Issue:** 3 **Pages:** 405-425 **DOI:** 10.1108/JEIM-12-2017-0175 **Published:** 2018

Accession Number: WOS:000432184100003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number

Bolat, Hur Bersam	L-9298-2015	0000-0002-3790-9897

ISSN: 1741-0398

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Title: Evaluation of Pull Production Control Strategies Under Uncertainty: An Integrated Fuzzy Ahp-Topsis Approach

Author(s): Torkabadi, AM (Torkabadi, Aydin M.); Mayorga, RV (Mayorga, Rene V.)

Source: JOURNAL OF INDUSTRIAL ENGINEERING AND MANAGEMENT-JIEM **Volume:** 11 **Issue:** 1 **Pages:** 161-184 **DOI:** 10.3926/jiem.2528 **Published:** 2018

Accession Number: WOS:000436906400008

ISSN: 2013-8423

eISSN: 2013-0953

Title: ERP Adoption and Use in Production Research: An Archival Analysis and Future Research Directions

Author(s): Wamba, SF (Wamba, Samuel Fosso); Kamdjoug, JRK (Kamdjoug, Jean Robert Kala); Akter, S (Akter, Shahriar); Carillo, K (Carillo, Kevin)

Edited by: AlSharhan SA; Simintiras AC; Dwivedi YK; Janssen M; Mantymaki M; Tahat Y; Moughrabi I; Ali TM; Rana NP

Source: CHALLENGES AND OPPORTUNITIES IN THE DIGITAL ERA **Book Series:** Lecture Notes in Computer Science **Volume:** 11195 **Pages:** 539-556 **DOI:** 10.1007/978-3-030-02131-3_47 **Published:** 2018

Accession Number: WOS:000515675500047

Conference Title: 17th International-Federation-of-Information-Processing (IFIP) WG 6.11 Conference on e-Business, e-Services, and e-Society (I3E)

Conference Date: OCT 30-NOV 01, 2018

Conference Location: Gulf Univ Sci & Technol, Kuwait City, KUWAIT

Conference Sponsors: Int Federat Informat Proc, Int Federat Informat Proc Working Grp 6 11, Coll Business Adm

Conference Host: Gulf Univ Sci & Technol

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Akter, Shahriar	S-2888-2019	0000-0002-2050-9985

ISSN: 0302-9743

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ISBN: 978-3-030-02131-3; 978-3-030-02130-6

Title: A novel method for determining the key customer requirements and innovation goals in customer collaborative product innovation

Author(s): Wang, F (Wang, Fang); Li, H (Li, Hua); Liu, AJ (Liu, Aijun)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 29 **Issue:** 1 **Pages:** 211-225 **DOI:** 10.1007/s10845-015-1102-0 **Published:** JAN 2018

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
aijun, liu	X-6413-2019	

ISSN: 0956-5515

eISSN: 1572-8145

Title: A Unified Assessment Approach for Urban Infrastructure Sustainability and Resilience

Author(s): Wang, L (Wang, Liang); Xue, XL (Xue, Xiaolong); Wang, ZY (Wang, Zeyu); Zhang, LS (Zhang, Linshuang)

Source: ADVANCES IN CIVIL ENGINEERING **Volume:** 2018 **Article Number:** 2073968 **DOI:** 10.1155/2018/2073968 **Published:** 2018

Accession Number: WOS:000439770800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wang, Liang	AAI-1031-2021	0000-0002-4063-6842

ISSN: 1687-8086

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Title: A New Product Development Concept Selection Approach Based on Cumulative Prospect Theory and Hybrid-Information MADM

Author(s): Wang, YL (Wang, Yuliang); Li, YL (Li, Yanlai); Ying, CS (Ying, Chengshuo); Chin, KS (Chin, Kwaisang)

Edited by: Adiguzel O; Polak M; Hsu C

Source: 4TH ANNUAL INTERNATIONAL WORKSHOP ON MATERIALS SCIENCE AND ENGINEERING (IWMSE2018) **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 381 **Article Number:** 012133 **DOI:** 10.1088/1757-899X/381/1/012133 **Published:** 2018

Accession Number: WOS:000467762500133

Conference Title: 4th Annual International Workshop on Materials Science and Engineering (IWMSE)

Conference Date: MAY 18-20, 2018

Conference Location: Xian, PEOPLES R CHINA

ISSN: 1757-8981

Title: Modelling of flexible manufacturing system: a review

Author(s): Yadav, A (Yadav, Anupma); Jayswal, SC (Jayswal, S. C.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 56 **Issue:** 7 **Pages:** 2464-2487 **DOI:** 10.1080/00207543.2017.1387302 **Published:** 2018

Accession Number: WOS:000433968100004

ISSN: 0020-7543

eISSN: 1366-588X

Title: Fuzzy logic computational model for performance evaluation of Sudanese Universities and academic staff

Author(s): Yousif, MK (Yousif, Mohamed Khalid); Shaout, A (Shaout, Adnan)

Source: JOURNAL OF KING SAUD UNIVERSITY-COMPUTER AND INFORMATION SCIENCES **Volume:** 30 **Issue:** 1 **Pages:** 80-119 **DOI:** 10.1016/j.jksuci.2016.08.002 **Published:** JAN 2018

Accession Number: WOS:000419009500009

ISSN: 1319-1578

eISSN: 2213-1248

Title: Company Performance Measurement for Automobile Companies: a Composite Indicator from an Environmental Perspective

Author(s): Zeng, QQ (Zeng, Qinqin); van Blokland, WWAB (van Blokland, Wouter W. A. Beelaerts); Santema, SC (Santema, Sicco C.); Lodewijks, G (Lodewijks, Gabriel)

Book Group Author(s): IEEE

Source: 2018 5TH INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING AND APPLICATIONS (ICIEA) **Pages:** 391-395 **Published:** 2018

Accession Number: WOS:000436179200070

Conference Title: 5th International Conference on Industrial Engineering and Applications (ICIEA)

Conference Date: APR 26-28, 2018

Conference Location: Natl Univ Singapore, Shaw Fdn Alumni House, Singapore, SINGAPORE

Conference Sponsors: IEEE

Conference Host: Natl Univ Singapore, Shaw Fdn Alumni House

ISBN: 978-1-5386-5748-5

Title: A customer based supplier selection process that combines quality function deployment, the analytic network process and a Markov chain

Author(s): Asadabadi, MR (Asadabadi, Mehdi Rajabi)

Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH **Volume:** 263 **Issue:** 3 **Pages:** 1049-1062 **DOI:** 10.1016/j.ejor.2017.06.006 **Published:** DEC 16 2017

Accession Number: WOS:000407665700024

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Rajabi Asadabadi, Mehdi		0000-0002-1280-8870

ISSN: 0377-2217

eISSN: 1872-6860

Title: Knowledge management and ERP: Complementary or contradictory?

Author(s): Acar, MF (Acar, M. Fatih); Tarim, M (Tarim, Merve); Zaim, H (Zaim, Halil); Zaim, S (Zaim, Selim); Delen, D (Delen, Dursun)

Source: INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT **Volume:** 37 **Issue:** 6 **Pages:** 703-712 **DOI:** 10.1016/j.ijinfomgt.2017.05.007 **Published:** DEC 2017

Accession Number: WOS:000413649100020

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Delen, Dursun	O-6938-2015	0000-0001-8857-5148
Delen, Dursun	AAA-2566-2020	0000-0001-8857-5148
zaim, selim	ABI-8229-2020	
Acar, Mehmet Fatih	AAG-4687-2019	
ACAR, MEHMET FATIH		0000-0002-7388-8720

ISSN: 0268-4012

eISSN: 1873-4707

Title: Compression ignition engine performance modelling using hybrid MCDM techniques for the selection of optimum fish oil biodiesel blend at different injection timings

Author(s): Sivaraja, CM (Sivaraja, C. M.); Sakthivel, G (Sakthivel, G.)

Source: ENERGY **Volume:** 139 **Pages:** 118-141 **DOI:** 10.1016/j.energy.2017.07.134 **Published:** NOV 15 2017

Accession Number: WOS:000414879500011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Gnanasekaran, Sakthivel	ABI-6565-2020	
G, Sakthivel		0000-0002-3877-3063

ISSN: 0360-5442

eISSN: 1873-6785

Title: Effects of demand forecast and resource sharing on collaborative new product development in supply chain

Author(s): Jha, A (Jha, Aditya); Fernandes, K (Fernandes, Kiran); Xiong, Y (Xiong, Yu); Nie, JJ (Nie, Jiajia); Agarwal, N (Agarwal, Neelesh); Tiwari, MK (Tiwari, Manoj K.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 193 **Pages:** 207-221 **DOI:** 10.1016/j.ijpe.2017.07.012 **Published:** NOV 2017

Accession Number: WOS:000414814700020

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tiwari, Manoj K.	B-3592-2012	

ISSN: 0925-5273

eISSN: 1873-7579

Title: GAHPSort: A new group multi-criteria decision method for sorting a large number of the cloud-based ERP solutions

Author(s): Lopez, C (Lopez, Cristina); Ishizaka, A (Ishizaka, Alessio)

Source: COMPUTERS IN INDUSTRY **Volume:** 92-93 **Pages:** 12-+ **DOI:** 10.1016/j.compind.2017.06.007 **Published:** NOV 2017

Accession Number: WOS:000423637300002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lopez, Cristina	F-7438-2016	0000-0002-5112-2994
Ishizaka, Alessio		0000-0002-2531-292X

ISSN: 0166-3615

eISSN: 1872-6194

Title: The quality function deployment method under uncertain environment using evidential reasoning: a case study of compressor manufacturing

Author(s): Mehrabi-Kandsar, S (Mehrabi-Kandsar, Shiva); Mirzazadeh, A (Mirzazadeh, Abolfazl); Gholami-Qadikolaei, A (Gholami-Qadikolaei, Aref)

Source: INTERNATIONAL JOURNAL OF SYSTEM ASSURANCE ENGINEERING AND MANAGEMENT **Volume:** 8 **Issue:** 2 **Pages:** 1867-1884 **DOI:** 10.1007/s13198-016-0478-3 **Supplement:** 2 **Published:** NOV 2017

Accession Number: WOS:000415383700102

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mirzazadeh, A.		0000-0003-0546-849X

ISSN: 0975-6809

eISSN: 0976-4348

Title: Effects of the surface texture in a compressor impeller shaft on its remanufacturing using HVOF

Author(s): Wang, YL (Wang, Yulin); Zhou, D (Zhou, Dan); Huang, HH (Huang, Haihong); Chang, Y (Chang, Yong)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 93 **Issue:** 5-8 **Pages:** 2423-2432 **DOI:** 10.1007/s00170-017-0644-z **Published:** NOV 2017

Accession Number: WOS:000412953600077

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
zhou, dan		0000-0003-0027-3191

ISSN: 0268-3768

eISSN: 1433-3015

Title: A new fuzzy approach to identify the critical risk factors in maintenance management

Author(s): Nazeri, A (Nazeri, Ali); Naderikia, R (Naderikia, Reza)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 92 **Issue:** 9-12 **Pages:** 3749-3783 **DOI:** 10.1007/s00170-017-0222-4 **Published:** OCT 2017

Accession Number: WOS:000411237500056

ISSN: 0268-3768

eISSN: 1433-3015

Title: A new combined IF-DEMATEL and IF-ANP approach for CRM partner evaluation

Author(s): Buyukozkan, G (Buyukozkan, Gulcin); Guleryuz, S (Guleryuz, Sezin); Karpak, B (Karpak, Birsen)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 191 **Pages:** 194-206 **DOI:** 10.1016/j.ijpe.2017.05.012 **Published:** SEP 2017

Accession Number: WOS:000409150000016

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Buyukozkan, Gulcin	AAC-8046-2020	0000-0002-2112-3574
Guleryuz, Sezin	AAE-5086-2020	0000-0002-9858-7115
Karpak, Birsen		0000-0001-8472-0598

ISSN: 0925-5273

eISSN: 1873-7579

Title: Integrating affective features with engineering features to seek the optimal product varieties with respect to the niche segments

Author(s): Wang, CH (Wang, Chih-Hsuan); Chin, HT (Chin, Hsin-Tze)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 33 **Pages:** 350-359 **DOI:** 10.1016/j.aei.2016.10.002 **Published:** AUG 2017

Accession Number: WOS:000412612100025

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wang, Chih	E-8235-2015	

ISSN: 1474-0346

eISSN: 1873-5320

Title: A modified TOPSIS with a different ranking index

Author(s): Kuo, T (Kuo, Ting)

Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH **Volume:** 260 **Issue:** 1 **Pages:** 152-160 **DOI:** 10.1016/j.ejor.2016.11.052 **Published:** JUL 1 2017

Accession Number: WOS:000396952000013

ISSN: 0377-2217

eISSN: 1872-6860

Title: A new approach for group decision making method with hesitant fuzzy preference relations

Author(s): Meng, FY (Meng, Fanyong); An, QX (An, Qingxian)

Source: KNOWLEDGE-BASED SYSTEMS **Volume:** 127 **Pages:** 1-15 **DOI:** 10.1016/j.knosys.2017.03.010 **Published:** JUL 1 2017

Accession Number: WOS:000401885300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
An, Qingxian	Q-2078-2018	0000-0002-6105-1675

ISSN: 0950-7051

eISSN: 1872-7409

Title: A robust approach for medical image denoising using fuzzy clustering

Author(s): Pour, NS (Pour, Navid Saffari); Javanshir, AH (Javanshir, Amir Hossein)

Source: INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY **Volume:** 17 **Issue:** 6 **Pages:** 241-247 **Published:** JUN 30 2017

Accession Number: WOS:000412567000029

ISSN: 1738-7906

Title: Soft computing-based new interval-valued hesitant fuzzy multi-criteria group assessment method with last aggregation to industrial decision problems

Author(s): Gitinavard, H (Gitinavard, H.); Mousavi, SM (Mousavi, S. M.); Vahdani, B (Vahdani, B.)

Source: SOFT COMPUTING **Volume:** 21 **Issue:** 12 **Pages:** 3247-3265 **DOI:** 10.1007/s00500-015-2006-9 **Published:** JUN 2017

Accession Number: WOS:000402046200008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vahdani, Behnam	AAU-9080-2021	
Gitinavard, Hossein	AAZ-5611-2021	
vahdani, behnam		0000-0001-9850-2698

ISSN: 1432-7643

eISSN: 1433-7479

Title: A system framework for OKP product planning in a cloud-based design environment

Author(s): Zheng, P (Zheng, Pai); Lu, YQ (Lu, Yuqian); Xu, X (Xu, Xun); Xie, SQ (Xie, Sheng Quan)

Source: ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING **Volume:** 45 **Special Issue:** SI **Pages:** 73-85 **DOI:** 10.1016/j.rcim.2016.04.001 **Published:** JUN 2017

Accession Number: WOS:000392569100007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ZHENG, PAI	K-3732-2019	
Xie, Shane	AAU-3957-2021	
Xu, Xun William	K-7899-2015	0000-0001-6294-8153
ZHENG, PAI	K-7989-2012	0000-0002-2329-8634
Lu, Yuqian	U-6820-2019	0000-0001-5954-0421
Xie, Shane (Sheng Q.)		0000-0003-2641-2620

ISSN: 0736-5845

eISSN: 1879-2537

Title: Evaluation of Third Party Logistics Providers Considering Social Sustainability

Author(s): Jung, H (Jung, Hosang)

Source: SUSTAINABILITY **Volume:** 9 **Issue:** 5 **Article Number:** 777 **DOI:** 10.3390/su9050777 **Published:** MAY 2017

Accession Number: WOS:000404127800102

eISSN: 2071-1050

Title: A HYBRID APPROACH BASED ON ANP AND GREY RELATIONAL ANALYSIS FOR MACHINE SELECTION

Author(s): Kabak, M (Kabak, Mehmet); Dagdeviren, M (Dagdeviren, Metin)

Source: TEHNICKI VJESNIK-TECHNICAL GAZETTE **Volume:** 24 **Pages:** 109-118 **DOI:** 10.17559/TV-20141123105333 **Supplement:** 1 **Published:** MAY 2017

Accession Number: WOS:000401236500015

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kabak, Mehmet	ABI-8118-2020	0000-0002-8576-5349
Dagdeviren, Metin	S-7039-2019	0000-0003-2121-5978
Dagdeviren, Metin	D-9194-2013	0000-0003-2121-5978

ISSN: 1330-3651

eISSN: 1848-6339

Title: Performance in new product development: a comprehensive framework, current trends, and research directions

Author(s): Muller-Stewensi, B (Mueller-Stewensi, Benedikt); Moller, K (Moeller, Klaus)

Source: JOURNAL OF MANAGEMENT CONTROL **Volume:** 28 **Issue:** 2 **Pages:** 157-201 **DOI:** 10.1007/s00187-016-0243-4 **Published:** MAY 2017

Accession Number: WOS:000482310100003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Moeller, Klaus		0000-0001-6586-2259

ISSN: 2191-4761

eISSN: 2191-477X

Title: Developing indicators for adaptation decision-making under climate change in agriculture: A proposed evaluation model

Author(s): Ndamani, F (Ndamani, Francis); Watanabe, T (Watanabe, Tsunemi)

Source: ECOLOGICAL INDICATORS **Volume:** 76 **Pages:** 366-375 **DOI:** 10.1016/j.ecolind.2016.12.012 **Published:** MAY 2017

Accession Number: WOS:000406435700035

ISSN: 1470-160X

eISSN: 1872-7034

Title: Integration of Balanced Scorecard (BSC), Strategy Map, and Fuzzy Analytic Hierarchy Process (FAHP) for a Sustainability Business Framework: A Case Study of a Spanish Software Factory in the Financial Sector

Author(s): Perez, CA (Alvarez Perez, Cesar); Montequin, VR (Rodriguez Montequin, Vicente); Fernandez, FO (Ortega Fernandez, Francisco); Balsera, JV (Villanueva Balsera, Joaquin)

Source: SUSTAINABILITY **Volume:** 9 **Issue:** 4 **Article Number:** 527 **DOI:** 10.3390/su9040527 **Published:** APR 2017

Accession Number: WOS:000402090300050

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ortega-Fernandez, Francisco A	K-8805-2012	
Montequin, Vicente Rodriguez	O-4918-2019	0000-0003-3217-8586
Villanueva-Balsera, Joaquin	D-9798-2013	0000-0002-1411-6288

ISSN: 2071-1050

Title: Evaluating a green supplier selection problem using a hybrid MODM algorithm

Author(s): Bakeshlou, EA (Bakeshlou, Ehsan Afshar); Khamseh, AA (Khamseh, Alireza Arshadi); Asl, MAG (Asl, Mohammad Ali Goudarzian); Sadeghi, J (Sadeghi, Javad); Abbaszadeh, M (Abbaszadeh, Mostafa)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 28 **Issue:** 4 **Pages:** 913-927 **DOI:** 10.1007/s10845-014-1028-y **Published:** APR 2017

Accession Number: WOS:000396117700005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sadeghi, Javad	I-8231-2014	0000-0001-9996-8991
Abbaszadeh, Mostafa	X-6599-2018	0000-0001-6954-3896

ISSN: 0956-5515

eISSN: 1572-8145

Title: A Framework for Applying CSFs to ERP Software Selection: An Extension of Fuzzy TOPSIS Approach

Author(s): Gupta, R (Gupta, Rekha); Naqvi, SK (Naqvi, S. Kazim)

Source: INTERNATIONAL JOURNAL OF INTELLIGENT INFORMATION TECHNOLOGIES **Volume:** 13 **Issue:** 2 **Pages:** 41-62 **DOI:** 10.4018/IJIIT.2017040103 **Published:** APR-JUN 2017

Accession Number: WOS:000396722500003

ISSN: 1548-3657

eISSN: 1548-3665

Title: Modeling Gender based Customer Preferences of Information Search Channels

Author(s): Khatwani, G (Khatwani, Gaurav); Srivastava, PR (Srivastava, Praveen Ranjan)

Source: JOURNAL OF GLOBAL INFORMATION MANAGEMENT **Volume:** 25 **Issue:** 2 **Special Issue:** SI **Pages:** 52-67 **DOI:** 10.4018/JGIM.2017040104 **Published:** APR-JUN 2017

Accession Number: WOS:000407862700005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Srivastava, Praveen Ranjan	AAT-1022-2021	0000-0001-7467-5500

ISSN: 1062-7375

eISSN: 1533-7995

Title: Sculptured surface-oriented machining error synthesis modeling for five-axis machine tool accuracy design optimization

Author(s): Li, H (Li, Hai); Li, YG (Li, Yingguang); Mou, WP (Mou, Wenping); Hao, XZ (Hao, Xiaozhong); Li, ZX (Li, Zhixiang); Jin, Y (Jin, Yan)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 89 **Issue:** 9-12 **Pages:** 3285-3298 **DOI:** 10.1007/s00170-016-9285-x **Published:** APR 2017

Accession Number: WOS:000398922700062

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
MOU, WENPING	N-3168-2015	
Li, Yingguang		0000-0003-4425-8073

ISSN: 0268-3768

eISSN: 1433-3015

Title: ANALYSIS OF FACTORS CAUSING WATER DAMAGE TO LOESS DOUBLE-ARCHED TUNNEL BASED ON TFN-AHP

Author(s): Mao, ZJ (Mao Zheng-jun); Zhang, J (Zhang Jia); Xue, XH (Xue Xiao-hui); Yu, BS (Yu Bin-sai); Lai, HP (Lai Hong-peng); Cui, ZQ (Cui Zhi-qiang); Tian, YX (Tian Yu-xiao)

Source: CIVIL ENGINEERING JOURNAL-STAVEBNI OBZOR **Volume:** 26 **Issue:** 1 **Article Number:** 6 **DOI:** 10.14311/CEJ.2017.01.0006 **Published:** APR 2017

Accession Number: WOS:000411380700006

ISSN: 1210-4027

eISSN: 1805-2576

Title: Modeling corporate entrepreneurship success with ANFIS

Author(s): Mavi, RK (Mavi, Reza Kiani); Mavi, NK (Mavi, Neda Kiani); Goh, M (Goh, Mark)

Source: OPERATIONAL RESEARCH **Volume:** 17 **Issue:** 1 **Pages:** 213-238 **DOI:** 10.1007/s12351-015-0223-8 **Published:** APR 2017

Accession Number: WOS:000401504300011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
goh, mark	G-1689-2010	0000-0002-3620-7658

ISSN: 1109-2858

eISSN: 1866-1505

Title: A quantitative approach to design alternative evaluation based on data-driven performance prediction

Author(s): Zhang, ZJ (Zhang, Zi-jian); Gong, L (Gong, Lin); Jin, Y (Jin, Yan); Xie, J (Xie, Jian); Hao, J (Hao, Jia)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 32 **Pages:** 52-65 **DOI:**

10.1016/j.aei.2016.12.009 **Published:** APR 2017
Accession Number: WOS:000403859800005
ISSN: 1474-0346
eISSN: 1873-5320

Title: The impact of decision criteria on deadline-based incentive contracts in project management

Author(s): Wang, J (Wang, Jiao); Yang, K (Yang, Kai); Zhao, RQ (Zhao, Ruiqing)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 28 **Issue:** 3 **Special Issue:** SI **Pages:** 643-655 **DOI:** 10.1007/s10845-014-0994-4 **Published:** MAR 2017
Accession Number: WOS:000394365700017
Conference Title: 13th International Conference on Information and Management Sciences (IMS)
Conference Date: AUG 03-08, 2014
Conference Location: Zhangjiajie, PEOPLES R CHINA
Conference Sponsors: Int Assoc Informat & Management Sci

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
yang, kai	F-9499-2017	0000-0002-6794-6795

ISSN: 0956-5515
eISSN: 1572-8145

Title: Quantitative evaluation on the characteristics of activated sludge granules and flocs using a fuzzy entropy-based approach

Author(s): Fang, F (Fang, Fang); Qiao, LL (Qiao, Li-Li); Ni, BJ (Ni, Bing-Jie); Cao, JS (Cao, Jia-Shun); Yu, HQ (Yu, Han-Qing)

Source: SCIENTIFIC REPORTS **Volume:** 7 **Article Number:** 42910 **DOI:** 10.1038/srep42910 **Published:** FEB 17 2017
Accession Number: WOS:000394416400001
PubMed ID: 28211540

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yu, Han-Qing	F-7925-2010	
Ni, Bing-Jie	ABB-5631-2021	0000-0002-1129-7837

ISSN: 2045-2322

Title: Weighting Criteria and Prioritizing of Heat stress indices in surface mining using a Delphi Technique and Fuzzy AHP-TOPSIS Method

Author(s): Asghari, M (Asghari, Mehdi); Nassiri, P (Nassiri, Parvin); Monazzam, MR (Monazzam, Mohammad Reza); Golbabaei, F (Golbabaei, Farideh); Arabalibeik, H (Arabalibeik, Hossein); Shamsipour, A (Shamsipour, Aliakbar); Allahverdy, A (Allahverdy, Armin)

Source: JOURNAL OF ENVIRONMENTAL HEALTH SCIENCE AND ENGINEERING **Volume:** 15 **Issue:** 1 **Article Number:** 1 **DOI:** 10.1186/s40201-016-0264-9 **Published:** JAN 14 2017
Accession Number: WOS:000392750200001
PubMed ID: 28101366

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
asghari, mehdi	T-5741-2018	

Shamsipour, Aliakbar	AAE-6605-2020	0000-0001-8606-4571
Shamsipour, Aliakbar	R-7626-2018	0000-0001-8606-4571
Nassiri, Parvin	U-5821-2019	

eISSN: 2052-336X

Title: ` Selecting Optimal Combination of Operating Parameters of Diesel Engine Using Analytic Hierarchy Process

Author(s): Bridjesh, P (Bridjesh, P.); Periyasamy, P (Periyasamy, P.); Mallikarjuna, MV (Mallikarjuna, M., V)

Source: MATERIALS TODAY-PROCEEDINGS **Volume:** 4 **Issue:** 8 **Pages:** 7457-7466 **DOI:** 10.1016/j.matpr.2017.07.077 **Published:** 2017

Accession Number: WOS:000416526300037

Conference Title: International Conference on Advancements in Aeromechanical Materials for Manufacturing (ICAAMM)

Conference Date: 2016

Conference Location: MLR Inst Technol, Hyderabad, INDIA

Conference Host: MLR Inst Technol

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
P, Bridjesh.	AAJ-8128-2020	
P, Periyasamy	ABE-4044-2021	
Pitchaipillai, Periyasamy	AAE-2107-2021	0000-0002-4642-6344

ISSN: 2214-7853

Title: A developed case-based reasoning system for machine tool selection

Author(s): Chakraborty, S (Chakraborty, Shankar); Boral, S (Boral, Soumava)

Source: BENCHMARKING-AN INTERNATIONAL JOURNAL **Volume:** 24 **Issue:** 5 **Pages:** 1364-1385 **DOI:** 10.1108/BIJ-07-2016-0103 **Published:** 2017

Accession Number: WOS:000406711500012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Boral, Soumava	AAJ-9610-2020	0000-0001-9616-3397
Boral, Soumava	K-7261-2018	0000-0001-9616-3397

ISSN: 1463-5771

eISSN: 1758-4094

Title: Fresh Snack Food Channel Evaluation Model for Integrating Customers' Perception of Transaction Costs in Taiwan

Author(s): Chen, PY (Chen, Po-Yu)

Source: JOURNAL OF FOOD QUALITY **Article Number:** 7264576 **DOI:** 10.1155/2017/7264576 **Published:** 2017

Accession Number: WOS:000403359000001

ISSN: 0146-9428

eISSN: 1745-4557

Title: Low Cost CPPs for Industrial Control under FAHP algorithm

Author(s): Galleguillos, R (Galleguillos, Rosa); Altamirano, S (Altamirano, Santiago); Garcia, MV (Garcia,

Marcelo V.); Perez, F (Perez, Federico); Marcos, M (Marcos, Marga)

Book Group Author(s): IEEE

Source: 2017 22ND IEEE INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND FACTORY AUTOMATION (ETFA) **Book Series:** IEEE International Conference on Emerging Technologies and Factory Automation-ETFA **Published:** 2017

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Conference Title: 22nd IEEE International Conference on Emerging Technologies and Factory Automation (ETFA)

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Conference Sponsors: IEEE, ABB, ies, Univ Cyprus, Dept Elect Comp Engn

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Marcos, Marga	J-5984-2019	0000-0001-5570-1072
Garcia, Marcelo V	J-3195-2019	0000-0002-7138-3913
Garcia, Marcelo V	D-6340-2018	0000-0002-7138-3913
Perez, Federico		0000-0002-5334-7572
Galleguillos-Pozo, Rosa		0000-0003-1316-5835

ISSN: 1946-0740

ISBN: 978-1-5090-6505-9

Title: Analysis of enablers for the implementation of leagile supply chain management using an integrated fuzzy QFD approach

Author(s): Haq, AN (Haq, A. Noorul); Boddu, V (Boddu, Varma)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 28 **Issue:** 1 **Pages:** 1-12 **DOI:** 10.1007/s10845-014-0957-9 **Published:** JAN 2017

Accession Number: WOS:000392072300001

ISSN: 0956-5515

eISSN: 1572-8145

Title: Design and Implementation of Networked CNC Machine DNC System in Colleges and Universities Based on Internet Plus

Author(s): Jian, ZH (Jian Zhenghao); Zou, JH (Zou Jinhong)

Edited by: Wang M; Zhou X

Source: PROCEEDINGS OF THE 2017 5TH INTERNATIONAL CONFERENCE ON MECHATRONICS, MATERIALS, CHEMISTRY AND COMPUTER ENGINEERING (ICMMCCE 2017) **Book Series:** AER-Advances in Engineering Research **Volume:** 141 **Pages:** 249-254 **Published:** 2017

Accession Number: WOS:000426708900052

Conference Title: 5th International Conference on Mechatronics, Materials, Chemistry and Computer Engineering (ICMMCCE)

Conference Date: JUL 24-25, 2017

Conference Location: Chongqing, PEOPLES R CHINA

Conference Sponsors: Xinxiang Univ

ISSN: 2352-5401

ISBN: 978-94-6252-381-4

Title: Evaluating the knowledge of experts in the maritime regulatory field

Author(s): Karahalios, H (Karahalios, Hristos)

Source: MARITIME POLICY & MANAGEMENT **Volume:** 44 **Issue:** 4 **Pages:** 426-441 **DOI:** 10.1080/03088839.2017.1298865 **Published:** 2017

Accession Number: WOS:000401554400002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
KARAHALIOS, HRISTOS	Q-8332-2019	0000-0002-7147-6781

ISSN: 0308-8839

eISSN: 1464-5254

Title: A novel fuzzy quality function deployment framework

Author(s): Lee, AHI (Lee, Amy H. I.); Kang, HY (Kang, He-Yau); Lin, CY (Lin, Chun Yu); Chen, JS (Chen, Jian-Shun)

Source: QUALITY TECHNOLOGY AND QUANTITATIVE MANAGEMENT **Volume:** 14 **Issue:** 1 **Pages:** 44-73 **DOI:** 10.1080/16843703.2016.1191164 **Published:** 2017

Accession Number: WOS:000394456600004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lee, Amy	AAI-1135-2019	

ISSN: 1684-3703

eISSN: 1811-4857

Title: The Application of QFD and Information Entropy in Improved Design for the Manned Capsule HMI

Author(s): Li, B (Li, Bo); Xue, YM (Xue, Yan-min); Ji, XM (Ji, Xiao-min)

Book Group Author(s): Destech Publicat Inc

Source: INTERNATIONAL CONFERENCE ON APPLIED MECHANICS AND MECHANICAL AUTOMATION (AMMA 2017) **Book Series:** DEStech Transactions on Engineering and Technology Research **Pages:** 395-400 **Published:** 2017

Accession Number: WOS:000426967800064

Conference Title: International Conference on Applied Mechanics and Mechanical Automation (AMMA)

Conference Date: JUN 23-24, 2017

Conference Location: Hong Kong, HONG KONG

ISSN: 2475-885X

ISBN: 978-1-60595-471-4

Title: Evaluation and prioritisation of manufacturing flexibility alternatives using integrated AHP and TOPSIS method Evidence from a fashion apparel firm

Author(s): Mishra, R (Mishra, Ruchi); Pundir, AK (Pundir, Ashok K.); Ganapathy, L (Ganapathy, L.)

Source: BENCHMARKING-AN INTERNATIONAL JOURNAL **Volume:** 24 **Issue:** 5 **Pages:** 1437-1465 **DOI:** 10.1108/BIJ-07-2015-0077 **Published:** 2017

Accession Number: WOS:000406711500016

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
L, Ganapathy	AAE-3606-2021	
Pundir, Ashok K	B-1887-2016	0000-0001-7313-2387

Mishra, Ruchi	A-5285-2015	0000-0003-1662-5876

ISSN: 1463-5771

eISSN: 1758-4094

Title: A fuzzy-MADM based approach for prioritising Six Sigma projects in the Indian auto sector

Author(s): Rathi, R (Rathi, Rajeev); Khanduja, D (Khanduja, Dinesh); Sharma, SK (Sharma, S. K.)

Source: INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE AND ENGINEERING MANAGEMENT **Volume:** 12 **Issue:** 2 **Pages:** 133-140 **DOI:** 10.1080/17509653.2016.1154486 **Published:** 2017

Accession Number: WOS:000403827400007

ISSN: 1750-9653

eISSN: 1750-9661

Title: Benchmarking of Advanced Manufacturing Machines Based on Fuzzy-TOPSIS Method

Author(s): Sahu, AK (Sahu, Anoop Kumar); Sahu, AK (Sahu, Atul Kumar); Sahu, NK (Sahu, Nitin Kumar)

Book Author(s): Li, DF (Li, DF)

Source: THEORETICAL AND PRACTICAL ADVANCEMENTS FOR FUZZY SYSTEM INTEGRATION **Book Series:** Advances in Computational Intelligence and Robotics (ACIR) Book Series **Pages:** 309-350 **DOI:** 10.4018/978-1-5225-1848-8.ch012 **Published:** 2017

Accession Number: WOS:000409924300013

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sahu, Atul Kumar		0000-0002-7538-2010

ISBN: 978-1-5225-1849-5; 978-1-5225-1848-8

Title: Interval Type-2 Fuzzy Analytic Network Process for Modelling a Third-party Logistics (3PL) Company

Author(s): Senturk, S (Senturk, S.); Erginel, N (Erginel, N.); Binici, Y (Binici, Y.)

Source: JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING **Volume:** 28 **Issue:** 2-3 **Pages:** 311-333 **Published:** 2017

Accession Number: WOS:000402138000008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Erginel, Nihal	P-8301-2019	
Erginel, Nihal		0000-0001-6231-9904

ISSN: 1542-3980

eISSN: 1542-3999

Title: Migration scheme based machine learning for QoS in Cloud Computing: Survey and Research Challenges

Author(s): Son, AY (Son, A-Young); Huh, EN (Huh, Eui-Nam); Na, SH (Na, Sang-Ho); Lee, PW (Lee, Pill-Woo)

Book Group Author(s): IEEE

Source: 2017 4TH INTERNATIONAL CONFERENCE ON COMPUTER APPLICATIONS AND INFORMATION PROCESSING TECHNOLOGY (CAIPT) **Book Series:** International Conference on Computer Applications and Information Processing Technology CAIPT **Pages:** 166-169 **Published:** 2017

Accession Number: WOS:000464444500032

Conference Title: 4th International Conference on Computer Applications and Information Processing Technology (CAIPT)

Conference Date: AUG 08-10, 2017

Conference Location: Assoc Higher Educ Informat Comp, Bali, INDONESIA

Conference Sponsors: Korea Informat Proc Soc, Aptikom WIlayah 7

Conference Host: Assoc Higher Educ Informat Comp

ISSN: 2384-1435

ISBN: 978-1-5386-0600-1

Title: A bijective soft set theoretic approach for concept selection in design process

Author(s): Tiwari, V (Tiwari, Varun); Jain, PK (Jain, Prashant Kumar); Tandon, P (Tandon, Puneet)

Source: JOURNAL OF ENGINEERING DESIGN **Volume:** 28 **Issue:** 2 **Pages:** 100-117 **DOI:** 10.1080/09544828.2016.1274718 **Published:** 2017

Accession Number: WOS:000396763500002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
JAIN, PRASHANT K	AAZ-6423-2020	0000-0003-4706-7184
Tandon, Puneet	A-5523-2012	0000-0001-7146-023X
Tiwari, Dr. Varun		0000-0003-2120-6772

ISSN: 0954-4828

eISSN: 1466-1837

Title: A System Dynamics Model and Interface for the Simulation and Analysis of Milk Supply Chains

Author(s): Tsaples, G (Tsaples, Georgios); Tarnanidis, T (Tarnanidis, Theodore)

Book Author(s): Tarnanidis, T (Tarnanidis, T); Vlachopoulou, M (Vlachopoulou, M); Papathanasiou, J (Papathanasiou, J)

Source: DRIVING AGRIBUSINESS WITH TECHNOLOGY INNOVATIONS **Book Series:** Advances in Business Strategy and Competitive Advantage (ABSCA) Book Series **Pages:** 311-335 **DOI:** 10.4018/978-1-5225-2107-5.ch016 **Published:** 2017

Accession Number: WOS:000411951400017

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tsaples, Georgios	S-5040-2018	0000-0002-6979-3884
Tarnanidis, Theodore	AAU-6104-2021	0000-0002-4836-3906

ISBN: 978-1-5225-2108-2; 978-1-5225-2107-5

Book DOI: 10.4018/978-1-5225-2107-5

Title: BRAINSTORMING THE CRYOPLANE LAYOUT BY USING THE ITERATIVE AHP-QFD-AHP APPROACH

Author(s): Ucler, C (Ucler, Caglar)

Source: AVIATION **Volume:** 21 **Issue:** 2 **Pages:** 55-63 **DOI:** 10.3846/16487788.2017.1344138 **Published:** 2017

Accession Number: WOS:000404927900003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ucler, Caglar	A-4610-2015	0000-0003-4209-7915

ISSN: 1648-7788
eISSN: 1822-4180

Title: Intelligent assignment in clusters to enhance collaboration and innovation

Author(s): Ucler, C (Ucler, Caglar)

Source: JOURNAL OF MANUFACTURING TECHNOLOGY MANAGEMENT **Volume:** 28 **Issue:** 5 **Pages:** 554-576 **DOI:** 10.1108/JMTM-07-2016-0103 **Published:** 2017

Accession Number: WOS:000406799400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ucler, Caglar	A-4610-2015	0000-0003-4209-7915

ISSN: 1741-038X
eISSN: 1758-7786

Title: Evaluation of the effect of product demand uncertainty on manufacturing system selection

Author(s): Vafadar, A (Vafadar, Ana); Tolouei-Rad, M (Tolouei-Rad, Majid); Hayward, K (Hayward, Kevin)

Edited by: Pellicciari M; Peruzzini M

Source: 27TH INTERNATIONAL CONFERENCE ON FLEXIBLE AUTOMATION AND INTELLIGENT MANUFACTURING, FAIM2017 **Book Series:** Procedia Manufacturing **Volume:** 11 **Pages:** 1735-1743 **DOI:** 10.1016/j.promfg.2017.07.301 **Published:** 2017

Accession Number: WOS:000419072100206

Conference Title: 27th International Conference on Flexible Automation and Intelligent Manufacturing (FAIM)

Conference Date: JUN 27-30, 2017

Conference Location: Modena, ITALY

ISSN: 2351-9789

Title: Application of Fuzzy QFD for Environmentally Conscious Design of Mobile Phones

Author(s): Vinodh, S (Vinodh, S.); Manjunatheshwara, KJ (Manjunatheshwara, K. J.)

Edited by: Machado C; Davim JP

Source: GREEN AND LEAN MANAGEMENT **Book Series:** Management and Industrial Engineering **Pages:** 149-160 **DOI:** 10.1007/978-3-319-44909-8_7 **Published:** 2017

Accession Number: WOS:000403747100008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343

ISSN: 2365-0532
ISBN: 978-3-319-44909-8; 978-3-319-44907-4
Book DOI: 10.1007/978-3-319-44909-8

Title: Case-Based Reasoning for Product Style Construction and Fuzzy Analytic Hierarchy Process Evaluation Modeling Using Consumers Linguistic Variables

Author(s): Wang, D (Wang, Dan); Li, ZR (Li, Zhairan); Dey, N (Dey, Nilanjan); Ashour, AS (Ashour, Amira S.); Sherratt, RS (Sherratt, R. Simon); Shi, FQ (Shi, Fuqian)

Source: IEEE ACCESS **Volume:** 5 **Pages:** 4887-4899 **DOI:** 10.1109/ACCESS.2017.2677950 **Published:** 2017

Accession Number: WOS:000402940400100

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ashour, Amira	T-5454-2019	
Ashour, Amira		0000-0003-3217-6185
dey, Nilanjan	K-5448-2012	0000-0001-8437-498X
Sherratt, Robert		0000-0001-7899-4445

ISSN: 2169-3536

Title: A fuzzy AHP approach to prioritize the barriers of integrated Lean Six Sigma

Author(s): Yadav, G (Yadav, Gunjan); Desai, TN (Desai, Tushar N.)

Source: INTERNATIONAL JOURNAL OF QUALITY & RELIABILITY MANAGEMENT **Volume:** 34 **Issue:** 8 **Pages:** 1167-1185 **DOI:** 10.1108/IJQRM-01-2016-0010 **Published:** 2017

Accession Number: WOS:000412414200003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yadav, Gunjan	AAH-8641-2021	

ISSN: 0265-671X

eISSN: 1758-6682

Title: AN INTEGRATED MODEL TO SELECT AN ERP SYSTEM FOR CHINESE SMALL- AND MEDIUM-SIZED ENTERPRISE UNDER UNCERTAINTY

Author(s): Zeng, YR (Zeng, Yu-Rong); Wang, L (Wang, Lin); Xu, XH (Xu, Xian-Hao)

Source: TECHNOLOGICAL AND ECONOMIC DEVELOPMENT OF ECONOMY **Volume:** 23 **Issue:** 1 **Pages:** 38-58 **DOI:** 10.3846/20294913.2015.1072748 **Published:** 2017

Accession Number: WOS:000394594600003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zeng, Yu-Rong	G-7598-2019	0000-0002-7627-0766
wang, Lin	L-3018-2019	0000-0003-0881-9689
Wang, Lin	G-6354-2010	0000-0003-0881-9689

ISSN: 2029-4913

eISSN: 2029-4921

Title: A state-of the-art survey & testbed of fuzzy AHP (FAHP) applications

Author(s): Kubler, S (Kubler, Sylvain); Robert, J (Robert, Jeremy); Derigent, W (Derigent, William); Voisin, A (Voisin, Alexandre); Le Traon, Y (Le Traon, Yves)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 65 **Pages:** 398-422 **DOI:** 10.1016/j.eswa.2016.08.064 **Published:** DEC 15 2016

Accession Number: WOS:000385606200031

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
LE TRAON, Yves	T-2911-2019	
ROBERT, Jeremy		0000-0003-0847-0544
VOISIN, Alexandre		0000-0002-4637-6826
LE TRAON, Yves		0000-0002-1045-4861

Kubler, Sylvain		0000-0001-7672-7837

ISSN: 0957-4174

eISSN: 1873-6793

Title: Implications of estimating confidence intervals on group fuzzy decision making scores

Author(s): Kumar, FNUP (Kumar, F. N. U. Pawan); Claudio, D (Claudio, David)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 65 **Pages:** 152-163 **DOI:** 10.1016/j.eswa.2016.08.012 **Published:** DEC 15 2016

Accession Number: WOS:000385606200012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Claudio, David		0000-0001-8068-5932

ISSN: 0957-4174

eISSN: 1873-6793

Title: Using fuzzy multiple criteria decision making approaches for evaluating energy saving technologies and solutions in five star hotels: A new hierarchical framework

Author(s): Mardani, A (Mardani, Abbas); Zavadskas, EK (Zavadskas, Edmundas Kazimieras); Streimikiene, D (Streimikiene, Dalia); Jusoh, A (Jusoh, Ahmad); Nor, KMD (Nor, Khalil M. D.); Khoshnoudi, M (Khoshnoudi, Masoumeh)

Source: ENERGY **Volume:** 117 **Pages:** 131-148 **DOI:** 10.1016/j.energy.2016.10.076 **Part:** 1 **Published:** DEC 15 2016

Accession Number: WOS:000390719000012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Streimikiene, Dalia	AAD-7762-2020	
Streimikiene, Dalia	AAF-2180-2020	0000-0002-3247-9912
Jusoh, Ahmad	U-3868-2018	0000-0002-7172-8416
Mardani, Abbas	D-5700-2015	0000-0003-1010-3655
Zavadskas, Edmundas Kazimieras	Q-6048-2018	0000-0002-3201-949X
Khoshnoudi, Masoumeh		0000-0002-3404-4365

ISSN: 0360-5442

eISSN: 1873-6785

Title: A new integrated intuitionistic fuzzy group decision making approach for product development partner selection

Author(s): Buyukozkan, G (Buyukozkan, Gulcin); Guleryuz, S (Guleryuz, Sezin)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 102 **Pages:** 383-395 **DOI:** 10.1016/j.cie.2016.05.038 **Published:** DEC 2016

Accession Number: WOS:000390502800036

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Guleryuz, Sezin	AAE-5086-2020	0000-0002-9858-7115
Buyukozkan, Gulcin	AAC-8046-2020	0000-0002-2112-3574

ISSN: 0360-8352

eISSN: 1879-0550

Title: Incremental analysis for generalized TODIM

Author(s): Lee, YS (Lee, Yuan-Sheng); Shih, HS (Shih, Hsu-Shih)

Source: CENTRAL EUROPEAN JOURNAL OF OPERATIONS RESEARCH **Volume:** 24 **Issue:** 4 **Special Issue:** SI **Pages:** 901-922 **DOI:** 10.1007/s10100-015-0427-2 **Published:** DEC 2016

Accession Number: WOS:000386672700007

Conference Title: 20th Triennial Conference of the International-Federation-of-Operational-Research-Societies (IFORS)

Conference Date: JUL 13-18, 2014

Conference Location: Barcelona, SPAIN

Conference Sponsors: Int Federat Operat Res Soc

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Shih, Hsu-Shih		0000-0002-0573-9010

ISSN: 1435-246X

eISSN: 1613-9178

Title: Group multi-criteria design concept evaluation using combined rough set theory and fuzzy set theory

Author(s): Shidpour, H (Shidpour, Hesam); Da Cunha, C (Da Cunha, Catherine); Bernard, A (Bernard, Alain)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 64 **Pages:** 633-644 **DOI:** 10.1016/j.eswa.2016.08.022 **Published:** DEC 1 2016

Accession Number: WOS:000383810800050

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Valentim, Antao	Q-3722-2019	
BERNARD, Alain		0000-0002-7037-2980
da cunha, catherine		0000-0002-1330-8384

ISSN: 0957-4174

eISSN: 1873-6793

Title: A group consensus model for evaluating real estate investment alternatives

Author(s): Wu, WH (Wu, Wenshuai); Kou, G (Kou, Gang)

Source: FINANCIAL INNOVATION **Volume:** 2 **Issue:** 1 **Article Number:** 8 **DOI:** 10.1186/s40854-016-0027-8 **Published:** DEC 2016

Accession Number: WOS:000413051500008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kou, Gang	G-3869-2010	0000-0002-9220-8647
Wu, Wenshuai		0000-0003-4067-3720

eISSN: 2199-4730

Title: Design synthesis of machining systems using co-platforming

Author(s): Abbas, M (Abbas, Mohamed); ElMaraghy, H (ElMaraghy, Hoda)

Source: JOURNAL OF MANUFACTURING SYSTEMS **Volume:** 41 **Pages:** 299-313 **DOI:** 10.1016/j.jmsy.2016.10.001 **Published:** OCT 2016

Accession Number: WOS:000390080700026

ISSN: 0278-6125

eISSN: 1878-6642

Title: The Influence of Proactive Green Innovation and Reactive Green Innovation on Green Product Development Performance: The Mediation Role of Green Creativity

Author(s): Chen, YS (Chen, Yu-Shan); Chang, TW (Chang, Tai-Wei); Lin, CY (Lin, Chun-Yu); Lai, PY (Lai, Pi-Yu); Wang, KH (Wang, Kuan-Hung)

Source: SUSTAINABILITY **Volume:** 8 **Issue:** 10 **Article Number:** 966 **DOI:** 10.3390/su8100966 **Published:** OCT 2016

Accession Number: WOS:000389314600006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chang, Tai Wei		0000-0001-6240-7920

eISSN: 2071-1050

Title: ERP Selection using an AHP-based Decision Support System

Author(s): Cruz-Cunha, MM (Cruz-Cunha, Maria Manuela); Silva, JP (Silva, Joaquim P.); Goncalves, JJ (Goncalves, Joaquim Jose); Fernandes, JA (Fernandes, Jose Antonio); Avila, PS (Avila, Paulo Silva)

Source: INFORMATION RESOURCES MANAGEMENT JOURNAL **Volume:** 29 **Issue:** 4 **Special Issue:** SI **Pages:** 65-81 **DOI:** 10.4018/IRMJ.2016100105 **Published:** OCT-DEC 2016

Accession Number: WOS:000387977900006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
avila, paulo	AAZ-4102-2021	
Avila, Paulo		0000-0001-8420-0875
Silva, Joaquim		0000-0002-0138-2456
Goncalves, Joaquim		0000-0003-2219-1816
Cruz-Cunha, Maria Manuela	B-9722-2008	0000-0002-7709-8777

ISSN: 1040-1628

eISSN: 1533-7979

Title: Selection of optimum maintenance strategy based on FAHP integrated with GRA-TOPSIS

Author(s): Kirubakaran, B (Kirubakaran, B.); Ilangkumaran, M (Ilangkumaran, M.)

Source: ANNALS OF OPERATIONS RESEARCH **Volume:** 245 **Issue:** 1-2 **Pages:** 285-313 **DOI:** 10.1007/s10479-014-1775-3 **Published:** OCT 2016

Accession Number: WOS:000385425300015

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
M, Ilangkumaran	AAP-6704-2021	0000-0001-7378-6313
B, KIRUBAKARAN	AAC-2296-2021	0000-0002-9218-0664

ISSN: 0254-5330

eISSN: 1572-9338

Title: Discussion of "Green vendor evaluation and selection using AHP and Taguchi loss functions in production outsourcing in mining industry" by Sivakumar, R., Kannan, D., Murugesan, P. [Resour. Policy 46 (2015) (1) 64-75]

Author(s): Azarnivand, A (Azarnivand, Ali); Azarnivand, AR (Azarnivand, Amir-Reza)

Source: RESOURCES POLICY **Volume:** 49 **Pages:** 51-52 **DOI:** 10.1016/j.resourpol.2016.04.005 **Published:** SEP 2016

Accession Number: WOS:000384385500006

ISSN: 0301-4207

eISSN: 1873-7641

Title: A new hesitant fuzzy QFD approach: An application to computer workstation selection

Author(s): Onar, SC (Onar, Sezi Cevik); Buyukozkan, G (Buyukozkan, Gulcin); Oztaysi, B (Oztaysi, Basar); Kahraman, C (Kahraman, Cengiz)

Source: APPLIED SOFT COMPUTING **Volume:** 46 **Pages:** 1-16 **DOI:** 10.1016/j.asoc.2016.04.023 **Published:** SEP 2016

Accession Number: WOS:000377999900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Buyukozkan, Gulcin	AAC-8046-2020	0000-0002-2112-3574
Onar, Sezi Cevik	B-4146-2015	0000-0001-6451-6709
Oztaysi, Basar	K-7498-2013	0000-0002-1090-7963
kahraman, cengiz	N-9259-2013	0000-0001-6168-8185

ISSN: 1568-4946

eISSN: 1872-9681

Title: ANALYSIS OF THE FACTORS INFLUENCING THE DECISION ABOUT SEGREGATION BY PEOPLE NOT SEGREGATING THE MUNICIPAL WASTE WITH USING THE AHP METHOD

Author(s): Osuch, E (Osuch, Ewa); Osuch, A (Osuch, Andrzej); Rybacki, P (Rybacki, Piotr); Przybylak, A (Przybylak, Andrzej); Buchwald, T (Buchwald, Tatiana)

Source: JOURNAL OF ECOLOGICAL ENGINEERING **Volume:** 17 **Issue:** 4 **Pages:** 255-263 **DOI:** 10.12911/22998993/64706 **Published:** SEP 2016

Accession Number: WOS:000416830500035

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Rybacki, Piotr	AAA-2932-2019	
Osuch, Ewa		0000-0002-3412-180X
Rybacki, Piotr		0000-0001-7223-6491
Przybylak, Andrzej		0000-0002-6596-4295
Osuch, Andrzej		0000-0001-5616-5697

ISSN: 2299-8993

Title: Two-echelon fuzzy stochastic supply chain for the manufacturer-buyer integrated production-inventory system

Author(s): Kumar, RS (Kumar, Ravi Shankar); Tiwari, MK (Tiwari, M. K.); Goswami, A (Goswami, A.)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 27 **Issue:** 4 **Pages:** 875-888 **DOI:** 10.1007/s10845-014-0921-8 **Published:** AUG 2016

Accession Number: WOS:000379230800012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number

GOSWAMI, ADRIJIT	AAM-8742-2021	
Tiwari, Manoj K.	B-3592-2012	
Kumar, Ravi Shankar		0000-0003-2295-8749

ISSN: 0956-5515

eISSN: 1572-8145

Title: Risk evaluation in failure mode and effects analysis using fuzzy digraph and matrix approach

Author(s): Liu, HC (Liu, Hu-Chen); Chen, YZ (Chen, Yi-Zeng); You, JX (You, Jian-Xin); Li, H (Li, Hui)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 27 **Issue:** 4 **Pages:** 805-816 **DOI:** 10.1007/s10845-014-0915-6 **Published:** AUG 2016

Accession Number: WOS:000379230800008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Liu, Hu-Chen		0000-0003-4566-2107

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Title: An extended fuzzy VIKOR for group decision-making based on fuzzy distance to supplier selection

Author(s): Mahmoudi, A (Mahmoudi, A.); Sadi-Nezhad, S (Sadi-Nezhad, S.); Makui, A (Makui, A.)

Source: SCIENTIA IRANICA **Volume:** 23 **Issue:** 4 **Pages:** 1879-1892 **DOI:** 10.24200/sci.2016.3934 **Published:** AUG 2016

Accession Number: WOS:000383011200003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
makui, ahmad	S-6038-2018	0000-0001-6249-530X

ISSN: 1026-3098

Title: LCA Integrated ANP Framework for Selection of Sustainable Manufacturing Processes

Author(s): Vimal, KEK (Vimal, K. E. K.); Vinodh, S (Vinodh, S.)

Source: ENVIRONMENTAL MODELING & ASSESSMENT **Volume:** 21 **Issue:** 4 **Pages:** 507-516 **DOI:** 10.1007/s10666-015-9490-2 **Published:** AUG 2016

Accession Number: WOS:000378817000005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343
kek, vimal	E-8803-2013	
K E K, Vimal		0000-0001-6347-4981

ISSN: 1420-2026

eISSN: 1573-2967

Title: Sustainability assessment of products based on fuzzy multi-criteria decision analysis

Author(s): Feng, CH (Feng, Chunhua); Mai, YF (Mai, Yunfei)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 85 **Issue:** 1-4 **Pages:** 695-710 **DOI:** 10.1007/s00170-015-7978-1 **Published:** JUL 2016

Accession Number: WOS:000378875500060

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Valentim, Antao	Q-3722-2019	

ISSN: 0268-3768

eISSN: 1433-3015

Title: Integrated model of assisted parking system and performance evaluation with entropy weight extended analytic hierarchy process and two-tuple linguistic information

Author(s): Hua, YD (Hua, Yiding); Jiang, HB (Jiang, Haobin); Ma, SD (Ma, Shidian); Zhang, DM (Zhang, Daming); Ma, JL (Ma, Jinlin)

Source: ADVANCES IN MECHANICAL ENGINEERING **Volume:** 8 **Issue:** 7 **Article Number:** 1687814016654635 **DOI:** 10.1177/1687814016654635 **Published:** JUL 2016

Accession Number: WOS:000385215200010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Nie, Yanxin		0000-0002-4487-1137

ISSN: 1687-8132

eISSN: 1687-8140

Title: Highlights from the literature on risk assessment techniques adopted in the mining industry: A review of past contributions, recent developments and future scope

Author(s): Shikha, V (Shikha, Verma); Sharad, C (Sharad, Chaudhari)

Source: INTERNATIONAL JOURNAL OF MINING SCIENCE AND TECHNOLOGY **Volume:** 26 **Issue:** 4 **Pages:** 691-702 **DOI:** 10.1016/j.ijmst.2016.05.023 **Published:** JUL 2016

Accession Number: WOS:000383711800023

ISSN: 2095-2686

eISSN: 2212-6066

Title: Choosing creativity: the role of individual risk and ambiguity aversion on creative concept selection in engineering design

Author(s): Toh, CA (Toh, Christine A.); Miller, SR (Miller, Scarlett R.)

Source: RESEARCH IN ENGINEERING DESIGN **Volume:** 27 **Issue:** 3 **Pages:** 195-219 **DOI:** 10.1007/s00163-015-0212-1 **Published:** JUL 2016

Accession Number: WOS:000379039400002

ISSN: 0934-9839

eISSN: 1435-6066

Title: An application of nonlinear fuzzy analytic hierarchy process in safety evaluation of coal mine

Author(s): Wang, QX (Wang Qiaoxiu); Wang, H (Wang Hong); Qi, ZQ (Qi Zuoqiu)

Source: SAFETY SCIENCE **Volume:** 86 **Pages:** 78-87 **DOI:** 10.1016/j.ssci.2016.02.012 **Published:** JUL 2016

Accession Number: WOS:000374605700008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Shi, Tianwei		0000-0003-2148-8108

ISSN: 0925-7535

eISSN: 1879-1042

Title: The features and marketability of certificates for occupational safety and health management in Taiwan

Author(s): Chang, SC (Chang, Shun-Chiao); Lin, CF (Lin, Chi-Feng); Wu, WM (Wu, Wei-Ming)

Source: SAFETY SCIENCE **Volume:** 85 **Pages:** 77-87 **DOI:** 10.1016/j.ssci.2015.12.024 **Published:** JUN 2016

Accession Number: WOS:000373548700009

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eISSN: 1879-1042

Title: A Multicriteria Decision-Making Application to the Conceptual Design of Mechanical Components

Author(s): Renzi, C (Renzi, Cristina); Leali, F (Leali, Francesco)

Source: JOURNAL OF MULTI-CRITERIA DECISION ANALYSIS **Volume:** 23 **Issue:** 3-4 **Pages:** 87-111 **DOI:** 10.1002/mcda.1569 **Published:** MAY-AUG 2016

Accession Number: WOS:000379909200002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Renzi, Cristina	H-3833-2019	
Leali, Francesco	AAL-2893-2021	0000-0001-6621-5379
Leali, Francesco	N-4371-2015	0000-0001-6621-5379
Renzi, Cristina		0000-0002-1629-0036

ISSN: 1057-9214

eISSN: 1099-1360

Title: Landfill site selection using combination of GIS and fuzzy AHP, a case study: Iranshahr, Iran

Author(s): Torabi-Kaveh, M (Torabi-Kaveh, M.); Babazadeh, R (Babazadeh, R.); Mohammadi, SD (Mohammadi, S. D.); Zaresefat, M (Zaresefat, M.)

Source: WASTE MANAGEMENT & RESEARCH **Volume:** 34 **Issue:** 5 **Pages:** 438-448 **DOI:** 10.1177/0734242X16633777 **Published:** MAY 2016

Accession Number: WOS:000375837000006

PubMed ID: 26961747

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mohammadi, Davoud	AAI-2783-2020	0000-0002-6465-8800
Torabi-Kaveh, Mehdi		0000-0003-2473-524X

ISSN: 0734-242X

eISSN: 1096-3669

Title: A group decision making framework based on fuzzy VIKOR approach for machine tool selection with linguistic information

Author(s): Wu, ZB (Wu, Zhibin); Ahmad, J (Ahmad, Jamil); Xu, JP (Xu, Jiuping)

Source: APPLIED SOFT COMPUTING **Volume:** 42 **Pages:** 314-324 **DOI:** 10.1016/j.asoc.2016.02.007 **Published:** MAY 2016

Accession Number: WOS:000371793400023

ISSN: 1568-4946

eISSN: 1872-9681

Title: Cloud-FuSeR: Fuzzy ontology and MCDM based cloud service selection

Author(s): Sun, Le (Sun, Le); Ma, JG (Ma, Jiangang); Zhang, YC (Zhang, Yanchun); Dong, H (Dong, Hai); Hussain, FK (Hussain, Farookh Khadeer)

Source: FUTURE GENERATION COMPUTER SYSTEMS-THE INTERNATIONAL JOURNAL OF ESCIENCE **Volume:** 57 **Pages:** 42-55 **DOI:** 10.1016/j.future.2015.11.025 **Published:** APR 2016

Accession Number: WOS:000368952900004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dong, Hai	E-9101-2010	0000-0002-7033-5688

ISSN: 0167-739X

eISSN: 1872-7115

Title: Quantification for the importance degree of engineering characteristics with a multi-level hierarchical structure in QFD

Author(s): Jia, WQ (Jia, Weiqiang); Liu, ZY (Liu, Zhenyu); Lin, ZY (Lin, Zhiyun); Qiu, C (Qiu, Chan); Tan, JR (Tan, Jianrong)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 54 **Issue:** 6 **Pages:** 1627-1649 **DOI:** 10.1080/00207543.2015.1041574 **Published:** MAR 18 2016

Accession Number: WOS:000372356300004

ISSN: 0020-7543

eISSN: 1366-588X

Title: A geographic information system for gas power plant location using analytical hierarchy process and fuzzy logic

Author(s): Alavipoor, FS (Alavipoor, F. S.); Karimi, S (Karimi, S.); Balist, J (Balist, J.); Khakian, AH (Khakian, A. H.)

Source: GLOBAL JOURNAL OF ENVIRONMENTAL SCIENCE AND MANAGEMENT-GJESM **Volume:** 2 **Issue:** 2 **Pages:** 197-207 **DOI:** 10.7508/gjesm.2016.02.010 **Published:** SPR 2016

Accession Number: WOS:000369622400010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Nouri, J.	B-2614-2008	0000-0002-9982-3546
Alavipoor, Fatemeh Sadat		0000-0002-4829-2298
Karimi, Saeed	T-1098-2018	0000-0002-8465-6052
balist, jahanbakhsh		0000-0002-4431-3290

ISSN: 2383-3572

Title: Multi-objective selection and structural optimization of the gantry in a gantry machine tool for improving static, dynamic, and weight and cost performance

Author(s): Besharati, SR (Besharati, S. R.); Dabbagh, V (Dabbagh, V.); Amini, H (Amini, H.); Sarhan, AAD (Sarhan, Ahmed A. D.); Akbari, J (Akbari, J.); Hamdi, M (Hamdi, M.); Ong, ZC (Ong, Z. C.)

Source: CONCURRENT ENGINEERING-RESEARCH AND APPLICATIONS **Volume:** 24 **Issue:** 1 **Pages:** 83-93 **DOI:** 10.1177/1063293X15597047 **Published:** MAR 2016

Accession Number: WOS:000375483100007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number

Akbari, Javad	M-8359-2019	0000-0001-9888-4649
Abd Shukor, Mohd Hamdi	B-9093-2010	0000-0003-2123-3041
ONG, ZHI CHAO	B-9458-2010	0000-0002-1686-3551
SARHAN, AHMED ALY DIAA MOHAMMED	B-5307-2010	0000-0001-8474-8347
Akbari, Javad	B-3912-2011	0000-0001-9888-4649
Akbari, Javad	M-5412-2019	

ISSN: 1063-293X

eISSN: 1531-2003

Title: Multi-issue negotiation in quality function deployment: Modified Even-Swaps in new product development

Author(s): Altun, K (Altun, Koray); von Zedtwitz, M (von Zedtwitz, Max); Dereli, T (Dereli, Turkay)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 92 **Pages:** 31-49 **DOI:** 10.1016/j.cie.2015.11.017 **Published:** FEB 2016

Accession Number: WOS:000368953700003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
von Zedtwitz, Max	C-2148-2013	0000-0002-1811-3797
Altun, Koray	S-4009-2019	
Dereli, Turkay	AAG-5801-2020	0000-0002-2130-5503
Altun, Koray	I-3740-2015	0000-0003-0357-9495

ISSN: 0360-8352

eISSN: 1879-0550

Title: A decision support system based on artificial neural network and fuzzy analytic network process for selection of machine tools in a flexible manufacturing system

Author(s): Sadeghian, R (Sadeghian, Ramin); Sadeghian, MR (Sadeghian, Mohammad Reza)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 82 **Issue:** 9-12 **Pages:** 1795-1803 **DOI:** 10.1007/s00170-015-7440-4 **Published:** FEB 2016

Accession Number: WOS:000368996900028

ISSN: 0268-3768

eISSN: 1433-3015

Title: The Application of QFD and Information Entropy in Improved Design for the Manned Capsule

Author(s): Chen, DK (Chen, Deng-kai); Wang, YQ (Wang, Yu-qian); Jin, N (Jin, Na); Liu, DH (Liu, Dong-hui)

Edited by: Qi E

Source: PROCEEDINGS OF THE 6TH INTERNATIONAL ASIA CONFERENCE ON INDUSTRIAL ENGINEERING AND MANAGEMENT INNOVATION: CORE THEORY AND APPLICATIONS OF INDUSTRIAL ENGINEERING, VOL 1 **Pages:** 371-379 **DOI:** 10.2991/978-94-6239-148-2_37 **Published:** 2016

Accession Number: WOS:000383912700037

Conference Title: 6th International Asia Conference on Industrial Engineering and Management Innovation (IEMI)

Conference Date: JUL 25-26, 2015

Conference Location: Tianjin Univ, Tianjin, PEOPLES R CHINA

Conference Sponsors: CMES, Chinese Ind Engn Inst

Conference Host: Tianjin Univ

ISBN: 978-94-6239-148-2; 978-94-6239-147-5

Title: An integrated fuzzy multi criteria group decision making approach for ERP system selection

Author(s): Efe, B (Efe, Burak)

Source: APPLIED SOFT COMPUTING **Volume:** 38 **Pages:** 106-117 **DOI:** 10.1016/j.asoc.2015.09.037 **Published:** JAN 2016

Accession Number: WOS:000366805900008

ISSN: 1568-4946

eISSN: 1872-9681

Title: Evaluating outsourcing risks in the pharmaceutical supply chainL: Case of a multi-criteria combined fuzzy AHP-PROMETHEE approach

Author(s): El Mokrini, A (El Mokrini, A.); Kafa, N (Kafa, N.); Dafaoui, E (Dafaoui, E.); El Mhamedi, A (El Mhamedi, A.); Berrado, A (Berrado, A.)

Source: IFAC PAPERSONLINE **Volume:** 49 **Issue:** 28 **Pages:** 114-119 **DOI:** 10.1016/j.ifacol.2016.11.020 **Published:** 2016

Accession Number: WOS:000401258400020

Conference Title: 3rd IFAC Workshop on Advanced Maintenance Engineering, Services and Technology (AMEST)

Conference Date: OCT 19-21, 2016

Conference Location: Biarritz, FRANCE

Conference Sponsors: Int Federat Automat Control, Tech Comm 5 1 Mfg Plant Control, Int Federat Automat Control, Tech Comm 4 1 Components & Technologies Control, Int Federat Automat Control, Tech Comm 5 2 Mfg Modelling Management & Control, Int Federat Automat Control, Tech Comm 6 4 Fault Detect, Supervis & Safety Tech Proc, Int Federat Automat Control, WG 5 1 Advances Prod Management Syst, European Safety & Reliabil Assoc

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mhamedi, Abderrahaman El	ABE-8707-2020	0000-0002-1334-6057
EL MOKRINI, ASMAE		0000-0002-2403-8965
KAFA, Nadine		0000-0001-9303-7889

ISSN: 2405-8963

Title: Use of AHP in decision-making for machine tool configurations

Author(s): Farhan, UH (Farhan, Uday Hameed); Tolouei-Rad, M (Tolouei-Rad, Majid); Osseiran, A (Osseiran, Adam)

Source: JOURNAL OF MANUFACTURING TECHNOLOGY MANAGEMENT **Volume:** 27 **Issue:** 6 **Pages:** 874-888 **DOI:** 10.1108/JMTM-02-2016-0028 **Published:** 2016

Accession Number: WOS:000393374400005

ISSN: 1741-038X

eISSN: 1758-7786

Title: Application of interpretative structural modelling integrated multi criteria decision making methods for sustainable supplier selection

Author(s): Girubha, J (Girubha, Jeya); Vinodh, S (Vinodh, Sekar); Kek, V (Kek, Vimal)

Source: JOURNAL OF MODELLING IN MANAGEMENT **Volume:** 11 **Issue:** 2 **Pages:** 358-388 **DOI:**

10.1108/JM2-02-2014-0012 **Published:** 2016

Accession Number: WOS:000381439800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343
kek, vimal	E-8803-2013	
K E K, Vimal		0000-0001-6347-4981

ISSN: 1746-5664

eISSN: 1746-5672

Title: Multi-Criteria Approach to Learning Object Selection Through Fuzzy AHP

Author(s): Ince, M (Ince, Murat); Isik, AH (Isik, Ali Hakan); Yigit, T (Yigit, Tuncay)

Source: JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING **Volume:** 27 **Issue:** 1 **Pages:** 47-62 **Published:** 2016

Accession Number: WOS:000381637600003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ISIK, Ali hakan	AAK-1345-2021	
Isik, Ali Hakan	ABE-9690-2020	0000-0003-3561-9375

ISSN: 1542-3980

eISSN: 1542-3999

Title: LATHE SELECTION USING ANALYTIC HIERARCHY PROCESS AND INFORMATION AXIOM

Author(s): Kentli, A (Kentli, Aykut); Akbas, S (Akbas, Serhat)

Edited by: Hajek P; Sahota T; Jones MA

Source: CBU INTERNATIONAL CONFERENCE PROCEEDINGS 2016: INNOVATIONS IN SCIENCE AND EDUCATION **Book Series:** Proceedings of CBU **Volume:** 4 **Pages:** 852-856 **DOI:** 10.12955/cbup.v4.864 **Published:** 2016

Accession Number: WOS:000392271000131

Conference Title: CBU International Conference on Innovations in Science and Education (CBUIC)

Conference Date: MAR 23-25, 2016

Conference Location: Prague, CZECH REPUBLIC

Conference Sponsors: Central Bohemia Univ, Unicorn College

ISSN: 1805-997X

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ISBN: 978-80-88042-04-4

Title: Multi-Attribute Selection of Coal Center Location: A Case Study in Thailand

Author(s): Kuakunrittiwong, T (Kuakunrittiwong, T.); Ratanakuakangwan, S (Ratanakuakangwan, S.)

Book Group Author(s): IOP

Source: 2016 SECOND INTERNATIONAL CONFERENCE ON MECHANICAL ENGINEERING AND AUTOMATION SCIENCE (ICMEAS 2016) **Book Series:** IOP Conference Series-Materials Science and Engineering **Volume:** 157 **Article Number:** 012024 **DOI:** 10.1088/1757-899X/157/1/012024 **Published:** 2016

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Conference Title: 2nd International Conference on Mechanical Engineering and Automation Science

(ICMEAS)

Conference Date: OCT 13-15, 2016

Conference Location: Singapore, SINGAPORE

Conference Sponsors: Embry Riddle Aeronaut Univ, Hong Kong Soc Mech Engineers

ISSN: 1757-8981

Title: Integrating ant colony and genetic algorithms in the balancing and scheduling of complex assembly lines

Author(s): Kucukkoc, I (Kucukkoc, Ibrahim); Zhang, DZ (Zhang, David Z.)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 82 **Issue:** 1-4 **Pages:** 265-285 **DOI:** 10.1007/s00170-015-7320-y **Published:** JAN 2016

Accession Number: WOS:000368080400021

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhang, David Z	J-2713-2012	0000-0002-1561-0923
Kucukkoc, Ibrahim	C-1207-2011	0000-0001-6042-6896

ISSN: 0268-3768

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Title: A customer satisfaction evaluation model for logistics services using fuzzy analytic hierarchy process

Author(s): Lan, SL (Lan, Shulin); Zhang, H (Zhang, Hao); Zhong, RY (Zhong, Ray Y.); Huang, GQ (Huang, G. Q.)

Source: INDUSTRIAL MANAGEMENT & DATA SYSTEMS **Volume:** 116 **Issue:** 5 **Pages:** 1024-1042 **DOI:** 10.1108/IMDS-09-2015-0389 **Published:** 2016

Accession Number: WOS:000379650500008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhong, Ray Y.	K-6918-2012	
Mishra, deepa	O-7001-2016	
Huang, George Q	O-9005-2018	0000-0002-2362-6001

ISSN: 0263-5577

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Title: A Product Conceptual Evaluation Method Combining Interval Fuzzy TOPSIS and AHP

Author(s): Lin, XH (Lin Xiaohua); Jia, WH (Jia Wenhua); Li, G (Li Guo)

Edited by: Jiang ZY

Source: Proceedings of the 2016 6th International Conference on Advanced Design and Manufacturing Engineering (ICADME 2016) **Book Series:** AER-Advances in Engineering Research **Volume:** 96 **Pages:** 110-114 **Published:** 2016

Accession Number: WOS:000392735700019

Conference Title: 6th International Conference on Advanced Design and Manufacturing Engineering (ICADME)

Conference Date: JUL 23-24, 2016

Conference Location: Zhuhai, PEOPLES R CHINA

ISSN: 2352-5401

ISBN: 978-94-6252-249-7

Title: Application of Fuzzy TOPSIS MADM approach in ranking & underlining the problems of plywood industry in India

Author(s): Mittal, K (Mittal, Kapil); Tewari, PC (Tewari, Puran Chandra); Khanduja, D (Khanduja, Dinesh); Kaushik, P (Kaushik, Prabhakar)

Source: COGENT ENGINEERING **Volume:** 3 **Issue:** 1 **Article Number:** 1155839 **DOI:** 10.1080/23311916.2016.1155839 **Published:** 2016

Accession Number: WOS:000397384100036

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
MITTAL, KAPIL	D-4107-2015	0000-0001-8775-9236

ISSN: 2331-1916

Title: Performance assessment of multi-input-single-output (MISO) production process using transfer function and fuzzy logic: A case study of soap production

Author(s): Nwobi-Okoye, CC (Nwobi-Okoye, Chidozie Chukwuemeka); Okiy, S (Okiy, Stanley)

Source: COGENT ENGINEERING **Volume:** 3 **Issue:** 1 **Article Number:** 1257082 **DOI:** 10.1080/23311916.2016.1257082 **Published:** 2016

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Nwobi-Okoye, Chidozie Chukwuemeka	AAQ-4995-2020	0000-0003-1330-5543

ISSN: 2331-1916

Title: A fuzzy-based decision making procedure for machine selection problem

Author(s): Ozceylan, E (Ozceylan, Eren); Kabak, M (Kabak, Mehmet); Dagdeviren, M (Dagdeviren, Metin)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 30 **Issue:** 3 **Pages:** 1841-1856 **DOI:** 10.3233/IFS-151895 **Published:** 2016

Accession Number: WOS:000371606400052

Conference Title: 4th Iranian Joint Congress on Fuzzy and Intelligent Systems (CFIS)

Conference Date: SEP 09-11, 2015

Conference Location: Zahedan, IRAN

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dagdeviren, Metin	S-7039-2019	0000-0003-2121-5978
Kabak, Mehmet	ABI-8118-2020	0000-0002-8576-5349
Dagdeviren, Metin	D-9194-2013	0000-0003-2121-5978
OZCEYLAN, Eren	AAG-4840-2019	0000-0002-5213-6335

ISSN: 1064-1246

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Title: Aircraft selection using fuzzy ANP and the generalized choquet integral method: The Turkish airlines case

Author(s): Ozdemir, Y (Ozdemir, Yavuz); Basligil, H (Basligil, Huseyin)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 31 **Issue:** 1 **Pages:** 589-600 **DOI:** 10.3233/IFS-162172 **Published:** 2016

Accession Number: WOS:000378588600053

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Basligil, Huseyin	AAJ-7902-2021	
		0000-0002-4418-2163

ISSN: 1064-1246

eISSN: 1875-8967

Title: A case study on application of ORESTE for agile concept selection

Author(s): Raj, ASA (Raj, A. S. Arjun); Vinodh, S (Vinodh, Sekar)

Source: JOURNAL OF ENGINEERING DESIGN AND TECHNOLOGY **Volume:** 14 **Issue:** 4 **Pages:** 781-801 **DOI:** 10.1108/JEDT-08-2014-0053 **Published:** 2016

Accession Number: WOS:000405490800007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343

ISSN: 1726-0531

Title: A Markovian-QFD approach in addressing the changing priorities of the customer needs

Author(s): Asadabadi, MR (Rajabi Asadabadi, Mehdi)

Source: INTERNATIONAL JOURNAL OF QUALITY & RELIABILITY MANAGEMENT **Volume:** 33 **Issue:** 8 **Pages:** 1062-1075 **DOI:** 10.1108/IJQRM-07-2014-0091 **Published:** 2016

Accession Number: WOS:000394215800001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Rajabi Asadabadi, Mehdi		0000-0002-1280-8870

ISSN: 0265-671X

eISSN: 1758-6682

Title: A modified ANP and fuzzy inference system based approach for risk assessment of in-house and third party e-procurement systems

Author(s): Ramkumar, M (Ramkumar, M.)

Source: STRATEGIC OUTSOURCING-AN INTERNATIONAL JOURNAL **Volume:** 9 **Issue:** 2 **Pages:** 159-188 **DOI:** 10.1108/SO-12-2015-0030 **Published:** 2016

Accession Number: WOS:000381928600004

ISSN: 1753-8297

eISSN: 1753-8300

Title: INTEGRATED METHODOLOGY FOR PRODUCT PLANNING USING MULTI CRITERIA ANALYSIS

Author(s): Soota, T (Soota, Tarun)

Source: INTERNATIONAL JOURNAL FOR QUALITY RESEARCH **Volume:** 10 **Issue:** 3 **Pages:** 547-557 **DOI:** 10.18421/IJQR10.03-07 **Published:** 2016

Accession Number: WOS:000410707600008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
soota, tarun		0000-0003-3875-6252

ISSN: 1800-6450
eISSN: 1800-7473

Title: Cloud-based job dispatching using multi-criteria decision making

Author(s): Tapoglou, N (Tapoglou, Nikolaos); Mehnena, J (Mehnena, Jorn)

Edited by: Teti R

Source: RESEARCH AND INNOVATION IN MANUFACTURING: KEY ENABLING TECHNOLOGIES FOR THE FACTORIES OF THE FUTURE - PROCEEDINGS OF THE 48TH CIRP CONFERENCE ON MANUFACTURING SYSTEMS **Book Series:** Procedia CIRP **Volume:** 41 **Pages:** 661-666 **DOI:** 10.1016/j.procir.2015.12.081 **Published:** 2016

Accession Number: WOS:000379247600113

Conference Title: 48th CIRP International Conference on Manufacturing Systems (CIRP CMS)

Conference Date: JUN 24-26, 2015

Conference Location: Ischia, ITALY

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tapoglou, Nikolaos	AAM-5993-2020	0000-0001-9126-5407

ISSN: 2212-8271

Title: Product design concept evaluation using rough sets and VIKOR method

Author(s): Tiwari, V (Tiwari, Varun); Jain, PK (Jain, Prashant Kumar); Tandon, P (Tandon, Puneet)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 30 **Issue:** 1 **Pages:** 16-25 **DOI:** 10.1016/j.aei.2015.11.005 **Published:** JAN 2016

Accession Number: WOS:000370094400002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tandon, Puneet	A-5523-2012	0000-0001-7146-023X
JAIN, PRASHANT K	AAZ-6423-2020	0000-0003-4706-7184
Tiwari, Dr. Varun		0000-0003-2120-6772

ISSN: 1474-0346
eISSN: 1873-5320

Title: THE PREFERENCES FOR CREATIVITY SCALE (PCS): IDENTIFYING THE UNDERLYING CONSTRUCTS OF CREATIVE CONCEPT SELECTION

Author(s): Toh, CA (Toh, Christine A.); Miller, SR (Miller, Scarlett R.)

Book Group Author(s): ASME

Source: PROCEEDINGS OF THE ASME INTERNATIONAL DESIGN ENGINEERING TECHNICAL CONFERENCES AND COMPUTERS AND INFORMATION IN ENGINEERING CONFERENCE, 2016, VOL 7 **Article Number:** UNSP V007T06A013 **Published:** 2016

Accession Number: WOS:000393001500013

Conference Title: ASME International Design Engineering Technical Conference / Computer and Information in Engineering Conference (IDETC/CIE)

Conference Date: AUG 21-24, 2016

Conference Location: Charlotte, NC

Conference Sponsors: ASME, Design Engn Div, ASME, Computers & Informat Engn Div

ISBN: 978-0-7918-5019-0

Title: Creativity in design teams: the influence of personality traits and risk attitudes on creative concept selection

Author(s): Toh, CA (Toh, Christine A.); Miller, SR (Miller, Scarlett R.)

Source: RESEARCH IN ENGINEERING DESIGN **Volume:** 27 **Issue:** 1 **Pages:** 73-89 **DOI:** 10.1007/s00163-015-0207-y **Published:** JAN 2016

Accession Number: WOS:000367921400005

ISSN: 0934-9839

eISSN: 1435-6066

Title: VCA Assessment of iCAT for Collaborative NPD and Innovation in Industrial Clusters

Author(s): Ucler, C (Ucler, Caglar)

Edited by: Kristensen K; Bierwolf R; Romero D; Abrahamsson P

Source: 2016 INTERNATIONAL CONFERENCE ON ENGINEERING, TECHNOLOGY AND INNOVATION/IEEE LNTERNATIONAL TECHNOLOGY MANAGEMENT CONFERENCE (ICE/ITMC) **Published:** 2016

Accession Number: WOS:000607181800007

Conference Title: International Conference on Engineering, Technology and Innovation / IEEE International Technology Management Conference (ICE/ITMC)

Conference Date: JUN 13-15, 2016

Conference Location: Norwegian Univ Sci & Technol, Trondheim, NORWAY

Conference Sponsors: IEEE, IEEE Technol & Engn Management Soc

Conference Host: Norwegian Univ Sci & Technol

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ucler, Caglar	A-4610-2015	0000-0003-4209-7915

ISBN: 978-1-5090-2935-8

Title: New cost model for feasibility analysis of utilising special purpose machine tools

Author(s): Vafadar, A (Vafadar, Ana); Tolouei-Rad, M (Tolouei-Rad, Majid); Hayward, K (Hayward, Kevin)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 54 **Issue:** 24 **Pages:** 7330-7344 **DOI:** 10.1080/00207543.2016.1181283 **Published:** 2016

Accession Number: WOS:000388938100004

ISSN: 0020-7543

eISSN: 1366-588X

Title: A new hybrid fuzzy cybernetic analytic network process model to identify shared risks in PPP projects

Author(s): Valipour, A (Valipour, Alireza); Yahaya, N (Yahaya, Nordin); Md Noor, N (Md Noor, Norhazilan); Mardani, A (Mardani, Abbas); Antucheviciene, J (Antucheviciene, Jurgita)

Source: INTERNATIONAL JOURNAL OF STRATEGIC PROPERTY MANAGEMENT **Volume:** 20 **Issue:** 4 **Pages:** 409-426 **DOI:** 10.3846/1648715X.2016.1210547 **Published:** 2016

Accession Number: WOS:000390892800006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Antucheviciene, Jurgita	W-6112-2018	0000-0002-1734-3216
Yahaya, Nordin	K-6883-2016	0000-0003-4097-7361

Valipour, Alireza	AAN-8378-2021	0000-0002-0921-5716
Mardani, Abbas	D-5700-2015	0000-0003-1010-3655
Noor, Norhazilan Md	K-5703-2012	0000-0002-1374-0919
, alirezavalipour.envi@gmail.com		0000-0003-0036-3170

ISSN: 1648-715X

eISSN: 1648-9179

Title: Identification and prioritization of the barriers of knowledge management implementation using fuzzy analytical network process A case study of the Iranian context

Author(s): Valmohammadi, C (Valmohammadi, Changiz); Ghassemi, A (Ghassemi, Ali)

Source: VINE JOURNAL OF INFORMATION AND KNOWLEDGE MANAGEMENT SYSTEMS **Volume:** 46 **Issue:** 3 **Pages:** 319-337 **DOI:** 10.1108/VJIKMS-08-2015-0046 **Published:** 2016

Accession Number: WOS:000403824200002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
valmohammadi, changiz	O-7774-2017	0000-0002-0665-5126

ISSN: 2059-5891

eISSN: 1474-1032

Title: Rapid prototyping process selection using multi criteria decision making considering environmental criteria and its decision support system

Author(s): Vimal, KEK (Vimal, K. E. K.); Vinodh, S (Vinodh, S.); Brajesh, P (Brajesh, P.); Muralidharan, R (Muralidharan, R.)

Source: RAPID PROTOTYPING JOURNAL **Volume:** 22 **Issue:** 2 **Pages:** 225-250 **DOI:** 10.1108/RPJ-03-2014-0040 **Published:** 2016

Accession Number: WOS:000376203600002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343
kek, vimal	E-8803-2013	
K E K, Vimal		0000-0001-6347-4981

ISSN: 1355-2546

eISSN: 1758-7670

Title: The Integrated Fuzzy AHP and Goal Programing Model Based on LCA Results for Industrial Waste Management by Using the Nearest Weighted Approximation of FN: Aluminum Industry in Arak, Iran

Author(s): Zare, R (Zare, Ramin); Nouri, J (Nouri, Jafar); Abdoli, MA (Abdoli, Mohammad Ali); Atabi, F (Atabi, Farideh); Alavi, M (Alavi, Majid)

Source: ADVANCES IN MATERIALS SCIENCE AND ENGINEERING **Volume:** 2016 **Article Number:** 1359691 **DOI:** 10.1155/2016/1359691 **Published:** 2016

Accession Number: WOS:000370569400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Atabi, Farideh	AAO-3249-2021	
zare, ramin	S-4820-2017	
zare, ramin	AAN-4649-2021	0000-0003-0133-

		9148
Nouri, J.	B-2614-2008	0000-0002-9982-3546
Environmental Science and Management, Global Journal of		0000-0003-0365-1696
Atabi, Farideh		0000-0002-8192-2976
Abdoli, Mohammad Ali	W-8349-2018	0000-0002-0158-4891

ISSN: 1687-8434

eISSN: 1687-8442

Title: Hybrid multiple-criteria decision-making methods: A review of applications in engineering

Author(s): Zavadskas, EK (Zavadskas, E. K.); Antucheviciene, J (Antucheviciene, J.); Turskis, Z (Turskis, Z.); Adeli, H (Adeli, H.)

Source: SCIENTIA IRANICA **Volume:** 23 **Issue:** 1 **Pages:** 1-20 **Published:** 2016

Accession Number: WOS:000371008700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zavadskas, Edmundas Kazimieras	Q-6048-2018	0000-0002-3201-949X
Turskis, Zenonas	H-3035-2018	
Antucheviciene, Jurgita	W-6112-2018	0000-0002-1734-3216
Turskis, Zenonas	AAA-9159-2021	0000-0002-5835-9388
adeli, hojjat	D-1430-2010	0000-0001-5718-1453

ISSN: 1026-3098

Title: Selected Issues of Rank Reversal Problem in ANP Method

Author(s): Ziemba, P (Ziemba, Pawel); Watrobski, J (Watrobski, Jaroslaw)

Edited by: Nermend K; Latuszynska M

Source: SELECTED ISSUES IN EXPERIMENTAL ECONOMICS **Book Series:** Springer Proceedings in Business and Economics **Pages:** 203-225 **DOI:** 10.1007/978-3-319-28419-4_14 **Published:** 2016

Accession Number: WOS:000385789700014

Conference Title: Computational Methods in Experimental Economics (CMEE) Conference

Conference Date: SEP 17-19, 2015

Conference Location: Miedzyzdroje, POLAND

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Watrobski, Jaroslaw	ABI-7844-2020	0000-0002-4415-9414
Ziemba, Pawel	O-7279-2018	0000-0002-4414-8547

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ISBN: 978-3-319-28419-4; 978-3-319-28417-0

Title: Extending Fuzzy QFD Methodology with GDM Approaches: An Application for IT Planning in Collaborative Product Development

Author(s): Buyukozkan, G (Buyukozkan, Gulcin); Guleryuz, S (Guleryuz, Sezin)

Source: INTERNATIONAL JOURNAL OF FUZZY SYSTEMS **Volume:** 17 **Issue:** 4 **Pages:** 544-558 **DOI:** 10.1007/s40815-015-0065-9 **Published:** DEC 2015

Accession Number: WOS:000364519700005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Buyukozkan, Gulcin	AAC-8046-2020	0000-0002-2112-3574
Guleryuz, Sezin	AAE-5086-2020	0000-0002-9858-7115

ISSN: 1562-2479

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Title: Assembly system synthesis using association rule discovery

Author(s): ElMaraghy, H (ElMaraghy, Hoda); Kashkoush, M (Kashkoush, Mohamed)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 81 **Issue:** 9-12 **Pages:** 1705-1722 **DOI:** 10.1007/s00170-015-7304-y **Published:** DEC 2015

Accession Number: WOS:000365224400022

ISSN: 0268-3768

eISSN: 1433-3015

Title: Fuzzy decision making model for selection of real time location systems

Author(s): Budak, A (Budak, Aysenur); Ustundag, A (Ustundag, Alp)

Source: APPLIED SOFT COMPUTING **Volume:** 36 **Pages:** 177-184 **DOI:** 10.1016/j.asoc.2015.05.057 **Published:** NOV 2015

Accession Number: WOS:000360424700014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ustundag, Alp	L-9108-2018	0000-0003-2151-4759
Budak, Aysenur		0000-0002-6961-2414

ISSN: 1568-4946

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Title: A hybrid data analytic methodology for 3PL transportation provider evaluation using fuzzy multi-criteria decision making

Author(s): Yayla, AY (Yayla, Adile Yesim); Oztekin, A (Oztekin, Asil); Gumus, AT (Gumus, Alev Taskin); Gunasekaran, A (Gunasekaran, Angappa)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 53 **Issue:** 20 **Pages:** 6097-6113 **DOI:** 10.1080/00207543.2015.1022266 **Published:** OCT 18 2015

Accession Number: WOS:000359906600005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mishra, deepa	O-7001-2016	
GUMUS, ALEV TASKIN	E-3878-2017	0000-0003-1803-9408

ISSN: 0020-7543

eISSN: 1366-588X

Title: A fuzzy analytic network process method for risk prioritization in freeway PPP projects: an Iranian case study

Author(s): Valipour, A (Valipour, Alireza); Yahaya, N (Yahaya, Nordin); Md Noor, N (Md Noor, Norhazilan); Kildiene, S (Kildiene, Simona); Sarvari, H (Sarvari, Hadi); Mardani, A (Mardani, Abbas)

Source: JOURNAL OF CIVIL ENGINEERING AND MANAGEMENT **Volume:** 21 **Issue:** 7 **Pages:** 933-947 **DOI:** 10.3846/13923730.2015.1051104 **Published:** OCT 3 2015

Accession Number: WOS:000357732700010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yahaya, Nordin	K-6883-2016	0000-0003-4097-7361
Sarvari, Hadi	J-2361-2014	0000-0001-7621-1603
Valipour, Alireza	AAN-8378-2021	0000-0002-0921-5716
Noor, Norhazilan Md	K-5703-2012	0000-0002-1374-0919
Mardani, Abbas	D-5700-2015	0000-0003-1010-3655
Kildiene, Simona		0000-0002-2188-113X
, alirezavalipour.envi@gmail.com		0000-0003-0036-3170

ISSN: 1392-3730

eISSN: 1822-3605

Title: An Efficient Model for NPD Performance Evaluation Using DEMATEL and Fuzzy ANP-Applied to the TFT-LCD Touch Panel Industry in Taiwan

Author(s): Chen, WC (Chen, Wen-Chin); Chang, HP (Chang, Hui-Pin); Lin, KM (Lin, Kuan-Ming); Kan, NH (Kan, Neng-Hao)

Source: ENERGIES **Volume:** 8 **Issue:** 10 **Pages:** 11973-12003 **DOI:** 10.3390/en81011973 **Published:** OCT 2015

Accession Number: WOS:000364230500067

ISSN: 1996-1073

Title: Identifying Organization Preferences of Internet Marketing Channels using Hybrid Fuzzy MCDM Theories

Author(s): Khatwani, G (Khatwani, Gaurav); Srivastava, PR (Srivastava, Praveen Ranjan)

Source: JOURNAL OF ELECTRONIC COMMERCE IN ORGANIZATIONS **Volume:** 13 **Issue:** 4 **Pages:** 26-54 **DOI:** 10.4018/JECO.2015100102 **Published:** OCT-DEC 2015

Accession Number: WOS:000444212300002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Srivastava, Praveen Ranjan	AAT-1022-2021	0000-0001-7467-5500

ISSN: 1539-2937

eISSN: 1539-2929

Title: A fuzzy ANP model for the selection of 3D coordinate-measuring machine

Author(s): Kumru, M (Kumru, Mesut); Kumru, PY (Kumru, Pinar Yildiz)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 26 **Issue:** 5 **Pages:** 999-1010 **DOI:** 10.1007/s10845-014-0882-y **Published:** OCT 2015

Accession Number: WOS:000361486200015

ISSN: 0956-5515

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Title: Assembly line balancing with hierarchical worker assignment

Author(s): Sungur, B (Sungur, Banu); Yavuz, Y (Yavuz, Yasemin)

Source: JOURNAL OF MANUFACTURING SYSTEMS **Volume:** 37 **Pages:** 290-298 **DOI:** 10.1016/j.jmsy.2014.08.004 **Part:** 1 **Published:** OCT 2015

Accession Number: WOS:000367698100024

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sungur, Banu	AAB-7648-2021	
Yavuz, Yasemin	AAA-5780-2021	0000-0003-2285-0121

ISSN: 0278-6125

eISSN: 1878-6642

Title: An Integrated Approach of Fuzzy Linguistic Preference Based AHP and Fuzzy COPRAS for Machine Tool Evaluation

Author(s): Nguyen, HT (Nguyen, Huu-Tho); Dawal, SZM (Dawal, Siti Zawiah Md); Nukman, Y (Nukman, Yusoff); Aoyama, H (Aoyama, Hideki); Case, K (Case, Keith)

Source: PLOS ONE **Volume:** 10 **Issue:** 9 **Article Number:** e0133599 **DOI:** 10.1371/journal.pone.0133599 **Published:** SEP 14 2015

Accession Number: WOS:000361601100002

PubMed ID: 26368541

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
DAWAL, SITI ZAWIAH MD	B-9816-2010	0000-0003-0496-5128
Bin Yusoff, Nukman	B-5302-2010	0000-0002-7389-2164
NGUYEN, Huu-Tho		0000-0001-8558-5906

ISSN: 1932-6203

Title: Increasing the reproducibility of structural modelling

Author(s): Kasperek, D (Kasperek, Daniel); Maisenbacher, S (Maisenbacher, Sebastian); Kohn, A (Kohn, Andreas); Lindemann, U (Lindemann, Udo); Maurer, M (Maurer, Maik)

Source: JOURNAL OF ENGINEERING DESIGN **Volume:** 26 **Issue:** 7-9 **Pages:** 259-281 **DOI:** 10.1080/09544828.2015.1026883 **Published:** SEP 2 2015

Accession Number: WOS:000359657700004

ISSN: 0954-4828

eISSN: 1466-1837

Title: The application of ISM model in evaluating agile suppliers selection criteria and ranking suppliers using fuzzy TOPSIS-AHP methods

Author(s): Beikkhakhian, Y (Beikkhakhian, Yokabed); Javanmardi, M (Javanmardi, Mohammad); Karbasian, M (Karbasian, Mahdi); Khayambashi, B (Khayambashi, Bijan)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 42 **Issue:** 15-16 **Pages:** 6224-6236 **DOI:** 10.1016/j.eswa.2015.02.035 **Published:** SEP 2015

Accession Number: WOS:000355063700020

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
karbasian, mehdi	O-5739-2016	0000-0001-9132-5078

ISSN: 0957-4174
eISSN: 1873-6793

Title: A fuzzy approach for the selection of non-traditional sheet metal cutting processes

Author(s): Saenz, DC (Cortes Saenz, David); Castillo, NG (Gordillo Castillo, Nelly); Romeva, CR (Riba Romeva, Carles); Macia, JL (Lloveras Macia, Joaquim)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 42 **Issue:** 15-16 **Pages:** 6147-6154 **DOI:** 10.1016/j.eswa.2015.03.030 **Published:** SEP 2015

Accession Number: WOS:000355063700012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lloveras, Joaquim	AAP-2458-2021	
CORTES SAENZ, DAVID		0000-0003-1459-6127
Gordillo-Castillo, Nelly		0000-0003-2931-7637

ISSN: 0957-4174
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Title: A mathematical model and genetic algorithm-based approach for parallel two-sided assembly line balancing problem

Author(s): Kucukkoc, I (Kucukkoc, Ibrahim); Zhang, DZ (Zhang, David Z.)

Source: PRODUCTION PLANNING & CONTROL **Volume:** 26 **Issue:** 11 **Pages:** 874-894 **DOI:** 10.1080/09537287.2014.994685 **Published:** AUG 18 2015

Accession Number: WOS:000359478500003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhang, David Z	J-2713-2012	0000-0002-1561-0923
Kucukkoc, Ibrahim	C-1207-2011	0000-0001-6042-6896

ISSN: 0953-7287
eISSN: 1366-5871

Title: SPARE PARTS CRITICALITY ANALYSIS USING A FUZZY AHP APPROACH

Author(s): Duran, O (Duran, Orlando)

Source: TEHNICKI VJESNIK-TECHNICAL GAZETTE **Volume:** 22 **Issue:** 4 **Pages:** 899-905 **DOI:** 10.17559/TV-20140507002318 **Published:** AUG 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Duran, Orlando	AAF-8026-2019	
duran, orlando	A-1741-2015	
, orlando		0000-0002-9745-0512

ISSN: 1330-3651
eISSN: 1848-6339

Title: Talent management in manufacturing system using fuzzy logic approach

Author(s): Karatop, B (Karatop, Buket); Kubat, C (Kubat, Cemalettin); Uygun, O (Uygun, Ozer)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 86 **Special Issue:** SI **Pages:** 127-

136 **DOI:** 10.1016/j.cie.2014.09.015 **Published:** AUG 2015

Accession Number: WOS:000358804500013

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Uygun, A–zer	AAN-8299-2021	0000-0002-8437-7678
Karatop, Buket	AAS-6966-2020	
KARATOP, BUKET		0000-0001-6053-1725

ISSN: 0360-8352

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Title: An integrated AHP and VIKOR for design concept evaluation based on rough number

Author(s): Zhu, GN (Zhu, Guo-Niu); Hu, J (Hu, Jie); Qi, J (Qi, Jin); Gu, CC (Gu, Chao-Chen); Peng, YH (Peng, Ying-Hong)

Source: ADVANCED ENGINEERING INFORMATICS **Volume:** 29 **Issue:** 3 **Pages:** 408-418 **DOI:** 10.1016/j.aei.2015.01.010 **Published:** AUG 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhu, Guoniu		0000-0003-2421-740X
w, yufan		0000-0003-2609-4706

ISSN: 1474-0346

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Title: Fuzzy Multicriteria Decision-Making: A Literature Review

Author(s): Kahraman, C (Kahraman, Cengiz); Onar, SC (Onar, Sezi Cevik); Oztaysi, B (Oztaysi, Basar)

Source: INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS **Volume:** 8 **Issue:** 4 **Pages:** 637-666 **DOI:** 10.1080/18756891.2015.1046325 **Published:** JUL 4 2015

Accession Number: WOS:000353952500002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Onar, Sezi Cevik	B-4146-2015	0000-0001-6451-6709
Oztaysi, Basar	K-7498-2013	0000-0002-1090-7963
kahraman, cengiz	N-9259-2013	0000-0001-6168-8185

ISSN: 1875-6891

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Title: A fuzzy group decision making approach to new product concept screening at the fuzzy front end

Author(s): Yan, HB (Yan, Hong-Bin); Ma, TJ (Ma, Tieju)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 53 **Issue:** 13 **Pages:** 4021-4049 **DOI:** 10.1080/00207543.2014.986297 **Published:** JUL 3 2015

Accession Number: WOS:000354527900013

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eISSN: 1366-588X

Title: Multi-criteria decision making techniques for compliant polishing tool selection

Author(s): Arunachalam, APS (Arunachalam, Adhithya Plato Sidharth); Idapalapati, S (Idapalapati, Sridhar);

Subbiah, S (Subbiah, Sathyan)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 79 **Issue:** 1-4 **Pages:** 519-530 **DOI:** 10.1007/s00170-015-6822-y **Published:** JUL 2015

Accession Number: WOS:000354631200045

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
IDAPALAPATI, Sridhar	A-3869-2011	0000-0001-8553-7621
, Adhithya Plato Sidharth		0000-0003-1526-4407
Subbiah, Sathyan	A-3872-2011	0000-0001-6539-8265

ISSN: 0268-3768

eISSN: 1433-3015

Title: Modularizing product extension services: An approach based on modified service blueprint and fuzzy graph

Author(s): Song, WY (Song, Wenyan); Wu, ZY (Wu, Zhenyong); Li, XZ (Li, Xiuzhen); Xu, ZT (Xu, Zhitao)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 85 **Pages:** 186-195 **DOI:** 10.1016/j.cie.2015.03.013 **Published:** JUL 2015

Accession Number: WOS:000356111600017

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Title: Using the theory of inventive problem solving to brainstorm innovative ideas for assessing varieties of phone-cameras

Author(s): Wang, CH (Wang, Chih-Hsuan)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 85 **Pages:** 227-234 **DOI:** 10.1016/j.cie.2015.04.003 **Published:** JUL 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wang, Chih	E-8235-2015	

ISSN: 0360-8352

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Title: Integrating occupational health and safety in facility layout planning, part I: methodology

Author(s): Moatari-Kazerouni, A (Moatari-Kazerouni, Afrooz); Chinniah, Y (Chinniah, Yuvin); Agard, B (Agard, Bruno)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 53 **Issue:** 11 **Pages:** 3243-3259 **DOI:** 10.1080/00207543.2014.970712 **Published:** JUN 3 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Agard, Bruno	R-2104-2017	

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Title: A network methodology for structure-oriented modular product platform planning

Author(s): Fan, BB (Fan, Beibei); Qi, GN (Qi, Guoning); Hu, XM (Hu, Xiaomei); Yu, T (Yu, Tao)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 26 **Issue:** 3 **Pages:** 553-570 **DOI:** 10.1007/s10845-013-0815-1 **Published:** JUN 2015

Accession Number: WOS:000354487400010

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eISSN: 1572-8145

Title: Fuzzy multiple criteria decision-making techniques and applications - Two decades review from 1994 to 2014

Author(s): Mardani, A (Mardani, Abbas); Jusoh, A (Jusoh, Ahmad); Zavadskas, EK (Zavadskas, Edmundas Kazimieras)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 42 **Issue:** 8 **Pages:** 4126-4148 **DOI:** 10.1016/j.eswa.2015.01.003 **Published:** MAY 15 2015

Accession Number: WOS:000356904100028

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jusoh, Ahmad	U-3868-2018	0000-0002-7172-8416
Mardani, Abbas	D-5700-2015	0000-0003-1010-3655
Zavadskas, Edmundas Kazimieras	Q-6048-2018	0000-0002-3201-949X

ISSN: 0957-4174

eISSN: 1873-6793

Title: Multi criteria assembly line design and configuration - An automotive case study

Author(s): Michalos, G (Michalos, G.); Fysikopoulos, A (Fysikopoulos, A.); Makris, S (Makris, S.); Mourtzis, D (Mourtzis, D.); Chryssolouris, G (Chryssolouris, G.)

Source: CIRP JOURNAL OF MANUFACTURING SCIENCE AND TECHNOLOGY **Volume:** 9 **Pages:** 69-87 **DOI:** 10.1016/j.cirpj.2015.01.002 **Published:** MAY 2015

Accession Number: WOS:000365992400008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
MOURTZIS, Dimitris	AAN-3056-2020	0000-0002-7923-7363
Fysikopoulos, Apostolos	ABA-8330-2021	
Fysikopoulos, Apostolos		0000-0001-9566-9177

ISSN: 1755-5817

Title: How engineering teams select design concepts: A view through the lens of creativity

Author(s): Toh, CA (Toh, Christine A.); Miller, SR (Miller, Scarlett R.)

Source: DESIGN STUDIES **Volume:** 38 **Pages:** 111-138 **DOI:** 10.1016/j.destud.2015.03.001 **Published:** MAY 2015

Accession Number: WOS:000355023100005

ISSN: 0142-694X

eISSN: 1872-6909

Title: Integrating Kansei engineering with conjoint analysis to fulfil market segmentation and product customisation for digital cameras

Author(s): Wang, CH (Wang, Chih-Hsuan)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 53 **Issue:** 8 **Pages:** 2427-2438 **DOI:** 10.1080/00207543.2014.974840 **Published:** APR 18 2015

Accession Number: WOS:000349395700010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ji, Kyung Yang	J-9304-2013	0000-0002-8014-1342
Wang, Chih	E-8235-2015	

ISSN: 0020-7543

eISSN: 1366-588X

Title: The selection of transport and handling resources in logistics centers using Multi-Attributive Border Approximation area Comparison (MABAC)

Author(s): Pamucar, D (Pamucar, Dragan); Cirovic, G (Cirovic, Goran)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 42 **Issue:** 6 **Pages:** 3016-3028 **DOI:** 10.1016/j.eswa.2014.11.057 **Published:** APR 15 2015

Accession Number: WOS:000349271500015

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Pamucar, Dragan	AAG-8288-2019	0000-0001-8522-1942
Pamucar, Dragan	C-4303-2016	0000-0001-8522-1942

ISSN: 0957-4174

eISSN: 1873-6793

Title: Selecting "The Best" ERP system for SMEs using a combination of ANP and PROMETHEE methods

Author(s): Kilic, HS (Kilic, Huseyin Selcuk); Zaim, S (Zaim, Selim); Delen, D (Delen, Dursun)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 42 **Issue:** 5 **Pages:** 2343-2352 **DOI:** 10.1016/j.eswa.2014.10.034 **Published:** APR 1 2015

Accession Number: WOS:000348619900006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Delen, Dursun	O-6938-2015	0000-0001-8857-5148
Delen, Dursun	AAA-2566-2020	0000-0001-8857-5148
zaim, selim	ABI-8229-2020	

ISSN: 0957-4174

eISSN: 1873-6793

Title: Developing an assessment framework for managing sustainability programs: A Analytic Network Process approach

Author(s): Lin, CH (Lin, Chinho); Madu, CN (Madu, Christian N.); Kuei, CH (Kuei, Chu-hua); Tsai, HL (Tsai, Hua-Ling); Wang, KN (Wang, Kuai-ni)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 42 **Issue:** 5 **Pages:** 2488-2501 **DOI:** 10.1016/j.eswa.2014.09.025 **Published:** APR 1 2015

Accession Number: WOS:000348619900019

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Madu, Christian	AAH-6495-2020	

ISSN: 0957-4174

eISSN: 1873-6793

Title: Use of an Analytic Network Process and Monte Carlo Analysis in New Product Formula Selection Decisions

Author(s): Wudhikarn, R (Wudhikarn, Ratapol); Chakpitak, N (Chakpitak, Nopasit); Neubert, G (Neubert, Gilles)

Source: ASIA-PACIFIC JOURNAL OF OPERATIONAL RESEARCH **Volume:** 32 **Issue:** 2 **Article Number:** 1550007 **DOI:** 10.1142/S0217595915500074 **Published:** APR 2015

Accession Number: WOS:000352146400007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wudhikarn, Ratapol	O-1244-2013	
Wudhikarn, Ratapol	N-8350-2019	

ISSN: 0217-5959

eISSN: 1793-7019

Title: Using Fuzzy Analytic Network Process to assess the risks in enterprise resource planning system implementation

Author(s): Chang, B (Chang, Betty); Kuo, C (Kuo, Chin); Wu, CH (Wu, Chih-Hung); Tzeng, GH (Tzeng, Gwo-Hshiung)

Source: APPLIED SOFT COMPUTING **Volume:** 28 **Pages:** 196-207 **DOI:** 10.1016/j.asoc.2014.11.025 **Published:** MAR 2015

Accession Number: WOS:000348452500021

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tzeng, Gwo-Hshiung	B-2775-2009	0000-0003-1856-7497
Kuo, Chin		0000-0003-1213-3700

ISSN: 1568-4946

eISSN: 1872-9681

Title: A stochastic simulation framework for truck and shovel selection and sizing in open pit mines

Author(s): Dindarloo, SR (Dindarloo, S. R.); Osanloo, M (Osanloo, M.); Frimpong, S (Frimpong, S.)

Source: JOURNAL OF THE SOUTHERN AFRICAN INSTITUTE OF MINING AND METALLURGY **Volume:** 115 **Issue:** 3 **Pages:** 209-219 **DOI:** 10.17159/2411-9717/2015/v115n3a6 **Published:** MAR 2015

Accession Number: WOS:000355159500007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dindarloo, Saeid	G-1316-2015	0000-0002-2455-6981

ISSN: 2225-6253

eISSN: 2411-9717

Title: A customer oriented methodology for reverse engineering software selection in the computer aided inspection scenario

Author(s): Minetola, P (Minetola, P.); Iuliano, L (Iuliano, L.); Calignano, F (Calignano, F.)

Source: COMPUTERS IN INDUSTRY **Volume:** 67 **Pages:** 54-71 **DOI:** 10.1016/j.compind.2014.11.002 **Published:** FEB 2015

Accession Number: WOS:000349585700005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Minetola, Paolo	H-3613-2012	0000-0002-5917-5273
Calignano, Flaviana	ABE-6796-2021	0000-0001-7672-7650
Iuliano, Luca		0000-0003-2029-8310

ISSN: 0166-3615

eISSN: 1872-6194

Title: An integrated framework for mechatronics based product development in a fuzzy environment

Author(s): Parameshwaran, R (Parameshwaran, R.); Baskar, C (Baskar, C.); Karthik, T (Karthik, T.)

Source: APPLIED SOFT COMPUTING **Volume:** 27 **Pages:** 376-390 **DOI:** 10.1016/j.asoc.2014.11.013 **Published:** FEB 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Rathinasamy, Parameshwaran	AAL-5955-2020	0000-0003-1108-6236
T, Karthik	P-3339-2015	0000-0002-4369-6680
Chelladurai, Baskar	D-5117-2018	0000-0002-1999-4581
Chelladurai, Baskar	AAL-8745-2020	
Rathinasamy, Parameshwaran	AAL-5189-2020	

ISSN: 1568-4946

eISSN: 1872-9681

Title: Selecting alternatives in the conceptual design phase: an application of Fuzzy-AHP and Pugh's Controlled Convergence

Author(s): Renzi, C (Renzi, C.); Leali, F (Leali, F.); Pellicciari, M (Pellicciari, M.); Andrisano, AO (Andrisano, A. O.); Berselli, G (Berselli, G.)

Source: INTERNATIONAL JOURNAL OF INTERACTIVE DESIGN AND MANUFACTURING - IJIDEM **Volume:** 9 **Issue:** 1 **Pages:** 1-17 **DOI:** 10.1007/s12008-013-0187-y **Published:** FEB 2015

Accession Number: WOS:000364007700001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Berselli, Giovanni	E-7672-2016	0000-0003-0093-3006
Leali, Francesco	AAL-2893-2021	0000-0001-6621-5379
Pellicciari, Marcello	AAE-9293-2020	
Andrisano, Angelo Oreste	N-7553-2015	0000-0002-8654-3019
Leali, Francesco	N-4371-2015	0000-0001-6621-5379
Renzi, Cristina	H-3833-2019	
Renzi, Cristina		0000-0002-1629-0036
Pellicciari, Marcello	O-5284-2015	0000-0003-2578-4123

ISSN: 1955-2513

eISSN: 1955-2505

Title: Decision Making Model for Optimal Reinforcement Condition of Natural Fiber Composites

Author(s): Al-Qqla, FM (Al-Qqla, Faris M.); Sapuan, SM (Sapuan, S. M.); Ishak, MR (Ishak, M. R.); Nuraini, AA (Nuraini, A. A.)

Source: FIBERS AND POLYMERS **Volume:** 16 **Issue:** 1 **Pages:** 153-163 **DOI:** 10.1007/s12221-015-0153-3 **Published:** JAN 30 2015

Accession Number: WOS:000348633600021

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Aziz, Nuraini Abdul	AAW-4869-2021	
Sapuan, S.M.	A-3506-2009	0000-0003-0627-7951
AL-Oqla, Faris M.	J-2419-2015	0000-0002-6724-8567
Aziz, Nuraini Abdul	P-1266-2019	0000-0002-9289-6478
Ishak, Mohamad Ridzwan		0000-0001-6923-2481

ISSN: 1229-9197

eISSN: 1875-0052

Title: Rotational priority investigation in fuzzy analytic hierarchy process design: An empirical study on the marine engine selection problem

Author(s): Bulut, E (Bulut, Emrah); Duru, O (Duru, Okan); Kocak, G (Kocak, Gazi)

Source: APPLIED MATHEMATICAL MODELLING **Volume:** 39 **Issue:** 2 **Pages:** 913-923 **DOI:** 10.1016/j.apm.2014.07.018 **Published:** JAN 15 2015

Accession Number: WOS:000347598900037

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bulut, Emrah	C-5225-2019	0000-0002-9248-7690
Kocak, Gazi	B-8907-2015	0000-0003-3097-3703
Duru, Okan	G-5323-2016	0000-0001-7966-0025

ISSN: 0307-904X

eISSN: 1872-8480

Title: A decision making methodology for material selection in sugar industry using hybrid MCDM techniques

Author(s): Anojkumar, L (Anojkumar, L.); Ilangkumaran, M (Ilangkumaran, M.); Vignesh, M (Vignesh, M.)

Source: INTERNATIONAL JOURNAL OF MATERIALS & PRODUCT TECHNOLOGY **Volume:** 51 **Issue:** 2 **Special Issue:** SI **Pages:** 102-126 **DOI:** 10.1504/IJMPT.2015.071770 **Published:** 2015

Accession Number: WOS:000366046800002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
M, Ilangkumaran	AAP-6704-2021	0000-0001-7378-6313
Loganathan, Anoj Kumar		0000-0003-4621-1471

ISSN: 0268-1900

eISSN: 1741-5209

Title: Evaluation of B2B IIM Critical Success Factors Using a Fuzzy Decision Analysis Method

Author(s): Asemi, A (Asemi, Adeleh); Alibeigi, A (Alibeigi, Ali)

Book Group Author(s): IEEE

Source: 2015 9TH INTERNATIONAL CONFERENCE ON E-COMMERCE IN DEVELOPING

COUNTRIES: WITH FOCUS ON E-BUSINESS (ECDC) **Published:** 2015

Accession Number: WOS:000380411800023

Conference Title: 9th International Conference on e-Commerce in Developing Countries - With Focus on e-Business (ECDC)

Conference Date: APR 16-16, 2015

Conference Location: Isfahan, IRAN

Conference Sponsors: IEEE, Univ Isfahan

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Alibeigi, Ali	P-6026-2015	0000-0001-6927-6011
Zavareh, Adeleh Asemi	B-2841-2012	0000-0002-9193-2430
Asemi, Asefeh	V-3915-2019	
Asemi, Asefeh		0000-0003-1667-4408

ISBN: 978-1-4799-8654-5

Title: Optimization of operator allocation in a large multi product assembly shop through unique integration of simulation and genetic algorithm

Author(s): Azadeh, A (Azadeh, A.); Asadzadeh, SM (Asadzadeh, S. M.); Tadayoun, S (Tadayoun, S.)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 76 **Issue:** 1-4 **Pages:** 471-486 **DOI:** 10.1007/s00170-014-6213-9 **Published:** JAN 2015

Accession Number: WOS:000348135800040

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Azadeh, Ali	C-5517-2015	
Asadzadeh, Seyed Mohammad	I-6764-2019	0000-0002-3127-8211

ISSN: 0268-3768

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Title: Flow Line Balancing Problem: a survey

Author(s): Battaia, O (Battaia, Olga); Delorme, X (Delorme, Xavier); Dolgui, A (Dolgui, Alexandre); Frederic, G (Frederic, Grimaud); Finel, B (Finel, Brigitte)

Edited by: Framinan JM; Gonzalez PP; Artiba A

Source: 2015 INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING AND SYSTEMS MANAGEMENT (IESM) **Pages:** 1065-1071 **Published:** 2015

Accession Number: WOS:000380454700132

Conference Title: International Conference on Industrial Engineering and Systems Management

Conference Date: OCT 21-23, 2015

Conference Location: Seville, SPAIN

Conference Sponsors: I4e2, Univ Valenciennes Hainaut Cambresis, GDR macs, CNRS, LAMIH, IFSTTAR, RAILENIUM, Endesa, TUSSAM, NODO Ayuntamiento Sevilla, Univ Sevilla, Cisit, Junta Andalucia, Consejeria Econ Innovat Ciencia Empleo, Organizac Ind, Turismo Provincia Diputac Sevilla, Invest Andalucia Spain, Escuela Tecn Super Ingn, Springer, IEEE, IEEE Secc Espana

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Battaia, Olga	J-2643-2016	0000-0002-5367-7846
Dolgui, Alexandre B.	K-1688-2013	0000-0003-0527-4716

Delorme, Xavier	AAJ-1556-2020	

ISBN: 978-2-9600532-6-5

Title: Evaluation on Influential Factors of Hydraulic Gear Pumps Wear Life Using FAHP

Author(s): Cao, YJ (Cao, Yongjun); Deng, YC (Deng, Yaochu); Wang, YR (Wang, Yanrong)

Edited by: Yarlagadda P

Source: PROCEEDINGS OF THE 3RD INTERNATIONAL CONFERENCE ON MATERIAL, MECHANICAL AND MANUFACTURING ENGINEERING **Book Series:** AER-Advances in Engineering Research **Volume:** 27 **Pages:** 2116-2122 **Published:** 2015

Accession Number: WOS:000367097600406

Conference Title: 3rd International Conference on Material, Mechanical and Manufacturing Engineering (IC3ME)

Conference Date: JUN 27-28, 2015

Conference Location: Guangzhou, PEOPLES R CHINA

ISSN: 2352-5401

ISBN: 978-94-6252-100-1

Title: A new product service system concept evaluation approach based on Information Axiom in a fuzzy-stochastic environment

Author(s): Chen, DP (Chen, Dongping); Chu, XN (Chu, Xuening); Sun, XW (Sun, Xiwu); Li, YP (Li, Yupeng)

Source: INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING **Volume:** 28 **Issue:** 11 **Pages:** 1123-1141 **DOI:** 10.1080/0951192X.2014.961550 **Published:** 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chu, xuening		0000-0002-8136-4441

ISSN: 0951-192X

eISSN: 1362-3052

Title: ANALYSIS OF A METAL MATRIX COMPOSITES AUTOMOTIVE COMPONENT

Author(s): Fatchurrohman, N (Fatchurrohman, N.); Sulaiman, S (Sulaiman, S.); Sapuan, SM (Sapuan, S. M.); Ariffin, MKA (Ariffin, M. K. A.); Baharuddin, BTHT (Baharuddin, B. T. H. T.)

Source: INTERNATIONAL JOURNAL OF AUTOMOTIVE AND MECHANICAL ENGINEERING **Volume:** 11 **Pages:** 2531-2540 **DOI:** 10.15282/ijame.11.2015.32.0213 **Published:** JAN-JUN 2015

Accession Number: WOS:000434554100032

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sulaiman, S.	AAB-6247-2020	0000-0002-0406-949X
Sapuan, S.M.	A-3506-2009	0000-0003-0627-7951

ISSN: 2229-8649

eISSN: 2180-1606

Title: The Application of a Decision-making Approach based on Fuzzy ANP and TOPSIS for Selecting a Strategic Supplier

Author(s): Govindaraju, R (Govindaraju, Rajesri); Akbar, MI (Akbar, Muhammad I.); Gondodiwiryo, L

(Gondodiwiryo, Leksananto); Simatupang, T (Simatupang, Tota)

Source: JOURNAL OF ENGINEERING AND TECHNOLOGICAL SCIENCES **Volume:** 47 **Issue:** 4 **Pages:** 406-425 **DOI:** 10.5614/j.eng.technol.sci.2015.47.4.5 **Published:** 2015

Accession Number: WOS:000373280200005

ISSN: 2337-5779

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Title: Integrating multi-criteria decision making and clustering for business customer segmentation

Author(s): Gucdemir, H (Gucdemir, Hulya); Selim, H (Selim, Hasan)

Source: INDUSTRIAL MANAGEMENT & DATA SYSTEMS **Volume:** 115 **Issue:** 6 **Pages:** 1022-1040 **DOI:** 10.1108/IMDS-01-2015-0027 **Published:** 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Selim, Hasan	S-2554-2019	0000-0002-6838-3146

ISSN: 0263-5577

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Title: A review of cost and profit oriented line design and balancing problems and solution approaches

Author(s): Hazir, O (Hazir, Oncu); Delorme, X (Delorme, Xavier); Dolgui, A (Dolgui, Alexandre)

Source: ANNUAL REVIEWS IN CONTROL **Volume:** 40 **Pages:** 14-24 **DOI:** 10.1016/j.arcontrol.2015.09.001 **Published:** 2015

Accession Number: WOS:000367486600003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dolgui, Alexandre B.	K-1688-2013	0000-0003-0527-4716
Delorme, Xavier	AAJ-1556-2020	
Hazir, Oncu		0000-0003-0183-8772
Delorme, Xavier		0000-0002-9465-1255

ISSN: 1367-5788

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Title: A fuzzy goal programming based procedure for Machine Tool Selection

Author(s): Izadikhah, M (Izadikhah, Mohammad)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 28 **Issue:** 1 **Pages:** 361-372 **DOI:** 10.3233/IFS-141311 **Published:** 2015

Accession Number: WOS:000346978800033

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Izadikhah, Mohammad	A-2986-2012	0000-0002-9195-017X

ISSN: 1064-1246

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Title: ANP based sustainable concept selection

Author(s): Jayakrishna, K (Jayakrishna, K.); Vimal, KEK (Vimal, K. E. K.); Vinodh, S (Vinodh, Sekar)

Source: JOURNAL OF MODELLING IN MANAGEMENT **Volume:** 10 **Issue:** 1 **Pages:** 118-136 **DOI:** 10.1108/JM2-12-2012-0042 **Published:** 2015

Accession Number: WOS:000214570600007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
kek, vimal	E-8803-2013	
Vinodh, S.	B-7146-2013	0000-0002-9705-1343
Kandasamy, Jayakrishna	S-1500-2016	0000-0002-5225-7620

ISSN: 1746-5664

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Title: Evaluation of collection methods in reverse logistics by using fuzzy mathematics

Author(s): Jindal, A (Jindal, Anil); Sangwan, KS (Sangwan, Kuldip Singh)

Source: BENCHMARKING-AN INTERNATIONAL JOURNAL **Volume:** 22 **Issue:** 3 **Pages:** 393-410 **DOI:** 10.1108/BIJ-05-2013-0062 **Published:** 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sangwan, Kuldip Singh		0000-0003-4838-734X

ISSN: 1463-5771

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Title: Selection of a Communication Satellite Manufacturer using MCDM methods

Author(s): Kahriman, A (Kahriman, A.); Oztokatli, M (Oztokatli, M.); Das, GS (Das, G. Sena)

Edited by: Hacioglu A; Ince F; Kaynak O; Unal MF; Basturk S

Source: 2015 7TH INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN SPACE TECHNOLOGIES (RAST) **Pages:** 347-351 **Published:** 2015

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Conference Title: 7th International Conference on Recent Advances in Space Technologies (RAST)

Conference Date: JUN 16-19, 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Das, Gulesin Sena	G-5163-2017	

ISBN: 978-1-4799-7697-3

Title: Development of a Fuzzy-Rule Based System for Product Development in the Garment Industry

Author(s): Lee, CKH (Lee, C. K. H.); Choy, KL (Choy, K. L.); Ho, GTS (Ho, G. T. S.); Cheng, SWY (Cheng, Stephen W. Y.); Lam, CHY (Lam, C. H. Y.); Lee, JCH (Lee, Jason C. H.); Huang, YF (Huang, Yufan)

Edited by: Kocaoglu DF; Anderson TR; Daim TU; Kozanoglu DC; Niwa K; Perman G

Source: PICMET '15 PORTLAND INTERNATIONAL CENTER FOR MANAGEMENT OF ENGINEERING AND TECHNOLOGY **Book Series:** Portland International Conference on Management of Engineering and

Technology **Pages:** 1676-1686 **Published:** 2015

Accession Number: WOS:000380611600165

Conference Title: Portland International Conference on Management of Engineering and Technology (PICMET)

Conference Date: AUG 02-06, 2015

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lam, H.Y.	AAA-2616-2019	
Lam, H.Y.		0000-0002-5858-1894
CHOY, King Lun Tommy		0000-0001-9252-1476
Choy, K.L.		0000-0001-9365-1205
Ho, G.T.S.		0000-0002-8550-4974

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Title: Fuzzy association rule mining for fashion product development

Author(s): Lee, CKH (Lee, Carmen Kar Hang); Tse, YS (Tse, Y. S.); Ho, GTS (Ho, G. T. S.); Choy, KL (Choy, K. L.)

Source: INDUSTRIAL MANAGEMENT & DATA SYSTEMS **Volume:** 115 **Issue:** 2 **Pages:** 383-399 **DOI:** 10.1108/IMDS-09-2014-0277 **Published:** 2015

Accession Number: WOS:000352103300009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
CHOY, King Lun Tommy		0000-0001-9252-1476
Tse, Ying Kei (Mike)		0000-0001-6174-0326
Ho, G.T.S.		0000-0002-8550-4974
Choy, K.L.		0000-0001-9365-1205

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Title: A Linguistic Approach to Measuring the Attractiveness of New Products in Portfolio Selection

Author(s): Lin, CT (Lin, Ching-Torng); Yang, YS (Yang, Yuan-Shan)

Source: GROUP DECISION AND NEGOTIATION **Volume:** 24 **Issue:** 1 **Pages:** 145-169 **DOI:** 10.1007/s10726-014-9384-8 **Published:** JAN 2015

Accession Number: WOS:000347282600006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lin, Ching-Torng	AAD-3670-2019	

ISSN: 0926-2644

eISSN: 1572-9907

Title: Classifying systemic differences between Software as a Service- and On-Premise-Enterprise Resource

Planning

Author(s): Link, B (Link, Bjorn); Back, A (Back, Andrea)

Source: JOURNAL OF ENTERPRISE INFORMATION MANAGEMENT **Volume:** 28 **Issue:** 6 **Pages:** 808-837 **DOI:** 10.1108/JEIM-07-2014-0069 **Published:** 2015

Accession Number: WOS:000397130800004

ISSN: 1741-0398

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Title: Multiple criteria decision-making techniques and their applications - a review of the literature from 2000 to 2014

Author(s): Mardani, A (Mardani, Abbas); Jusoh, A (Jusoh, Ahmad); Nor, KMD (Nor, Khalil M. D.); Khalifah, Z (Khalifah, Zainab); Zakwan, N (Zakwan, Norhayati); Valipour, A (Valipour, Alireza)

Source: ECONOMIC RESEARCH-EKONOMSKA ISTRAZIVANJA **Volume:** 28 **Issue:** 1 **Pages:** 516-571 **DOI:** 10.1080/1331677X.2015.1075139 **Published:** 2015

Accession Number: WOS:000362336300017

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jusoh, Ahmad	U-3868-2018	0000-0002-7172-8416
Mardani, Abbas	D-5700-2015	0000-0003-1010-3655
Valipour, Alireza	AAN-8378-2021	0000-0002-0921-5716
, alirezavalipour.envi@gmail.com		0000-0003-0036-3170

ISSN: 1331-677X

eISSN: 1848-9664

Title: THE DESIGN OF TOPSIS4BIM DECISION SUPPORT FOR BUILDING INFORMATION MODELING SOFTWARE SELECTION

Author(s): Nursal, AT (Nursal, Ahmad Taufik); Omar, MF (Omar, Mohd Faizal); Nawi, MNM (Nawi, Mohd Nasrun Mohd)

Source: JURNAL TEKNOLOGI **Volume:** 77 **Issue:** 5 **Pages:** 1-7 **Published:** 2015

Accession Number: WOS:000218610200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Omar, Mohd Faizal	I-2750-2018	0000-0001-6978-3507
Nawi, Mohd Nasrun Mohd	A-3718-2013	
Mohd Nawi, Mohd Nasrun		0000-0001-6751-7344

ISSN: 0127-9696

eISSN: 2180-3722

Title: A procedure based on robust design to orient towards reduction of information content

Author(s): Rizzuti, S (Rizzuti, Sergio)

Edited by: Thompson MK; Giorgetti A; Citti P; Matt D; Suh NP

Source: 9TH INTERNATIONAL CONFERENCE ON AXIOMATIC DESIGN (ICAD 2015) **Book Series:** Procedia CIRP **Volume:** 34 **Pages:** 37-43 **DOI:** 10.1016/j.procir.2015.07.033 **Published:** 2015

Accession Number: WOS:000361243300007

Conference Title: 9th International Conference on Axiomatic Design (ICAD)

Conference Date: SEP 16-18, 2015

Conference Location: Florence, ITALY

ISSN: 2212-8271

Title: AN ANALYTIC HIERARCHY PROCESS ANALYSIS FOR SMALL AND MEDIUM-SIZED ENTERPRISES: PRIORITIZING THE PRACTICES OF TOTAL QUALITY MANAGEMENT IN BRAZIL

Author(s): Salgado, EG (Salgado, Eduardo G.); da Silva, ERS (Sanches da Silva, Elizabete Ribeiro); da Silva, CES (Sanches da Silva, Carlos Eduardo); Mello, CHP (Pereira Mello, Carlos Henrique)

Source: INTERNATIONAL JOURNAL FOR QUALITY RESEARCH **Volume:** 9 **Issue:** 2 **Pages:** 185-196 **Published:** 2015

Accession Number: WOS:000434519000001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Silva, Carlos CESS	M-9756-2013	0000-0002-7329-6565
da Silva, Carlos Eduardo Sanches	S-3139-2019	0000-0002-7329-6565
Mello, Carlos H. P.	D-4992-2009	0000-0001-8301-8422

ISSN: 1800-6450

eISSN: 1800-7473

Title: Demands Analysis for the Central Business District Building Projects Based on Quality Function Deployment

Author(s): Zhang, S (Zhang, Shuang)

Edited by: Zhao J

Source: PROCEEDINGS OF THE 2015 INTERNATIONAL CONFERENCE ON INDUSTRIAL TECHNOLOGY AND MANAGEMENT SCIENCE (ITMS 2015) **Book Series:** ACSR-Advances in Comptuer Science Research **Volume:** 34 **Pages:** 1158-1161 **Published:** 2015

Accession Number: WOS:000373400200283

Conference Title: International Conference on Industrial Technology and Management Science (ITMS)

Conference Date: MAR 27-28, 2015

Conference Location: Tianjin, PEOPLES R CHINA

ISSN: 2352-538X

ISBN: 978-94-6252-123-0

Title: Integrate Product Planning Process of OKP Companies in the Cloud Manufacturing Environment

Author(s): Zheng, P (Zheng, Pai); Xu, X (Xu, Xun); Xie, SQ (Xie, Sheng Quan)

Edited by: Umeda S; Nakano M; Mizuyama H; Hibino H; Kiritsis D; VonCieminski G

Source: ADVANCES IN PRODUCTION MANAGEMENT SYSTEMS: INNOVATIVE PRODUCTION MANAGEMENT TOWARDS SUSTAINABLE GROWTH (AMPS 2015), PT II **Book Series:** IFIP Advances in Information and Communication Technology **Volume:** 460 **Pages:** 420-426 **DOI:** 10.1007/978-3-319-22759-7_49 **Published:** 2015

Accession Number: WOS:000368505100049

Conference Title: IFIP WG 5.7 International Conference on Advances in Production Management Systems (APMS)

Conference Date: SEP 07-09, 2015

Conference Location: Musashi Univ, Tokyo, JAPAN

Conference Sponsors: Int Federat Informat Proc Working Grp 5 7

Conference Host: Musashi Univ

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Xu, Xun William	K-7899-2015	0000-0001-6294-8153
ZHENG, PAI	K-3732-2019	
Xie, Shane	AAU-3957-2021	
ZHENG, PAI	K-7989-2012	0000-0002-2329-8634
Xie, Shane (Sheng Q.)		0000-0003-2641-2620

ISSN: 1868-4238

eISSN: 1868-422X

ISBN: 978-3-319-22759-7

Title: A novel hybrid MCDM model based on fuzzy DEMATEL, fuzzy ANP and fuzzy VIKOR for city logistics concept selection

Author(s): Tadic, S (Tadic, Snezana); Zecevic, S (Zecevic, Slobodan); Krstic, M (Krstic, Mladen)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 41 **Issue:** 18 **Pages:** 8112-8128 **DOI:** 10.1016/j.eswa.2014.07.021 **Published:** DEC 15 2014

Accession Number: WOS:000342250300008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
aragao, Franciely V	I-8299-2018	0000-0001-5813-6689

ISSN: 0957-4174

eISSN: 1873-6793

Title: AN EXTENDED SUBSTRUCTURING TECHNIQUE FOR EFFICIENT EVALUATION OF NONLINEAR LOAD-BEARING STRUCTURES IN THE CONCEPTUAL DESIGN STAGE

Author(s): Kajtaz, M (Kajtaz, Mladenko); Subic, A (Subic, Aleksandar); Takla, M (Takla, Monir)

Source: INTERNATIONAL JOURNAL OF COMPUTATIONAL METHODS **Volume:** 11 **Issue:** 6 **Article Number:** 1350086 **DOI:** 10.1142/S0219876213500862 **Published:** DEC 2014

Accession Number: WOS:000345855100007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Subic, Aleksandar		0000-0002-3141-8915
Kajtaz, Mladenko		0000-0002-1199-0957
Takla, Monir		0000-0003-0294-8607

ISSN: 0219-8762

eISSN: 1793-6969

Title: A MULTI-DIMENSIONAL METHOD FOR EVALUATING A PRODUCT'S CONCEPTUAL SCHEMES

Author(s): Zhou, J (Zhou, J.); Guo, G (Guo, G.); Liu, F (Liu, F.); Dong, Y (Dong, Y.); Li, H (Li, H.); Lin, L (Lin, L.); Yang, F (Yang, F.)

Source: SOUTH AFRICAN JOURNAL OF INDUSTRIAL ENGINEERING **Volume:** 25 **Issue:** 3 **Pages:** 184-198 **Published:** NOV 2014

Accession Number: WOS:000350268000016

ISSN: 2224-7890

Title: Integrated configurable equipment selection and line balancing for mass production with serial-parallel machining systems

Author(s): Battaia, O (Battaia, Olga); Dolgui, A (Dolgui, Alexandre); Guschinsky, N (Guschinsky, Nikolai); Levin, G (Levin, Genrikh)

Source: ENGINEERING OPTIMIZATION **Volume:** 46 **Issue:** 10 **Pages:** 1369-1388 **DOI:** 10.1080/0305215X.2013.841904 **Published:** OCT 2014

Accession Number: WOS:000337976100005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Battaia, Olga	J-2643-2016	0000-0002-5367-7846
Dolgui, Alexandre B.	K-1688-2013	0000-0003-0527-4716

ISSN: 0305-215X

eISSN: 1029-0273

Title: A combined evaluation model for encouraging entrepreneurship policies

Author(s): Tsai, WH (Tsai, Wen-Hsien); Lee, PL (Lee, Pei-Ling); Shen, YS (Shen, Yu-Shan); Hwang, ETY (Hwang, Elliott T. Y.)

Source: ANNALS OF OPERATIONS RESEARCH **Volume:** 221 **Issue:** 1 **Pages:** 449-468 **DOI:** 10.1007/s10479-011-1029-6 **Published:** OCT 2014

Accession Number: WOS:000342130200023

ISSN: 0254-5330

eISSN: 1572-9338

Title: An Extended Framework for ERP Post-Implementation Success Assessment

Author(s): Zare, A (Zare, Ali); Ravasan, AZ (Ravasan, Ahad)

Source: INFORMATION RESOURCES MANAGEMENT JOURNAL **Volume:** 27 **Issue:** 4 **Pages:** 45-65 **DOI:** 10.4018/irmj.2014100103 **Published:** OCT-DEC 2014

Accession Number: WOS:000211101800003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ZareRavasan, Ahad	M-5321-2017	0000-0002-9477-0676

ISSN: 1040-1628

eISSN: 1533-7979

Title: Combinatorial techniques to optimally customize an automated production line with rotary transfer and turrets

Author(s): Battaia, O (Battaia, Olga); Dolgui, A (Dolgui, Alexandre); Guschinsky, N (Guschinsky, Nikolai); Levin, G (Levin, Genrikh)

Source: IIE TRANSACTIONS **Volume:** 46 **Issue:** 9 **Pages:** 867-879 **DOI:** 10.1080/0740817X.2013.849837 **Published:** SEP 2014

Accession Number: WOS:000337687200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dolgui, Alexandre B.	K-1688-2013	0000-0003-0527-4716
Battaia, Olga	J-2643-2016	0000-0002-5367-7846

ISSN: 0740-817X

eISSN: 1545-8830

Title: PRODUCT ATTRIBUTE DESIGN USING AN AGENT-BASED SIMULATION OF AN ARTIFICIAL MARKET

Author(s): Kim, ST (Kim, S. T.); Hong, SR (Hong, S. R.); Kim, CO (Kim, C. O.)

Source: INTERNATIONAL JOURNAL OF SIMULATION MODELLING **Volume:** 13 **Issue:** 3 **Pages:** 288-299 **DOI:** 10.2507/IJSIMM13(3)3.266 **Published:** SEP 2014

Accession Number: WOS:000348427400003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Marketing, ABMs	AAJ-3667-2020	

ISSN: 1726-4529

eISSN: 1996-8566

Title: Study of the comprehensive risk analysis of dam-break flooding based on the numerical simulation of flood routing. Part I: model development

Author(s): Sun, RR (Sun, Ruirui); Wang, XL (Wang, Xiaoling); Zhou, ZY (Zhou, Zhengyin); Ao, XF (Ao, Xuefei); Sun, XP (Sun, Xiaopei); Song, MR (Song, Mingrui)

Source: NATURAL HAZARDS **Volume:** 73 **Issue:** 3 **Pages:** 1547-1568 **DOI:** 10.1007/s11069-014-1154-z **Published:** SEP 2014

Accession Number: WOS:000340492700022

ISSN: 0921-030X

eISSN: 1573-0840

Title: A decision support framework considering sustainability for the selection of thermal food processes

Author(s): Do, TTH (Thi-Thu-Huyen Do); Schnitzer, H (Schnitzer, Hans); Le, TH (Thanh-Hai Le)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 78 **Pages:** 112-120 **DOI:** 10.1016/j.jclepro.2014.04.044 **Published:** SEP 1 2014

Accession Number: WOS:000340318300011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Do, Thi Thu Huyen		0000-0002-1455-3648

ISSN: 0959-6526

eISSN: 1879-1786

Title: Classifier Learning and Decision Making for a Connection Manager on a Heterogeneous Network

Author(s): Cheng, ST (Cheng, Sheng-Tzong); Hsu, CW (Hsu, Chih-Wei); Horng, GJ (Horng, Gwo-Jiun); Li, JP (Li, Jian-Pan)

Source: WIRELESS PERSONAL COMMUNICATIONS **Volume:** 77 **Issue:** 3 **Pages:** 2359-2389 **DOI:** 10.1007/s11277-014-1642-1 **Published:** AUG 2014

Accession Number: WOS:000338335200039

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Horng, Gwo-Jiun	AAO-9446-2020	0000-0002-0193-2104

ISSN: 0929-6212

eISSN: 1572-834X

Title: An integrated approach to evaluate module partition schemes of complex products and systems based on interval-valued intuitionistic fuzzy sets

Author(s): Li, YP (Li, Yupeng); Chu, XN (Chu, Xuening); Chu, DX (Chu, Dexin); Geng, XL (Geng, Xiuli); Wu, XS (Wu, Xiaosong)

Source: INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING **Volume:** 27 **Issue:** 7 **Pages:** 675-689 **DOI:** 10.1080/0951192X.2013.834471 **Published:** JUL 3 2014

Accession Number: WOS:000335851200005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chu, xuening		0000-0002-8136-4441

ISSN: 0951-192X

eISSN: 1362-3052

Title: A knowledge-based ingredient formulation system for chemical product development in the personal care industry

Author(s): Lee, CKH (Lee, C. K. H.); Choy, KL (Choy, K. L.); Chan, YN (Chan, Y. N.)

Source: COMPUTERS & CHEMICAL ENGINEERING **Volume:** 65 **Pages:** 40-53 **DOI:** 10.1016/j.compchemeng.2014.03.004 **Published:** JUN 4 2014

Accession Number: WOS:000334769200005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Choy, K.L.		0000-0001-9365-1205
CHOY, King Lun Tommy		0000-0001-9252-1476

ISSN: 0098-1354

eISSN: 1873-4375

Title: Fuzzy inference mechanism for recognition of contact states in intelligent robotic assembly

Author(s): Jakovljevic, Z (Jakovljevic, Zivana); Petrovic, PB (Petrovic, Petar B.); Mikovic, VD (Mikovic, Vladimir Dj.); Pajic, M (Pajic, Miroslav)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 25 **Issue:** 3 **Pages:** 571-587 **DOI:** 10.1007/s10845-012-0706-x **Published:** JUN 2014

Accession Number: WOS:000336223900013

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jakovljevic, Zivana	R-6611-2019	0000-0002-7878-2909
Pajic, Miroslav		0000-0002-5357-0117

ISSN: 0956-5515

eISSN: 1572-8145

Title: Application of a collaborative modelling and strategic fuzzy decision support system for selecting appropriate resilience strategies for seaport operations

Author(s): John, A (John, Andrew); Yang, ZL (Yang, Zaili); Riahi, R (Riahi, Ramin); Wang, J (Wang, Jin)

Source: JOURNAL OF TRAFFIC AND TRANSPORTATION ENGINEERING-ENGLISH EDITION **Volume:** 1 **Issue:** 3 **Pages:** 159-179 **DOI:** 10.1016/S2095-7564(15)30101-X **Published:** JUN 2014

Accession Number: WOS:000434617500001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
yang, zaili	A-6493-2013	0000-0003-1385-493X
Wang, Jin	AAX-4516-2020	0000-0003-4646-9106

ISSN: 2095-7564

Title: Combining possibilistic linear programming and fuzzy AHP for solving the multi-objective capacitated multi-facility location problem

Author(s): Ozgen, D (Ozgen, Dogan); Gulsun, B (Gulsun, Bahadir)

Source: INFORMATION SCIENCES **Volume:** 268 **Pages:** 185-201 **DOI:** 10.1016/j.ins.2014.01.024 **Published:** JUN 1 2014

Accession Number: WOS:000335110700014

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eISSN: 1872-6291

Title: Study of the comprehensive risk analysis of dam-break flooding based on the numerical simulation of flood routing. Part II: Model application and results

Author(s): Zhou, ZY (Zhou, Zhengyin); Wang, XL (Wang, Xiaoling); Sun, RR (Sun, Ruirui); Ao, XF (Ao, Xuefei); Sun, XP (Sun, Xiaopei); Song, MR (Song, Mingrui)

Source: NATURAL HAZARDS **Volume:** 72 **Issue:** 2 **Pages:** 675-700 **DOI:** 10.1007/s11069-013-1029-8 **Published:** JUN 2014

Accession Number: WOS:000335827100021

ISSN: 0921-030X

eISSN: 1573-0840

Title: The Cournot production game with multiple firms under an ambiguous decision environment

Author(s): Dang, JF (Dang, Jr-Fong); Hong, IH (Hong, I-Hsuan); Lin, JM (Lin, Jing-Ming)

Source: INFORMATION SCIENCES **Volume:** 266 **Pages:** 186-198 **DOI:** 10.1016/j.ins.2013.12.033 **Published:** MAY 10 2014

Accession Number: WOS:000333503700015

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Hong, I-Hsuan		0000-0002-9314-2790
Dang, Jr-Fong		0000-0003-1034-677X

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eISSN: 1872-6291

Title: Comparative analysis of MCDM methods for pipe material selection in sugar industry

Author(s): Anojkumar, L (Anojkumar, L.); Ilangkumaran, M (Ilangkumaran, M.); Sasirekha, V (Sasirekha, V.)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 41 **Issue:** 6 **Pages:** 2964-2980 **DOI:** 10.1016/j.eswa.2013.10.028 **Published:** MAY 2014

Accession Number: WOS:000331018000032

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
M, Ilangkumaran	AAP-6704-2021	0000-0001-7378-6313
Loganathan, Anoj Kumar		0000-0003-4621-1471

ISSN: 0957-4174
eISSN: 1873-6793

Title: A hybrid approach for fuzzy multi-attribute decision making in machine tool selection with consideration of the interactions of attributes

Author(s): Nguyen, HT (Huu-Tho Nguyen); Dawal, SZM (Dawal, Siti Zawiah Md); Nukman, Y (Nukman, Yusoff); Aoyama, H (Aoyama, Hideki)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 41 **Issue:** 6 **Pages:** 3078-3090 **DOI:** 10.1016/j.eswa.2013.10.039 **Published:** MAY 2014

Accession Number: WOS:000331018000042

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bin Yusoff, Nukman	B-5302-2010	0000-0002-7389-2164
Aoyama, Hideki	D-7842-2014	
DAWAL, SITI ZAWIAH MD	B-9816-2010	0000-0003-0496-5128
NGUYEN, Huu-Tho		0000-0001-8558-5906

ISSN: 0957-4174
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Title: A systematic approach for new service concept generation: Application of agent-based simulation

Author(s): Kim, S (Kim, Sojung); Yoon, B (Yoon, Byungun)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 41 **Issue:** 6 **Pages:** 2793-2806 **DOI:** 10.1016/j.eswa.2013.10.012 **Published:** MAY 2014

Accession Number: WOS:000331018000017

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yoon, Byungun	AAC-6608-2020	
Yoon, Byungun		0000-0002-1110-4011
Kim, Sojung		0000-0001-7744-0686

ISSN: 0957-4174
eISSN: 1873-6793

Title: An Agile Operations Management System for Green Factory

Author(s): Jo, H (Jo, Hyunjei); Noh, SD (Noh, Sang Do); Cho, Y (Cho, Yongju)

Source: INTERNATIONAL JOURNAL OF PRECISION ENGINEERING AND MANUFACTURING-GREEN TECHNOLOGY **Volume:** 1 **Issue:** 2 **Pages:** 131-143 **DOI:** 10.1007/s40684-014-0018-z **Published:** APR 2014

Accession Number: WOS:000333946000006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Noh, Sang Do	J-1015-2018	0000-0002-5610-5560

ISSN: 2288-6206
eISSN: 2198-0810

Title: MULTI-ATTRIBUTE EXTENSION FUZZY OPTIMIZED DECISION-MAKING MODEL OF SCHEME DESIGN

Author(s): Wang, TC (Wang, Ti-chun); Yang, AJ (Yang, Ai-jun); Zhong, SS (Zhong, Shi-sheng)

Source: TEHNICKI VJESNIK-TECHNICAL GAZETTE **Volume:** 21 **Issue:** 2 **Pages:** 239-247 **Published:** APR 2014

Accession Number: WOS:000335665700003

ISSN: 1330-3651

eISSN: 1848-6339

Title: A hybrid approach for safety assessment in high-risk hydropower-construction-project work systems

Author(s): Zhou, JL (Zhou, Jian-Lan); Bai, ZH (Bai, Ze-Hua); Sun, ZY (Sun, Zhi-Yu)

Source: SAFETY SCIENCE **Volume:** 64 **Pages:** 163-172 **DOI:** 10.1016/j.ssci.2013.12.008 **Published:** APR 2014

Accession Number: WOS:000331485300018

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
zhou, jian-lan	Z-2351-2019	0000-0001-6260-4633

ISSN: 0925-7535

eISSN: 1879-1042

Title: Develop a ranking algorithm for the green building project

Author(s): Chang, CW (Chang, Che-Wei)

Source: QUALITY & QUANTITY **Volume:** 48 **Issue:** 2 **Pages:** 911-921 **DOI:** 10.1007/s11135-012-9812-2 **Published:** MAR 2014

Accession Number: WOS:000330996000024

ISSN: 0033-5177

eISSN: 1573-7845

Title: A fuzzy AHP approach to construct international hotel spa atmosphere evaluation model

Author(s): Chen, YC (Chen, Yen-Cheng); Yu, TH (Yu, Tung-Han); Tsui, PL (Tsui, Pei-Ling); Lee, CS (Lee, Ching-Sung)

Source: QUALITY & QUANTITY **Volume:** 48 **Issue:** 2 **Pages:** 645-657 **DOI:** 10.1007/s11135-012-9792-2 **Published:** MAR 2014

Accession Number: WOS:000330996000005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lee, Chingsung	AAF-8707-2019	

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eISSN: 1573-7845

Title: The contribution of risk management in ship management: The case of ship collision

Author(s): Karahalios, H (Karahalios, Hristos)

Source: SAFETY SCIENCE **Volume:** 63 **Pages:** 104-114 **DOI:** 10.1016/j.ssci.2013.11.004 **Published:** MAR 2014

Accession Number: WOS:000330088100011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
KARAHALIOS, HRISTOS	Q-8332-2019	0000-0002-7147-6781

ISSN: 0925-7535
eISSN: 1879-1042

Title: Development of a general sustainability indicator for renewable energy systems: A review

Author(s): Liu, G (Liu, Gang)

Source: RENEWABLE & SUSTAINABLE ENERGY REVIEWS **Volume:** 31 **Pages:** 611-621 **DOI:** 10.1016/j.rser.2013.12.038 **Published:** MAR 2014

Accession Number: WOS:000332591700051

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Liu, Gang	F-8485-2012	0000-0003-4315-4520

ISSN: 1364-0321
eISSN: 1879-0690

Title: An integrated simulation and AHP approach to vegetable grafting operation design

Author(s): Meng, C (Meng, Chao); Xu, D (Xu, Dong); Son, YJ (Son, Young-Jun); Kubota, C (Kubota, Chieri); Lewis, M (Lewis, Myles); Tronstad, R (Tronstad, Russell)

Source: COMPUTERS AND ELECTRONICS IN AGRICULTURE **Volume:** 102 **Pages:** 73-84 **DOI:** 10.1016/j.compag.2014.01.007 **Published:** MAR 2014

Accession Number: WOS:000334010400008

ISSN: 0168-1699
eISSN: 1872-7107

Title: An integrated fuzzy MCDM approach and analysis to evaluate the financial performance of Iranian cement companies

Author(s): Moghimi, R (Moghimi, Rohollah); Anvari, A (Anvari, Alireza)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 71 **Issue:** 1-4 **Pages:** 685-698 **DOI:** 10.1007/s00170-013-5370-6 **Published:** MAR 2014

Accession Number: WOS:000331566200058

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Anvari, Alireza	AAE-3361-2020	0000-0001-5687-0396
Moghimi, Rohollah		0000-0003-4862-9900

ISSN: 0268-3768
eISSN: 1433-3015

Title: Investigation of System of Criteria within Selection Processes for ERP Systems A Middle-European Perspective

Author(s): Molnar, B (Molnar, Balint); Szabo, G (Szabo, Gyula); Benczur, A (Benczur, Andras)

Source: INFOCOMMUNICATIONS JOURNAL **Volume:** 6 **Issue:** 1 **Pages:** 26-35 **Published:** MAR 2014

Accession Number: WOS:000420521800005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Molnar, Balint	F-6090-2015	0000-0001-5015-8883
Molnar, Balint	AAA-7271-2021	0000-0001-5015-8883

ISSN: 2061-2079
eISSN: 2061-2125

Title: Using a hybrid MCDM methodology to identify critical factors in new product development
Author(s): Yeh, TM (Yeh, Tsu-Ming); Pai, FY (Pai, Fan-Yun); Liao, CW (Liao, Cheng-Wei)
Source: NEURAL COMPUTING & APPLICATIONS **Volume:** 24 **Issue:** 3-4 **Pages:** 957-971 **DOI:** 10.1007/s00521-012-1314-6 **Published:** MAR 2014
Accession Number: WOS:000331638400045
ISSN: 0941-0643
eISSN: 1433-3058

Title: Environmental performance evaluation of implementing EMS (ISO 14001) in the coating industry: case study of a Shanghai coating firm
Author(s): Zhang, WQ (Zhang, Weiqian); Wang, WQ (Wang, Weiqiang); Wang, SB (Wang, Shoubing)
Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 64 **Pages:** 205-217 **DOI:** 10.1016/j.jclepro.2013.08.028 **Published:** FEB 1 2014
Accession Number: WOS:000329595700017
ISSN: 0959-6526
eISSN: 1879-1786

Title: An ANP-based Multi Criteria Decision Making Model for Supplier Selection
Author(s): Alidrisi, H (Alidrisi, Hisham)
Book Group Author(s): IEEE
Source: 2014 IEEE INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT (IEEM) **Book Series:** International Conference on Industrial Engineering and Engineering Management IEEM **Pages:** 585-588 **Published:** 2014
Accession Number: WOS:000411458400118
Conference Title: IEEE International Conference on Industrial Engineering and Engineering Management
Conference Date: DEC 09-12, 2014
Conference Location: MALAYSIA
Conference Sponsors: IEEE Malaysia Sec, IEEE TMC Malaysia Chapter, IEEE TMC Hong Kong Chapter
Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Alidrisi, Hisham	D-7259-2015	0000-0003-1934-1131

ISSN: 2157-3611
ISBN: 978-1-4799-6410-9

Title: SUPPORTING THE CHOICE OF DESIGN ALTERNATIVES UNDERLYING INCREMENTAL AND RADICAL INNOVATIONS
Author(s): Borgianni, Y (Borgianni, Y.); Rotini, F (Rotini, F.)
Edited by: Marjanovic D; Storga M; Pavkovic N; Bojcetic N
Source: DS 77: PROCEEDINGS OF THE DESIGN 2014 13TH INTERNATIONAL DESIGN CONFERENCE, VOLS 1-3 **Book Series:** Proceedings of the International Design Conference **Pages:** 1463-1472 **Published:** 2014
Accession Number: WOS:000506898600144
Conference Title: 13th International Design Conference

Conference Date: MAY 19-22, 2014

Conference Location: Dubrovnik, COLOMBIA

Conference Sponsors: Design Soc, Minist Sci Educ & Sports Republic of Croatia, Univ Zagreb Fac Mech Engn & Naval Architecture, Croatian Soc Mech Engn Design, EAG Ctr d o o, HSM informatika d o o, Grand Auto d o o, Print Studio d o o, RENAULT NISSAN HRVATSKA d o o, Toyota Centar Zagreb d o o, FSB, CADLab

ISSN: 1847-9073

Title: Mapping customer needs to engineering characteristics: an aerospace perspective for conceptual design

Author(s): Eres, MH (Eres, Murat Hakki); Bertoni, M (Bertoni, Marco); Kossmann, M (Kossmann, Mario); Scanlan, J (Scanlan, James)

Source: JOURNAL OF ENGINEERING DESIGN **Volume:** 25 **Issue:** 1-3 **Pages:** 64-87 **DOI:** 10.1080/09544828.2014.903387 **Published:** 2014

Accession Number: WOS:000337325700004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Eres, Murat Hakki	ABC-5720-2021	
Eres, Murat Hakki	C-6377-2008	
Eres, Murat Hakki		0000-0003-4967-0833

ISSN: 0954-4828

eISSN: 1466-1837

Title: Handling uncertain decisions in whole process design

Author(s): Hodgett, RE (Hodgett, Richard E.); Martin, EB (Martin, Elaine B.); Montague, G (Montague, Gary); Talford, M (Talford, Mark)

Source: PRODUCTION PLANNING & CONTROL **Volume:** 25 **Issue:** 12 **Pages:** 1028-1038 **DOI:** 10.1080/09537287.2013.798706 **Published:** 2014

Accession Number: WOS:000337631400006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Hodgett, Richard		0000-0002-4351-7240

ISSN: 0953-7287

eISSN: 1366-5871

Title: An approach to product solution generation and evaluation based on the similarity theory and Ant Colony Optimisation

Author(s): Kang, YY (Kang, Yuyun); Tang, DB (Tang, Dunbing)

Source: INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING **Volume:** 27 **Issue:** 12 **Pages:** 1090-1104 **DOI:** 10.1080/0951192X.2013.855945 **Published:** 2014

Accession Number: WOS:000341925100002

ISSN: 0951-192X

eISSN: 1362-3052

Title: A Multi Criteria Approach For Statistical Software Selection in Education

Author(s): Kaygisiz Ertug, Z (Kaygisiz Ertug, Zeliha); Girginer, N (Girginer, Nuray)

Source: HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY

JOURNAL OF EDUCATION **Volume:** 29 **Issue:** 2 **Pages:** 129-143 **Published:** 2014

Accession Number: WOS:000336822800009

ISSN: 2536-4758

Title: A Conceptual Multi-dimensional Evaluation Model for New Product Portfolio Management - Using Hybrid Fuzzy Model of AHP-DEA

Author(s): Kiranmayi, P (Kiranmayi, P.); Mathirajan, M (Mathirajan, M.)

Book Group Author(s): IEEE

Source: 2014 IEEE INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT (IEEM) **Book Series:** International Conference on Industrial Engineering and Engineering Management IEEM **Pages:** 1182-1186 **Published:** 2014

Accession Number: WOS:000411458400238

Conference Title: IEEE International Conference on Industrial Engineering and Engineering Management

Conference Date: DEC 09-12, 2014

Conference Location: MALAYSIA

Conference Sponsors: IEEE Malaysia Sec, IEEE TMC Malaysia Chapter, IEEE TMC Hong Kong Chapter

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mathirajan, Muthu	ABF-9463-2021	

ISSN: 2157-3611

ISBN: 978-1-4799-6410-9

Title: End-of-Life Tyres Recovery Method Selection by Using a Two Step Methodology

Author(s): Kop, Y (Kop, Yesim); Genevois, ME (Genevois, Mujde Erol); Ulukan, HZ (Ulukan, H. Ziya)

Source: JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING **Volume:** 22 **Issue:** 4-6 **Special Issue:** SI **Pages:** 481-500 **Published:** 2014

Accession Number: WOS:000335080700009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Erol Genevois, Mujde	I-9255-2012	0000-0001-5324-0612
ulukan, ziya	AAC-7946-2020	0000-0003-4805-2726
Kop Naskali, Yesim		0000-0003-3056-6497

ISSN: 1542-3980

eISSN: 1542-3999

Title: Multicriteria Decision Making with Fuzziness and Criteria Interdependence in Cloud Service Selection

Author(s): Le, S (Le, Sun); Dong, H (Dong, Hai); Hussain, FK (Hussain, Farookh Khadeer); Hussain, OK (Hussain, Omar Khadeer); Ma, JG (Ma, Jiangang); Zhang, YC (Zhang, Yanchun)

Book Group Author(s): IEEE

Source: 2014 IEEE INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS (FUZZ-IEEE) **Book Series:** IEEE International Fuzzy Systems Conference Proceedings **Pages:** 1929-1936 **Published:** 2014

Accession Number: WOS:000350793500277

Conference Title: IEEE International Conference on Fuzzy Systems

Conference Date: JUL 06-11, 2014

Conference Location: Beijing, PEOPLES R CHINA

Conference Sponsors: IEEE

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Hussain, Omar K	P-7065-2015	0000-0002-5738-6560
Hussain, Omar	R-3326-2019	0000-0002-5738-6560
Dong, Hai	E-9101-2010	0000-0002-7033-5688

ISSN: 1544-5615

ISBN: 978-1-4799-2072-3

Title: QFD employment for a new product design in a mineral water company

Author(s): Moldovan, L (Moldovan, Liviu)

Edited by: Moldovan L

Source: 7TH INTERNATIONAL CONFERENCE INTERDISCIPLINARITY IN ENGINEERING (INTER-ENG 2013) **Book Series:** Procedia Technology **Volume:** 12 **Pages:** 462-468 **DOI:** 10.1016/j.protcy.2013.12.515 **Published:** 2014

Accession Number: WOS:000335391100067

Conference Title: 7th International Conference on Interdisciplinarity in Engineering (INTER-ENG)

Conference Date: OCT 10-11, 2013

Conference Location: Tirgu Mures, ROMANIA

Conference Sponsors: Petru Maior Univ Tirgu Mures

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Moldovan, Liviu	AAI-5773-2020	0000-0002-0654-1911

ISSN: 2212-0173

Title: Fuzzy ANP Approach for New Application: Greenhouse Location Selection; a Case in Iran

Author(s): Rezaeiniyal, N (Rezaeiniyal, Nahid); Ghadikolaei, AS (Ghadikolaei, Abdolhamid Safaei); Mehri-Tekmeh, J (Mehri-Tekmeh, Javad); Rezaeiniya, H (Rezaeiniya, Hamidreza)

Source: JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE-JMCS **Volume:** 8 **Issue:** 1 **Pages:** 1-20 **Published:** 2014

Accession Number: WOS:000219461500001

ISSN: 2008-949X

Title: Development and Verification of a Conceptual Framework for Project Manager-To-Project (PM2P) Allocations in Multi-Project Environments

Author(s): Seboni, L (Seboni, Lone); Tutesigensi, A (Tutesigensi, Apollo)

Edited by: Kocaoglu DF; Anderson TR; Daim TU; Kozanoglu DC; Niwa K; Perman G

Source: 2014 PORTLAND INTERNATIONAL CONFERENCE ON MANAGEMENT OF ENGINEERING & TECHNOLOGY (PICMET) **Book Series:** Portland International Conference on Management of Engineering and Technology **Pages:** 2477-2496 **Published:** 2014

Accession Number: WOS:000353636302058

Conference Title: Portland International Conference on Management of Engineering & Technology (PICMET)

Conference Date: JUL 27-31, 2014

Conference Location: Portland Int Ctr Management Engn & Technol, Japan Chapter, Kanazawa, JAPAN

Conference Sponsors: Japan Minist Econ Trade & Ind, Ishikawa Prefecture, Hitachi, Toshiba, PFU, East Japan Railway Co, Komatsu, Daikin, Takenaka, Mitani Sangyo, Eizo, Nakamura Tome Precis Ind, I O Data Device, Hokusho, Komatsu Wall Ind, Japan Management Assoc Consultants, Matsumoto Machine Co Ltd, Asahi Elect,

Quad Vis Res Inst, Manzairaku Sake Kura Co Ltd, Houju Mem Hosp, RB Controls Co Ltd, NIKKO Co, Tohshin Grp, Komatsu Electronics, Motorashi Seisakusho, Ishikawa IT Human Resource Dev Ctr, Hokkoku Bank, Betsukawa, Publ Cent Hosp Matto Ishikawa, Toray Industries, Japan Adv Inst Sci & Technol

Conference Host: Portland Int Ctr Management Engn & Technol, Japan Chapter

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tutesigensi, Apollo		0000-0002-5514-1594

ISSN: 2159-5100

ISBN: 978-1-890843-29-8

Title: Multi Criteria Supplier Selection Using Fuzzy PROMETHEE Method

Author(s): Senvar, O (Senvar, Ozlem); Tuzkaya, G (Tuzkaya, Gulfem); Kahraman, C (Kahraman, Cengiz)

Edited by: Kahraman C; Oztaysi B

Source: SUPPLY CHAIN MANAGEMENT UNDER FUZZINESS: RECENT DEVELOPMENTS AND TECHNIQUES **Book Series:** Studies in Fuzziness and Soft Computing **Volume:** 313 **Pages:** 21-34 **DOI:** 10.1007/978-3-642-53939-8_2 **Published:** 2014

Accession Number: WOS:000340503100003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
kahraman, cengiz	N-9259-2013	0000-0001-6168-8185
Tuzkaya, Gulfem	AAH-8822-2021	
SENVAR, OZLEM	AAB-2275-2021	0000-0003-3648-9445
Tuzkaya, Gulfem	L-5809-2016	0000-0001-7683-4405

ISSN: 1434-9922

ISBN: 978-3-642-53939-8; 978-3-642-53938-1

Book DOI: 10.1007/978-3-642-53939-8

Title: INTEGRATED APPROACH TO MULTI-CRITERIA DECISION MAKING FOR SUSTAINABLE PRODUCT DEVELOPMENT

Author(s): Soota, T (Soota, Tarun)

Source: INTERNATIONAL JOURNAL FOR QUALITY RESEARCH **Volume:** 8 **Issue:** 4 **Pages:** 543-555 **Published:** 2014

Accession Number: WOS:000434517200007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
soota, tarun		0000-0003-3875-6252

ISSN: 1800-6450

eISSN: 1800-7473

Title: An Efficient and Simple Multiple Criteria Model for a Grinding Circuit Selection Based on MOORA Method

Author(s): Stanujkic, D (Stanujkic, Dragisa); Magdalinovic, N (Magdalinovic, Nedeljko); Milanovic, D (Milanovic, Dragan); Magdalinovic, S (Magdalinovic, Srdjana); Popovic, G (Popovic, Gabrijela)

Source: INFORMATICA **Volume:** 25 **Issue:** 1 **Pages:** 73-93 **DOI:** 10.15388/Informatica.2014.05 **Published:** 2014

Accession Number: WOS:000333867900005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Stanujkic, Dragisa	J-5645-2019	0000-0002-6846-3074
Popovic, Gabrijela	AAF-6422-2020	

ISSN: 0868-4952

eISSN: 1822-8844

Title: A novel hybrid FDM, AHP, TOPSIS approach for successful serious game design and evaluation framework

Author(s): Su, CH (Su, Chung-Ho); Chen, KTK (Chen, Ken T-K.); Fan, KK (Fan, Kuo-Kuang)

Edited by: Meen TH; Prior SD; Lam ADKT

Source: INNOVATION, COMMUNICATION AND ENGINEERING **Pages:** 199-202 **Published:** 2014

Accession Number: WOS:000337300500049

Conference Title: 2nd International Conference on Innovation, Communication and Engineering (ICICE)

Conference Date: OCT 26-NOV 01, 2013

Conference Location: Qingdao, PEOPLES R CHINA

Conference Sponsors: China Univ Petr, Taiwanese Inst Knowledge Innovat

ISBN: 978-1-315-81573-2; 978-1-138-00117-6

Title: THE ROLE OF INDIVIDUAL RISK ATTITUDES ON THE SELECTION OF CREATIVE CONCEPTS IN ENGINEERING DESIGN

Author(s): Toh, CA (Toh, Christine A.); Miller, SR (Miller, Scarlett R.)

Book Group Author(s): ASME

Source: PROCEEDINGS OF THE ASME INTERNATIONAL DESIGN ENGINEERING TECHNICAL CONFERENCES AND COMPUTERS AND INFORMATION IN ENGINEERING CONFERENCE, 2014, VOL 7 **Article Number:** V007T07A027 **Published:** 2014

Accession Number: WOS:000380080200043

Conference Title: ASME Design Engineering Technical Conferences and Computers and Information in Engineering Conference (DETC)

Conference Date: AUG 17-20, 2014

Conference Location: Buffalo, NY

Conference Sponsors: ASME

ISBN: 978-0-7918-4640-7

Title: Selection of the optimal configuration for a flexible surface mount assembly system based on the interrelationships among the flexibility elements

Author(s): Tsai, TN (Tsai, Tsung-Nan)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 67 **Pages:** 146-159 **DOI:** 10.1016/j.cie.2013.11.005 **Published:** JAN 2014

Accession Number: WOS:000331022200013

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tsai, Tsung-Nan Stoney	N-4274-2013	0000-0003-1395-1350

ISSN: 0360-8352

eISSN: 1879-0550

Title: A fuzzy based self-check capable computerized MCDM aid tool

Author(s): Ulker, B (Ulker, Birol); Sezen, B (Sezen, Bulent)

Source: KYBERNETES **Volume:** 43 **Issue:** 5 **Pages:** 797-816 **DOI:** 10.1108/K-03-2013-0046 **Published:** 2014

Accession Number: WOS:000341937600010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sezen, Bulent	AAG-4245-2019	0000-0001-7485-3194

ISSN: 0368-492X

eISSN: 1758-7883

Title: A Model for Selecting an ERP System with Triangular Fuzzy Numbers and Mamdani Inference

Author(s): Vahidi, J (Vahidi, J.); SalooKolayi, DD (SalooKolayi, D. Darvishi); Yavari, A (Yavari, A.)

Source: JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE-JMCS **Volume:** 9 **Issue:** 1 **Pages:** 46-54 **Published:** 2014

Accession Number: WOS:000219468400006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
vahidi, javad	S-9314-2018	

ISSN: 2008-949X

Title: Combining conjoint analysis with Kano model to optimize product varieties of smart phones: a VIKOR perspective

Author(s): Wang, CH (Wang, Chih-Hsuan); Wu, CW (Wu, Chu-Wei)

Source: JOURNAL OF INDUSTRIAL AND PRODUCTION ENGINEERING **Volume:** 31 **Issue:** 4 **Pages:** 177-186 **DOI:** 10.1080/21681015.2014.918566 **Published:** 2014

Accession Number: WOS:000218926800001

ISSN: 2168-1015

eISSN: 2168-1023

Title: Research on Grey-Fuzzy Comprehensive Evaluation of Aviation Industry Cluster Maturity-by taking Xi'an Yanliang Aviation Park as an Example

Author(s): Zhai, T (Zhai, Ting); Zhu, YM (Zhu, Yuming); Han, QY (Han, Qingye)

Book Group Author(s): IEEE

Source: 2014 IEEE INTERNATIONAL CONFERENCE ON SYSTEMS, MAN AND CYBERNETICS (SMC) **Book Series:** IEEE International Conference on Systems Man and Cybernetics Conference Proceedings **Pages:** 2055-2059 **Published:** 2014

Accession Number: WOS:000370963702029

Conference Title: IEEE International Conference on Systems, Man, and Cybernetics (SMC)

Conference Date: OCT 05-08, 2014

Conference Location: San Diego, CA

Conference Sponsors: IEEE

ISSN: 1062-922X

ISBN: 978-1-4799-3840-7

Title: An improved fuzzy evaluation method for design schemes based on the information axiom

Author(s): Zhang, RJ (Zhang Ruijun); Qiu, JW (Qiu Jiwei); Jia, QX (Jia Qingxuan); Wang, XW (Wang Xiaowei); Dong, MX (Dong Mingxiao)

Source: INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING **Volume:** 27 **Issue:** 11 **Pages:** 1067-1078 **DOI:** 10.1080/0951192X.2013.874583 **Published:** 2014

Accession Number: WOS:000341924400009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhang, RUIJUN	AAD-6887-2021	

ISSN: 0951-192X

eISSN: 1362-3052

Title: Optimum selection of compact heat exchangers using non-structural fuzzy decision method

Author(s): Zhou, GY (Zhou, Guo-Yan); Wu, E (Wu, En); Tu, ST (Tu, Shan-Tung)

Source: APPLIED ENERGY **Volume:** 113 **Special Issue:** SI **Pages:** 1801-1809 **DOI:** 10.1016/j.apenergy.2013.07.041 **Published:** JAN 2014

Accession Number: WOS:000329952500171

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tu, Shan-Tung	M-4823-2019	

ISSN: 0306-2619

eISSN: 1872-9118

Title: An integrated fuzzy DEA-Fuzzy simulation approach for optimization of operator allocation with learning effects in multi products CMS

Author(s): Azadeh, A (Azadeh, A.); Sheikhalishahi, M (Sheikhalishahi, M.); Koushan, M (Koushan, M.)

Source: APPLIED MATHEMATICAL MODELLING **Volume:** 37 **Issue:** 24 **Pages:** 9922-9933 **DOI:** 10.1016/j.apm.2013.05.039 **Published:** DEC 15 2013

Accession Number: WOS:000328806000009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Azadeh, Ali	C-5517-2015	
Sheikhalishahi, Mohammad	T-6032-2018	0000-0002-4134-9263

ISSN: 0307-904X

eISSN: 1872-8480

Title: Exploring multi-criteria decision strategies in GIS with linguistic quantifiers: an extension of the analytical network process using ordered weighted averaging operators

Author(s): Eldrandaly, KA (Eldrandaly, Khalid A.)

Source: INTERNATIONAL JOURNAL OF GEOGRAPHICAL INFORMATION SCIENCE **Volume:** 27 **Issue:** 12 **Pages:** 2455-2482 **DOI:** 10.1080/13658816.2013.815356 **Published:** DEC 1 2013

Accession Number: WOS:000326350400012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Eldrandaly, Khalid A	A-7284-2008	0000-0003-0802-5563

ISSN: 1365-8816

eISSN: 1362-3087

Title: A MULTI CRITERIA APPROACH FOR AIRCRAFT COCPIT INTERFACE EVALUATION

Author(s): Senol, MB (Senol, Mehmet Burak); Dagdeviren, M (Dagdeviren, Metin); Kurt, M (Kurt, Mustafa)

Source: JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY **Volume:** 28 **Issue:** 4 **Pages:** 685-693 **Published:** DEC 2013

Accession Number: WOS:000330041500002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dagdeviren, Metin	S-7039-2019	0000-0003-2121-5978
Dagdeviren, Metin	D-9194-2013	0000-0003-2121-5978

ISSN: 1300-1884

eISSN: 1304-4915

Title: APPLICATION OF HOUSE OF QUALITY, FUZZY-ANALYTICAL HIERARCHY PROCESS AND ROUGH-GREY ANALYSIS IN DESIGN CONCEPT EVALUATION - A CASE STUDY

Author(s): Turan, FM (Turan, Faiz Mohd); Omar, B (Omar, Badrul)

Source: JOURNAL OF MECHANICAL ENGINEERING AND SCIENCES **Volume:** 5 **Pages:** 723-733 **DOI:** 10.15282/jmes.5.2013.19.0070 **Published:** DEC 2013

Accession Number: WOS:000415498300019

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Turan, Faiz Mohd	AAD-9179-2019	0000-0003-0767-7914

ISSN: 2289-4659

eISSN: 2231-8380

Title: A fuzzy-decision-tree approach for manufacturing technology selection exploiting experience-based information

Author(s): Evans, L (Evans, Liam); Lohse, N (Lohse, Niels); Summers, M (Summers, Mark)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 40 **Issue:** 16 **Pages:** 6412-6426 **DOI:** 10.1016/j.eswa.2013.05.047 **Published:** NOV 15 2013

Accession Number: WOS:000322857200019

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lohse, Niels	AAB-6597-2021	0000-0001-7279-8849

ISSN: 0957-4174

eISSN: 1873-6793

Title: Evaluation of multi-attribute decision making systems applied during the concept design of new microplasma devices

Author(s): Lennon, E (Lennon, Elizabeth); Farr, J (Farr, John); Sesser, R (Sesser, Ronald)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 40 **Issue:** 16 **Pages:** 6321-6329 **DOI:** 10.1016/j.eswa.2013.05.049 **Published:** NOV 15 2013

Accession Number: WOS:000322857200011

ISSN: 0957-4174

eISSN: 1873-6793

Title: Incorporating customer satisfaction into the decision-making process of product configuration: a fuzzy Kano perspective

Author(s): Wang, CH (Wang, Chih-Hsuan)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 51 **Issue:** 22 **Pages:** 6651-6662 **DOI:** 10.1080/00207543.2013.825742 **Published:** NOV 15 2013

Accession Number: WOS:000326918100008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wang, Chih	E-8235-2015	

ISSN: 0020-7543

eISSN: 1366-588X

Title: An Accidents Analysis and Analytic Network Process Model to Identify Faulty Behavior Risk in Work System of Hydropower Construction

Author(s): Sun, ZY (Sun, Zhiyu); Zhou, JL (Zhou, Jianlan)

Source: SENSOR LETTERS **Volume:** 11 **Issue:** 11 **Pages:** 2156-2158 **DOI:** 10.1166/sl.2013.2965 **Published:** NOV 2013

Accession Number: WOS:000335871700030

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
zhou, jian-lan	Z-2351-2019	0000-0001-6260-4633

ISSN: 1546-198X

eISSN: 1546-1971

Title: A hybrid fuzzy group ANP-TOPSIS framework for assessment of e-government readiness from a CiRM perspective

Author(s): Tavana, M (Tavana, Madjid); Zandi, F (Zandi, Faramak); Katehakis, MN (Katehakis, Michael N.)

Source: INFORMATION & MANAGEMENT **Volume:** 50 **Issue:** 7 **Pages:** 383-397 **DOI:** 10.1016/j.im.2013.05.008 **Published:** NOV 2013

Accession Number: WOS:000327365600003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tavana, Madjid	K-5230-2012	

ISSN: 0378-7206

eISSN: 1872-7530

Title: Integrating conjoint analysis with quality function deployment to carry out customer-driven concept development for ultrabooks

Author(s): Wang, CH (Wang, Chih-Hsuan); Shih, CW (Shih, Chih-Wen)

Source: COMPUTER STANDARDS & INTERFACES **Volume:** 36 **Issue:** 1 **Special Issue:** SI **Pages:** 89-96 **DOI:** 10.1016/j.csi.2013.07.010 **Published:** NOV 2013

Accession Number: WOS:000325599100010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wang, Chih	E-8235-2015	

ISSN: 0920-5489

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Title: Evaluating competitiveness using fuzzy analytic hierarchy process-A case study of Chinese airlines

Author(s): Wu, C (Wu, Chong); Zhang, XY (Zhang, Xin-ying); Yeh, IC (Yeh, I-Cheng); Chen, FY (Chen, Fei-yu); Bender, J (Bender, Jacob); Wang, TN (Wang, Tie-nan)

Source: JOURNAL OF ADVANCED TRANSPORTATION **Volume:** 47 **Issue:** 7 **Pages:** 619-634 **DOI:** 10.1002/atr.183 **Published:** NOV 2013

Accession Number: WOS:000325851400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yeh, I-Cheng		0000-0002-1051-7607

ISSN: 0197-6729

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Title: The equilibrium quantity and production strategy in a fuzzy random decision environment: Game approach and case study in glass substrates industries

Author(s): Dang, JF (Dang, Jr-Fong); Hong, IH (Hong, I-Hsuan)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 145 **Issue:** 2 **Pages:** 724-732 **DOI:** 10.1016/j.ijpe.2013.06.002 **Published:** OCT 2013

Accession Number: WOS:000324844300025

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Hong, I-Hsuan		0000-0002-9314-2790
Dang, Jr-Fong		0000-0003-1034-677X

ISSN: 0925-5273

eISSN: 1873-7579

Title: Two Phased ANP-TOPSIS Approach in ERP Software Selection

Author(s): Percin, S (Percin, Selcuk); Gok, AC (Gok, A. Cansu)

Source: ESKISEHIR OSMANGAZI UNIVERSITESI IIBF DERGISI-ESKISEHIR OSMANGAZI UNIVERSITY JOURNAL OF ECONOMICS AND ADMINISTRATIVE SCIENCES **Volume:** 8 **Issue:** 2 **Pages:** 93-114 **Published:** OCT 2013

Accession Number: WOS:000441962800006

ISSN: 1306-6730

Title: Biometrics technology evaluating and selecting model building

Author(s): Wang, JS (Wang, Jen-Sheng); Liu, CH (Liu, Che-Hung); Shyu, JZ (Shyu, Joseph Z.)

Source: TECHNOLOGY ANALYSIS & STRATEGIC MANAGEMENT **Volume:** 25 **Issue:** 9 **Pages:** 1067-1083 **DOI:** 10.1080/09537325.2013.832747 **Published:** OCT 1 2013

Accession Number: WOS:000326224300004

ISSN: 0953-7325

eISSN: 1465-3990

Title: Evaluation of options for energy recovery from municipal solid waste in India using the hierarchical analytical network process

Author(s): Nixon, JD (Nixon, J. D.); Dey, PK (Dey, P. K.); Ghosh, SK (Ghosh, S. K.); Davies, PA (Davies, P.

A.)

Source: ENERGY **Volume:** 59 **Pages:** 215-223 **DOI:** 10.1016/j.energy.2013.06.052 **Published:** SEP 15 2013

Accession Number: WOS:000324787600020

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
GHOSH, SADHAN KUMAR	AAN-7360-2020	
GHOSH, SADHAN KUMAR	AAA-8373-2019	
Nixon, Jonathan		0000-0002-4584-5491
Davies, Philip		0000-0003-4783-1234
Dey, Prasanta		0000-0002-9984-5374

ISSN: 0360-5442

eISSN: 1873-6785

Title: Handling stakeholder uncertain judgments in strategic transport service analyses

Author(s): Lupo, T (Lupo, Toni)

Source: TRANSPORT POLICY **Volume:** 29 **Special Issue:** SI **Pages:** 54-63 **DOI:** 10.1016/j.tranpol.2013.04.002 **Published:** SEP 2013

Accession Number: WOS:000325238500007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lupo, Toni	N-5797-2015	0000-0003-3807-9263

ISSN: 0967-070X

Title: A novel approach to incorporate customer preference and perception into product configuration: A case study on smart pads

Author(s): Wang, CH (Wang, Chih-Hsuan); Hsueh, OZ (Hsueh, One-Zen)

Source: COMPUTER STANDARDS & INTERFACES **Volume:** 35 **Issue:** 5 **Pages:** 549-556 **DOI:** 10.1016/j.csi.2013.01.002 **Published:** SEP 2013

Accession Number: WOS:000320837400013

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wang, Chih	E-8235-2015	

ISSN: 0920-5489

eISSN: 1872-7018

Title: FUZZY ANALITIC NETWORK PROCESS BASED MULTI CRITERIA DECISION MAKING METHODOLOGY FOR A FAMILY AUTOMOBILE PURCHASING DECISION

Author(s): Yayla, AY (Yayla, A. Yesim); Yildiz, A (Yildiz, Aytac)

Source: SOUTH AFRICAN JOURNAL OF INDUSTRIAL ENGINEERING **Volume:** 24 **Issue:** 2 **Pages:** 167-180 **Published:** AUG 2013

Accession Number: WOS:000326138600016

ISSN: 2224-7890

Title: Simplification of fuzzy multiple attribute decision making in production line evaluation

Author(s): Pei, Z (Pei, Zhi)

Source: KNOWLEDGE-BASED SYSTEMS **Volume:** 47 **Pages:** 23-34 **DOI:** 10.1016/j.knosys.2013.03.010 **Published:** JUL 2013

Accession Number: WOS:000320351100003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Pei, Zhi		0000-0001-6808-1490

ISSN: 0950-7051

Title: Matrix-based computational conceptual design with ant colony optimisation

Author(s): Kang, YY (Kang, Yuyun); Tang, DB (Tang, Dunbing)

Source: JOURNAL OF ENGINEERING DESIGN **Volume:** 24 **Issue:** 6 **Pages:** 429-452 **DOI:** 10.1080/09544828.2012.756461 **Published:** JUN 1 2013

Accession Number: WOS:000316109800002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
kang, yuyun		0000-0002-0114-5928

ISSN: 0954-4828

Title: An integrated decision support system for performance assessment and optimization of decision-making units

Author(s): Azadeh, A (Azadeh, A.); Ghaderi, SF (Ghaderi, S. F.); Anvari, M (Anvari, M.); Izadbakhsh, HR (Izadbakhsh, H. R.); Rezaee, MJ (Rezaee, M. Jahangoshai); Raoofi, Z (Raoofi, Z.)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 66 **Issue:** 5-8 **Pages:** 1031-1045 **DOI:** 10.1007/s00170-012-4387-6 **Published:** MAY 2013

Accession Number: WOS:000317970300036

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Azadeh, Ali	C-5517-2015	
ghaderi, S.f	S-3944-2018	0000-0002-4382-3926
Jahangoshai Rezaee, Mustafa		0000-0002-3340-666X

ISSN: 0268-3768

eISSN: 1433-3015

Title: Knowledge-based assessment of manufacturing process performance: integration of product lifecycle management and value-chain simulation approaches

Author(s): Bosch-Mauchand, M (Bosch-Mauchand, Magali); Belkadi, F (Belkadi, Farouk); Bricogne, M (Bricogne, Matthieu); Eynard, B (Eynard, Benoit)

Source: INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING **Volume:** 26 **Issue:** 5 **Pages:** 453-473 **DOI:** 10.1080/0951192X.2012.731611 **Published:** MAY 1 2013

Accession Number: WOS:000319325500006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bosch-Mauchand, Magali	N-6522-2015	
Eynard, Benoit	ABB-8857-2021	0000-0002-5393-4363
Bricogne, Matthieu		0000-0002-1129-3684
Bosch-Mauchand, Magali		0000-0002-1203-3104

ISSN: 0951-192X
eISSN: 1362-3052

Title: An integrated rough number-based approach to design concept evaluation under subjective environments
Author(s): Song, WY (Song, Wenyan); Ming, XG (Ming, Xingguo); Wu, ZY (Wu, Zhenyong)
Source: JOURNAL OF ENGINEERING DESIGN **Volume:** 24 **Issue:** 5 **Pages:** 320-341 **DOI:** 10.1080/09544828.2012.732994 **Published:** MAY 1 2013
Accession Number: WOS:000316112100001
ISSN: 0954-4828
eISSN: 1466-1837

Title: Strategic Analysis of Transit Service Quality Using Fuzzy AHP Methodology
Author(s): Lupo, T (Lupo, Toni)
Source: EUROPEAN TRANSPORT-TRASPORTI EUROPEI **Issue:** 53 **Article Number:** 5 **Published:** APR 2013
Accession Number: WOS:000422457900005
ISSN: 1825-3997

Title: A Set of Criteria for Selection of Enterprise Resource Planning (ERP)
Author(s): Mexas, MP (Mexas, Mirian Picinini); Quelhas, OLG (Goncalves Quelhas, Osvaldo Luis); Costa, HG (Costa, Heder Gomes); Lameira, VDJ (Lameira, Valdir de Jesus)
Source: INTERNATIONAL JOURNAL OF ENTERPRISE INFORMATION SYSTEMS **Volume:** 9 **Issue:** 2 **Pages:** 44-69 **DOI:** 10.4018/jeis.2013040103 **Published:** APR-JUN 2013
Accession Number: WOS:000212245600003
Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
QUELHAS, OSVALDO OLGQ	I-8171-2017	0000-0001-6816-1677
Mexas, Mirian Picinini	M-6670-2018	0000-0003-4506-7009
Costa, Helder Gomes	C-5754-2008	0000-0001-9945-0367

ISSN: 1548-1115
eISSN: 1548-1123

Title: A multi-objective programming approach, integrated into the TOPSIS method, in order to optimize product design; in three-dimensional concurrent engineering
Author(s): Shidpour, H (Shidpour, H.); Shahrokhi, M (Shahrokhi, M.); Bernard, A (Bernard, A.)
Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 64 **Issue:** 4 **Pages:** 875-885 **DOI:** 10.1016/j.cie.2012.12.016 **Published:** APR 2013
Accession Number: WOS:000317030200001
Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Shahrokhi, mahmoud	AAZ-2121-2020	
BERNARD, Alain		0000-0002-7037-2980

ISSN: 0360-8352
eISSN: 1879-0550

Title: A fuzzy attractiveness of market entry (FAME) model for market selection decisions

Author(s): Shipley, MF (Shipley, M. F.); Johnson, M (Johnson, M.); Pointer, L (Pointer, L.); Yankov, N (Yankov, N.)

Source: JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY **Volume:** 64 **Issue:** 4 **Pages:** 597-610 **DOI:** 10.1057/jors.2012.59 **Published:** APR 2013

Accession Number: WOS:000315819600009

ISSN: 0160-5682

eISSN: 1476-9360

Title: Online Promotion of the E-Commerce Websites in Retail Market in China: An Empirical Study

Author(s): Zhu, XN (Zhu, Xiaoning); Zhang, Q (Zhang, Qun); Zhang, LP (Zhang, Lingping); Yang, JQ (Yang, Jiaqin)

Source: JOURNAL OF ELECTRONIC COMMERCE IN ORGANIZATIONS **Volume:** 11 **Issue:** 2 **Special Issue:** SI **Pages:** 23-40 **DOI:** 10.4018/jeco.2013040103 **Published:** APR-JUN 2013

Accession Number: WOS:000444202900004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zhu, Xiaoning		0000-0003-3947-4580

ISSN: 1539-2937

eISSN: 1539-2929

Title: New evaluation methods for conceptual design selection using computational intelligence techniques

Author(s): Huang, HZ (Huang, Hong-Zhong); Liu, Y (Liu, Yu); Li, YF (Li, Yanfeng); Xue, LH (Xue, Lihua); Wang, ZL (Wang, Zhonglai)

Source: JOURNAL OF MECHANICAL SCIENCE AND TECHNOLOGY **Volume:** 27 **Issue:** 3 **Pages:** 733-746 **DOI:** 10.1007/s12206-013-0123-x **Published:** MAR 2013

Accession Number: WOS:000316688200014

ISSN: 1738-494X

Title: Landfill site selection using integrated fuzzy logic and analytic network process (F-ANP)

Author(s): Isalou, AA (Isalou, A. A.); Zamani, V (Zamani, V.); Shahmoradi, B (Shahmoradi, B.); Alizadeh, H (Alizadeh, H.)

Source: ENVIRONMENTAL EARTH SCIENCES **Volume:** 68 **Issue:** 6 **Pages:** 1745-1755 **DOI:** 10.1007/s12665-012-1865-y **Published:** MAR 2013

Accession Number: WOS:000315334700020

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zamani, Vahid	N-5158-2014	0000-0002-1234-7699
Shahmoradi, B.	G-5625-2015	0000-0002-2120-4518
Shahmoradi, Behzad	I-7800-2019	
Alizadeh, Hooshmand	V-1336-2017	0000-0001-6441-8797

ISSN: 1866-6280

Title: Understanding the Knowledge Sharing Barriers in Organisation: A Fuzzy AHP Approach

Author(s): Jeenger, P (Jeenger, Praveen); Kant, R (Kant, Ravi)

Source: JOURNAL OF INFORMATION & KNOWLEDGE MANAGEMENT **Volume:** 12 **Issue:** 1 **Article Number:** 1350003 **DOI:** 10.1142/S0219649213500032 **Published:** MAR 2013

Accession Number: WOS:000211036400003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kant, Ravi		0000-0002-4718-5757

ISSN: 0219-6492

eISSN: 1793-6926

Title: Selection Process of ERP Systems

Author(s): Molnar, B (Molnar, Balint); Szabo, G (Szabo, Gyula); Benczur, A (Benczur, Andras)

Source: BUSINESS SYSTEMS RESEARCH JOURNAL **Volume:** 4 **Issue:** 1 **Pages:** 36-48 **DOI:** 10.2478/bsrj-2013-0004 **Published:** MAR 2013

Accession Number: WOS:000422576300004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Molnar, Balint	F-6090-2015	0000-0001-5015-8883
Molnar, Balint	AAA-7271-2021	0000-0001-5015-8883

ISSN: 1847-8344

eISSN: 1847-9375

Title: Combining Decision Making Trial and Evaluation Laboratory with Analytic Network Process to Perform an Investigation of Information Technology Auditing and Risk Control in an Enterprise Resource Planning Environment

Author(s): Tsai, WH (Tsai, Wen-Hsien); Chou, YW (Chou, Yu-Wei); Lee, KC (Lee, Kuen-Chang); Lin, WR (Lin, Wan-Rung); Hwang, ETY (Hwang, Elliott T. Y.)

Source: SYSTEMS RESEARCH AND BEHAVIORAL SCIENCE **Volume:** 30 **Issue:** 2 **Pages:** 176-193 **DOI:** 10.1002/sres.2129 **Published:** MAR-APR 2013

Accession Number: WOS:000316764800006

ISSN: 1092-7026

eISSN: 1099-1743

Title: Sustainable R&D portfolio assessment

Author(s): Vandaele, NJ (Vandaele, Nico J.); Decouttere, CJ (Decouttere, Catherine J.)

Source: DECISION SUPPORT SYSTEMS **Volume:** 54 **Issue:** 4 **Special Issue:** SI **Pages:** 1521-1532 **DOI:** 10.1016/j.dss.2012.05.054 **Published:** MAR 2013

Accession Number: WOS:000316977200003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Decouttere, Catherine	ABA-6114-2020	0000-0003-4726-1729
vandaele, nico	F-6877-2017	

ISSN: 0167-9236

Title: Application of fuzzy VIKOR for concept selection in an agile environment

Author(s): Vinodh, S (Vinodh, S.); Varadharajan, AR (Varadharajan, Ashwin R.); Subramanian, A (Subramanian, Abhishek)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 65 **Issue:** 5-8 **Pages:** 825-832 **DOI:** 10.1007/s00170-012-4220-2 **Published:** MAR 2013

Accession Number: WOS:000315569200021

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343

ISSN: 0268-3768

eISSN: 1433-3015

Title: Development of a framework for customer co-creation in NPD through multi-issue negotiation with issue trade-offs

Author(s): Altun, K (Altun, Koray); Dereli, T (Dereli, Turkay); Baykasoglu, A (Baykasoglu, Adil)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 40 **Issue:** 3 **Special Issue:** SI **Pages:** 873-880 **DOI:** 10.1016/j.eswa.2012.05.043 **Published:** FEB 15 2013

Accession Number: WOS:000311133600007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Baykasoglu, Adil	B-9749-2012	
Baykasoglu, Adil	G-4311-2010	0000-0002-4952-7239
Altun, Koray	S-4009-2019	
Altun, Koray	I-3740-2015	0000-0003-0357-9495
Dereli, Turkay	AAG-5801-2020	0000-0002-2130-5503

ISSN: 0957-4174

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Title: Developing a practical framework for assessing ERP post-implementation success using fuzzy analytic network process

Author(s): Moalagh, M (Moalagh, Morteza); Ravasan, AZ (Ravasan, Ahad Zare)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 51 **Issue:** 4 **Pages:** 1236-1257 **DOI:** 10.1080/00207543.2012.698318 **Published:** FEB 15 2013

Accession Number: WOS:000313950400018

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ZareRavasan, Ahad	M-5321-2017	0000-0002-9477-0676

ISSN: 0020-7543

eISSN: 1366-588X

Title: An empirical study to evaluate machine tool production readiness and performance

Author(s): Deshpande, A (Deshpande, Amit)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 64 **Issue:** 9-12 **Pages:** 1285-1296 **DOI:** 10.1007/s00170-012-4086-3 **Published:** FEB 2013

Accession Number: WOS:000315392900008

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eISSN: 1433-3015

Title: An integrated fuzzy synthetic evaluation approach for supplier selection based on analytic network process

Author(s): Pang, BH (Pang, Bohui); Bai, SZ (Bai, Shizhen)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 24 **Issue:** 1 **Pages:** 163-174 **DOI:** 10.1007/s10845-011-0551-3 **Published:** FEB 2013

Accession Number: WOS:000313369800013

ISSN: 0956-5515

eISSN: 1572-8145

Title: Decision Making in Machine Tool Selection: An Integrated Approach with SWARA and COPRAS-G Methods

Author(s): Aghdaie, MH (Aghdaie, Mohammad Hasan); Hashemkhani Zolfani, S (Hashemkhani Zolfani, Sarfaraz); Zavadskas, EK (Zavadskas, Edmundas Kazimieras)

Source: INZINERINE EKONOMIKA-ENGINEERING ECONOMICS **Volume:** 24 **Issue:** 1 **Pages:** 5-17 **DOI:** 10.5755/j01.ee.24.1.2822 **Published:** 2013

Accession Number: WOS:000315923200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zolfani, Sarfaraz Hashemkhani	AAA-9918-2021	
Zavadskas, Edmundas Kazimieras	Q-6048-2018	0000-0002-3201-949X

ISSN: 1392-2785

eISSN: 2029-5839

Title: Risks and Risks Mitigations in the Supply Chain of Mangosteen: A Case Study

Author(s): Astuti, R (Astuti, Retno); Marimin, M (Marimin, Machfud); Arkeman, Y (Arkeman, Yandra); Poerwanto, R (Poerwanto, Roedhy); Meuwissen, MPM (Meuwissen, Miranda P. M.)

Source: OPERATIONS AND SUPPLY CHAIN MANAGEMENT-AN INTERNATIONAL JOURNAL **Volume:** 6 **Issue:** 1 **Pages:** 11-25 **Published:** JAN 2013

Accession Number: WOS:000436744200002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Astuti, Retno	D-5759-2012	0000-0002-9524-3181

ISSN: 1979-3561

eISSN: 2579-9363

Title: Analytic Hierarchy Process for New Product Development

Author(s): Battistoni, E (Battistoni, Elisa); Colladon, AF (Colladon, Andrea Fronzetti); Scarabotti, L (Scarabotti, Laura); Schiraldi, MM (Schiraldi, Massimiliano M.)

Source: INTERNATIONAL JOURNAL OF ENGINEERING BUSINESS MANAGEMENT **Volume:** 5 **Article Number:** 42 **DOI:** 10.5772/56816 **Published:** JAN-DEC 2013

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Schiraldi, Massimiliano M.	S-5198-2019	0000-0002-1995-7836
Fronzetti Colladon, Andrea	H-6773-2012	0000-0002-5348-9722

ISSN: 1847-9790

Title: Prominent Determinants of Consumer-Based Brand Equity

Author(s): Battistoni, E (Battistoni, Elisa); Colladon, AF (Colladon, Andrea Fronzetti); Mercorelli, G

(Mercorelli, Giulia)

Source: INTERNATIONAL JOURNAL OF ENGINEERING BUSINESS MANAGEMENT **Volume:** 5 **Article Number:** 25 **DOI:** 10.5772/56835 **Published:** JAN-DEC 2013

Accession Number: WOS:000420137300025

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Alemayehu, Mikreab	ABC-2733-2021	
Schiraldi, Massimiliano M.	S-5198-2019	0000-0002-1995-7836
Fronzetti Colladon, Andrea	H-6773-2012	0000-0002-5348-9722
Battistoni, Elisa		0000-0001-5128-9818

ISSN: 1847-9790

Title: An ISM-ANP approach to identifying key agile factors in launching a new product into mass production

Author(s): Chang, AY (Chang, An-Yuan); Hu, KJ (Hu, Kuo-Jen); Hong, YL (Hong, Yun-Lin)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 51 **Issue:** 2 **Pages:** 582-597 **DOI:** 10.1080/00207543.2012.657804 **Published:** 2013

Accession Number: WOS:000311458400018

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chang, An-Yuan	A-8313-2011	
Hu, Kuo-Jen		0000-0002-9740-1702

ISSN: 0020-7543

eISSN: 1366-588X

Title: A fuzzy AHP approach based on the concept of possibility extent

Author(s): Chou, CH (Chou, Chen-Hui); Liang, GS (Liang, Gin-Shuh); Chang, HC (Chang, Hung-Chung)

Source: QUALITY & QUANTITY **Volume:** 47 **Issue:** 1 **Pages:** 1-14 **DOI:** 10.1007/s11135-011-9473-6 **Published:** JAN 2013

Accession Number: WOS:000313661200001

ISSN: 0033-5177

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Title: New Technique for Conceptual Selection of Manufacturing Process and Material, Case Study: Metal Matrix Composite Component

Author(s): Fatchurrohman, N (Fatchurrohman, N.); Sulaiman, S (Sulaiman, S.); Sapuan, SM (Sapuan, S. M.); Ariffin, MKA (Ariffin, M. K. A.); Baharuddin, BTHT (Baharuddin, B. T. H. T.)

Edited by: Yuwono AH

Source: ADVANCES IN MATERIALS, PROCESSING AND MANUFACTURING **Book Series:** Advanced Materials Research **Volume:** 789 **Pages:** 82-86 **DOI:** 10.4028/www.scientific.net/AMR.789.82 **Published:** 2013

Accession Number: WOS:000336634200017

Conference Title: 13th International Conference on Quality in Research (QiR 2013)

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number

Sapuan, S.M.	A-3506-2009	0000-0003-0627-7951
Sulaiman, Shamsuddin		0000-0002-0406-949X

ISSN: 1022-6680

ISBN: 978-3-03785-757-1

Title: Alignment of manufacturing strategies to customer requirements using analytical hierarchy process

Author(s): Hofmann, E (Hofmann, Erik); Knebel, S (Knebel, Stephan)

Source: PRODUCTION AND MANUFACTURING RESEARCH-AN OPEN ACCESS JOURNAL **Volume:** 1 **Issue:** 1 **Pages:** 19-43 **DOI:** 10.1080/21693277.2013.846835 **Published:** 2013

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Hofmann, Erik	AAE-5806-2020	0000-0001-6688-1961
Hofmann, Erik	C-8967-2013	0000-0001-6688-1961

eISSN: 2169-3277

Title: Deriving fuzzy weights of criteria from inconsistent fuzzy comparison matrices by using goal programming method

Author(s): Izadikhah, M (Izadikhah, Mohammad)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 25 **Issue:** 1 **Pages:** 69-80 **DOI:** 10.3233/IFS-2012-0615 **Published:** 2013

Accession Number: WOS:000318157000008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Izadikhah, Mohammad	A-2986-2012	0000-0002-9195-017X

ISSN: 1064-1246

eISSN: 1875-8967

Title: An Integrated Fuzzy Multi-Criteria Evaluation of Sustainable Reverse Logistics Network Models

Author(s): Jindal, A (Jindal, Anil); Sangwan, KS (Sangwan, Kuldip Singh)

Book Group Author(s): IEEE

Source: 2013 IEEE INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS (FUZZ - IEEE 2013) **Book Series:** IEEE International Conference on Fuzzy Systems **DOI:** 10.1109/FUZZ-IEEE.2013.6622469 **Published:** 2013

Accession Number: WOS:000335342800171

Conference Title: IEEE International Conference on Fuzzy Systems (FUZZ)

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sangwan, Kuldip Singh		0000-0003-4838-734X

ISSN: 1098-7584

ISBN: 978-1-4799-0020-6

Title: Comparative Evaluation of Engineering Design Concepts Based on Non-Linear Substructuring Analysis

Author(s): Kajtaz, M (Kajtaz, Mladenko); Subic, A (Subic, Aleksandar); Takla, M (Takla, Monir)

Edited by: Subic A

Source: ADVANCES IN ENGINEERING MATERIALS, PRODUCT AND SYSTEMS DESIGN **Book Series:** Advanced Materials Research **Volume:** 633 **Pages:** 15-35 **DOI:** 10.4028/www.scientific.net/AMR.633.15 **Published:** 2013

Accession Number: WOS:000320894300003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kajtaz, Mladenko		0000-0002-1199-0957
Subic, Aleksandar		0000-0002-3141-8915
Takla, Monir		0000-0003-0294-8607

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ISBN: 978-3-03785-585-0

Title: Factors influencing sociability in educational MMORPGs - a fuzzy AHP approach

Author(s): Lee, CC (Lee, Chun-Chia); Hsu, SH (Hsu, Shang Hwa); Chang, JW (Chang, Jen-Wei)

Source: INTERNET RESEARCH **Volume:** 23 **Issue:** 3 **Pages:** 298-315 **DOI:** 10.1108/10662241311331745 **Published:** 2013

Accession Number: WOS:000319893700002

ISSN: 1066-2243

Title: Using DEA cross-efficiency evaluation for suppliers ranking in the presence of non-discretionary inputs

Author(s): Noorizadeh, A (Noorizadeh, Abdollah); Mahdiloo, M (Mahdiloo, Mahdi); Saen, RF (Saen, Reza Farzipoor)

Source: INTERNATIONAL JOURNAL OF SHIPPING AND TRANSPORT LOGISTICS **Volume:** 5 **Issue:** 1 **Pages:** 95-111 **DOI:** 10.1504/IJSTL.2013.050595 **Published:** 2013

Accession Number: WOS:000311942400006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mahdiloo	AAK-1406-2021	
Farzipoor Saen, Reza	L-2958-2013	0000-0002-0851-6509
Saen, Reza Farzipoor	AAA-2089-2019	
Mahdiloo, Mahdi		0000-0002-7144-5299

ISSN: 1756-6517

Title: SPA-Based Approach to Decision Making in Conceptual Design

Author(s): Peng, AH (Peng, Anhua)

Book Group Author(s): IEEE

Source: 2013 25TH CHINESE CONTROL AND DECISION CONFERENCE (CCDC) **Book Series:** Chinese Control and Decision Conference **Pages:** 1623-1627 **Published:** 2013

Accession Number: WOS:000326977301127

Conference Title: 25th Chinese Control and Decision Conference (CCDC)

Conference Date: MAY 25-27, 2013

Conference Location: Guiyang, PEOPLES R CHINA

Conference Sponsors: IEEE, NE Univ, IEEE Ind Elect Chapter, IEEE Harbin Sect Control Syst Soc Chapter,

Guizhou Univ, IEEE Control Syst Soc, Syst Engn Soc China, Chinese Assoc Artificial Intelligence, Chinese Assoc Automat, Tech Comm Control Theory, Chinese Assoc Aeronaut, Automat Control Soc, Chinese Assoc Syst Simulat, Simulat Methods & Modeling Soc, Intelligent Control & Management Soc

ISSN: 1948-9439

ISBN: 978-1-4673-5532-2; 978-1-4673-5533-9

Title: Optimal machine tools selection using quality function deployment and fuzzy multiple objective decision making approach

Author(s): Percin, S (Percin, Selcuk); Min, H (Min, Hokey)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 24 **Issue:** 1 **Pages:** 163-174 **DOI:** 10.3233/IFS-2012-0542 **Published:** 2013

Accession Number: WOS:000312493200014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Percin, Selcuk	B-4808-2008	0000-0002-5840-7204

ISSN: 1064-1246

eISSN: 1875-8967

Title: A comprehensive decision support system for ERP pre-implementation phase

Author(s): Razmi, J (Razmi, Jafar); Sangari, MS (Sangari, Mohamad Sadegh)

Source: EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING **Volume:** 7 **Issue:** 4 **Pages:** 475-496 **DOI:** 10.1504/EJIE.2013.055020 **Published:** 2013

Accession Number: WOS:000321615900005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sangari, Mohamad Sadegh		0000-0002-1769-4278

ISSN: 1751-5254

eISSN: 1751-5262

Title: Integration of graph theory and matrix approach with fuzzy AHP for equipment selection

Author(s): Safari, H (Safari, Hossein); Faghih, A (Faghih, Alireza); Fathi, MR (Fathi, Mohammad Reza)

Source: JOURNAL OF INDUSTRIAL ENGINEERING AND MANAGEMENT-JIEM **Volume:** 6 **Issue:** 2 **Pages:** 477-494 **DOI:** 10.3926/jiem.403 **Published:** 2013

Accession Number: WOS:000215573800005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Fathi, Mohammad Reza	J-3700-2013	
safari, Hossein		0000-0001-9232-1319

ISSN: 2013-8423

eISSN: 2013-0953

Title: A hybrid multi-criteria decision support system for selection of optimum fuel blend

Author(s): Sakthivel, G (Sakthivel, G.); Nagarajan, G (Nagarajan, G.); Ilangkumaran, M (Ilangkumaran, M.); Kumar, SS (Kumar, S. Sathish); Suresh, KS (Suresh, K. S.)

Source: INTERNATIONAL JOURNAL OF EXERGY **Volume:** 12 **Issue:** 4 **Pages:** 463-490 **DOI:** 10.1504/IJEX.2013.055076 **Published:** 2013

Accession Number: WOS:000321748300003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
M, Ilangkumaran	AAP-6704-2021	0000-0001-7378-6313
Gnanasekaran, Sakthivel	ABI-6565-2020	
G, NAGARAJAN	A-4883-2017	0000-0002-9891-1288
G, Sakthivel		0000-0002-3877-3063

ISSN: 1742-8297

eISSN: 1742-8300

Title: Selection of best biodiesel blend for IC engines: an integrated approach with FAHP-TOPSIS and FAHP-VIKOR

Author(s): Sakthivel, G (Sakthivel, G.); Ilangkumaran, M (Ilangkumaran, M.); Nagarajan, G (Nagarajan, G.); Shanmugam, P (Shanmugam, P.)

Source: INTERNATIONAL JOURNAL OF OIL GAS AND COAL TECHNOLOGY **Volume:** 6 **Issue:** 5 **Pages:** 581-612 **DOI:** 10.1504/IJOGCT.2013.056153 **Published:** 2013

Accession Number: WOS:000328501800007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
M, Ilangkumaran	AAP-6704-2021	0000-0001-7378-6313
Gnanasekaran, Sakthivel	ABI-6565-2020	
G, Sakthivel		0000-0002-3877-3063

ISSN: 1753-3309

eISSN: 1753-3317

Title: An integrated approach for solving a MCDM problem, combination of entropy fuzzy and F-PROMETHEE techniques

Author(s): Shahmardan, A (Shahmardan, Amin); Zadeh, MH (Zadeh, Mohammad Hendijani)

Source: JOURNAL OF INDUSTRIAL ENGINEERING AND MANAGEMENT-JIEM **Volume:** 6 **Issue:** 4 **Pages:** 1124-1138 **DOI:** 10.3926/jiem.899 **Published:** 2013

Accession Number: WOS:000215577400019

ISSN: 2013-8423

eISSN: 2013-0953

Title: Criteria for ERP selection using an AHP approach

Author(s): Silva, JP (Silva, Joaquim P.); Fernandes, JA (Fernandes, Jose Antonio); Goncalves, JJ (Goncalves, Jose Joaquim); Cunha, MM (Cunha, Maria Manuela)

Edited by: Rocha A; Reis LP; Cota MP; Painho M; Neto MC

Source: PROCEEDINGS OF THE 2013 8TH IBERIAN CONFERENCE ON INFORMATION SYSTEMS AND TECHNOLOGIES (CISTI 2013) **Book Series:** Iberian Conference on Information Systems and Technologies **Published:** 2013

Accession Number: WOS:000345737600119

Conference Title: 8th Iberian Conference on Information Systems and Technologies (CISTI)

Conference Date: JUN 19-22, 2013

Conference Location: Lisboa, PORTUGAL

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Cruz-Cunha, Maria Manuela	B-9722-2008	0000-0002-7709-8777
Cruz-Cunha, Maria Manuela	I-8984-2019	0000-0002-7709-8777
Silva, Joaquim		0000-0002-0138-2456
Goncalves, Joaquim		0000-0003-2219-1816

ISSN: 2166-0727

Title: Rough Set Theory Based Fuzzy TOPSIS on Serious Game Design Evaluation Framework

Author(s): Su, CH (Su, Chung-Ho); Chen, KTK (Chen, Ken T. -K.); Fan, KK (Fan, Kuo-Kuang)

Source: MATHEMATICAL PROBLEMS IN ENGINEERING **Volume:** 2013 **Article Number:** 407395 **DOI:** 10.1155/2013/407395 **Published:** 2013

Accession Number: WOS:000329653000001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
曹, 黎侠	F-8177-2014	

ISSN: 1024-123X

eISSN: 1563-5147

Title: Crossing the fuzzy front end chasm: Effective product project concept selection using a 2-tuple fuzzy linguistic approach

Author(s): Tsai, CF (Tsai, Chih-Fong); Chen, ZY (Chen, Zong-Yao)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 25 **Issue:** 3 **Pages:** 755-770 **DOI:** 10.3233/IFS-120682 **Published:** 2013

Accession Number: WOS:000321326100024

ISSN: 1064-1246

Title: An Evaluation Method of Software Interface Design Used on Home Appliances

Author(s): Wang, WW (Wang, Weiwei); Yang, XY (Yang, Xiaoyan)

Edited by: Zhang J; Wang ZJ; Zhu SR; Meng XM

Source: INFORMATION TECHNOLOGY APPLICATIONS IN INDUSTRY, PTS 1-4 **Book Series:** Applied Mechanics and Materials **Volume:** 263-266 **Pages:** 1559-1563 **DOI:** 10.4028/www.scientific.net/AMM.263-266.1559 **Part:** 1-4 **Published:** 2013

Accession Number: WOS:000318818700298

Conference Title: International Conference on Information Technology and Management Innovation (ICITMI2012)

Conference Date: NOV 10-11, 2012

Conference Location: Guangzhou, PEOPLES R CHINA

Conference Sponsors: Guangdong Univ Business Studies, Informat Sci Sch

ISSN: 1660-9336

ISBN: 978-3-03785-574-4

Title: Applying FAHP to Safety and Risk Assessment of CNC Spindle System Based on Hilbert Space

Author(s): Yin, C (Yin, Chuang); He, LP (He, Liping); Luo, ZQ (Luo, Zhiqiang); Huang, HZ (Huang, Hong-Zhong)

Edited by: Huang HZ; Liu Y; He L; Zuo MJ

Source: PROCEEDINGS OF 2013 INTERNATIONAL CONFERENCE ON QUALITY, RELIABILITY,

RISK, MAINTENANCE, AND SAFETY ENGINEERING (QR2MSE), VOLS I-IV **Book Series:** International Conference on Quality Reliability Risk Maintenance and Safety Engineering **Pages:** 296-298 **Published:** 2013

Accession Number: WOS:000394181000065

Conference Title: International Conference on Quality, Reliability, Risk, Maintenance, and Safety Engineering

Conference Date: JUL 15-18, 2013

Conference Location: Emeishan, PEOPLES R CHINA

Conference Sponsors: IEEE, Univ Elect Sci & Technol China, China Ordnance Ind Soc, Maintenance Profess Comm, Reliabil, Availabil, Maintainabil, & Safety Profess Soc, Chinese Operat Res Soc, Reliabil Comm, NW Polytechn Univ, IEEE Reliabil Soc, Korean Soc Mech Engineers, Japan Soc Mech Engineers, European Safety & Reliabil Assoc, Int Soc Engn Asset Management, Korean Reliabil Soc, Reliabil Engn Assoc Japan, Natl Nat Sci Fdn China, Univ Elect Sci & Technol China, Inst Reliabil Engn

ISSN: 2375-1401

ISBN: 978-1-4799-1014-4

Title: A novel approach for product design scheme evaluation with non-functional attributes

Author(s): You, HX (You, Houxing)

Edited by: Yarlagadda P; Yang SF; Lee KM

Source: INFORMATION TECHNOLOGY APPLICATIONS IN INDUSTRY II, PTS 1-4 **Book Series:** Applied Mechanics and Materials **Volume:** 411-414 **Pages:** 2511-2515 **DOI:** 10.4028/www.scientific.net/AMM.411-414.2511 **Published:** 2013

Accession Number: WOS:000336641401173

Conference Title: 2nd International Conference on Information Technology and Management Innovation (ICITMI 2013)

Conference Date: JUL 23-24, 2013

Conference Location: Zhuhai, PEOPLES R CHINA

ISSN: 1660-9336

ISBN: 978-3-03785-864-6

Title: Safety Assessment of High-Risk Operations in Hydroelectric-Project Based on Accidents Analysis, SEM, and ANP

Author(s): Zhou, JL (Zhou, Jian-Lan); Zhe-Hua, B (Zhe-Hua, Bai); Sun, ZY (Sun, Zhi-Yu)

Source: MATHEMATICAL PROBLEMS IN ENGINEERING **Volume:** 2013 **Article Number:** 530198 **DOI:** 10.1155/2013/530198 **Published:** 2013

Accession Number: WOS:000328036600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
zhou, jian-lan	Z-2351-2019	0000-0001-6260-4633

ISSN: 1024-123X

eISSN: 1563-5147

Title: Sixteenth international working seminar on production economics, Innsbruck, 2010

Author(s): Disney, SM (Disney, Stephen M.); Bogataj, M (Bogataj, Marija); Tang, O (Tang, Ou)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 140 **Issue:** 2 **Special Issue:** SI **Pages:** 557-558 **DOI:** 10.1016/j.ijpe.2012.07.019 **Published:** DEC 2012

Accession Number: WOS:000311193200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tang, Ou	ABI-7717-2020	0000-0003-3058-7431
Disney, Stephen		0000-0003-2505-9271

ISSN: 0925-5273

eISSN: 1873-7579

Title: A hybrid fuzzy AHP-PROMETHEE decision support system for machine tool selection in flexible manufacturing cell

Author(s): Taha, Z (Taha, Zahari); Rostam, S (Rostam, Sarkawt)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 23 **Issue:** 6 **Special Issue:** SI **Pages:** 2137-2149 **DOI:** 10.1007/s10845-011-0560-2 **Published:** DEC 2012

Accession Number: WOS:000311507600007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
taha, zahari	F-6356-2015	
Rostam, Sarkawt	AAE-9303-2020	

ISSN: 0956-5515

eISSN: 1572-8145

Title: The analytic network process for the pharmaceutical sector: Multi criteria decision making to select the suitable method for the preparation of nanoparticles

Author(s): Velmurugan, R (Velmurugan, Ramaiyan); Selvamuthukumar, S (Selvamuthukumar, Subramanian)

Source: DARU-JOURNAL OF PHARMACEUTICAL SCIENCES **Volume:** 20 **Article Number:** 59 **DOI:** 10.1186/2008-2231-20-59 **Published:** OCT 18 2012

Accession Number: WOS:000314952300001

PubMed ID: 23352327

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Selvamuthukumar, Subramanian	D-8360-2014	0000-0003-1382-954X
Velmurugan, Ramaiyan	U-6097-2019	

ISSN: 2008-2231

Title: A fuzzy ANP model for supplier selection as applied to IC packaging

Author(s): Kang, HY (Kang, He-Yau); Lee, AHI (Lee, Amy H. I.); Yang, CY (Yang, C. -Y.)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 23 **Issue:** 5 **Pages:** 1477-1488 **DOI:** 10.1007/s10845-010-0448-6 **Published:** OCT 2012

Accession Number: WOS:000308820200003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lee, Amy	AAI-1135-2019	

ISSN: 0956-5515

eISSN: 1572-8145

Title: Soft computing based on interval valued fuzzy ANP-A novel methodology

Author(s): Vahdani, B (Vahdani, Behnam); Hadipour, H (Hadipour, Hasan); Tavakkoli-Moghaddam, R (Tavakkoli-Moghaddam, Reza)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 23 **Issue:** 5 **Pages:** 1529-1544 **DOI:** 10.1007/s10845-010-0457-5 **Published:** OCT 2012

Accession Number: WOS:000308820200007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vahdani, Behnam	AAU-9080-2021	
Tavakkoli-Moghaddam, Reza	P-1948-2015	0000-0002-6757-926X
vahdani, behnam		0000-0001-9850-2698

ISSN: 0956-5515

eISSN: 1572-8145

Title: Prioritization of enterprise resource planning systems criteria: Focusing on construction industry

Author(s): Mexas, MP (Mexas, Mirian Picinini); Quelhas, OLG (Goncalves Quelhas, Osvaldo Luiz); Costa, HG (Costa, Helder Gomes)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 139 **Issue:** 1 **Pages:** 340-350 **DOI:** 10.1016/j.ijpe.2012.05.025 **Published:** SEP 2012

Accession Number: WOS:000306877300036

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mexas, Mirian Picinini	M-6670-2018	0000-0003-4506-7009
Costa, Helder Gomes	C-5754-2008	0000-0001-9945-0367
QUELHAS, OSVALDO OLGQ	I-8171-2017	0000-0001-6816-1677

ISSN: 0925-5273

Title: VCS: value chains simulator, a tool for value analysis of manufacturing enterprise processes (a value-based decision support tool)

Author(s): Bosch-Mauchand, M (Bosch-Mauchand, Magali); Siadat, A (Siadat, Ali); Perry, N (Perry, Nicolas); Bernard, A (Bernard, Alain)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 23 **Issue:** 4 **Pages:** 1389-1402 **DOI:** 10.1007/s10845-010-0452-x **Published:** AUG 2012

Accession Number: WOS:000306436200042

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
NICOLAS, PERRY	P-8498-2019	0000-0003-3215-4867
Bosch-Mauchand, Magali	N-6522-2015	
Bosch-Mauchand, Magali		0000-0002-1203-3104
BERNARD, Alain		0000-0002-7037-2980

ISSN: 0956-5515

eISSN: 1572-8145

Title: An optimum design selection approach for product customization development

Author(s): Liu, C (Liu, Chen); Ramirez-Serrano, A (Ramirez-Serrano, Alejandro); Yin, GF (Yin, Guofu)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 23 **Issue:** 4 **Pages:** 1433-1443 **DOI:** 10.1007/s10845-010-0473-5 **Published:** AUG 2012

Accession Number: WOS:000306436200045

ISSN: 0956-5515

eISSN: 1572-8145

Title: Prioritization criteria for enterprise resource planning systems selection for civil construction companies: a multicriteria approach

Author(s): Mexas, MP (Mexas, Mirian Picinini); Quelhas, OLG (Goncalves Quelhas, Osvaldo Luiz); Costa, HG (Costa, Helder Gomes)

Source: CANADIAN JOURNAL OF CIVIL ENGINEERING **Volume:** 39 **Issue:** 8 **Pages:** 855-866 **DOI:** 10.1139/L2012-071 **Published:** AUG 2012

Accession Number: WOS:000307233600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mexas, Mirian Picinini	M-6670-2018	0000-0003-4506-7009
Costa, Helder Gomes	C-5754-2008	0000-0001-9945-0367
QUELHAS, OSVALDO OLGQ	I-8171-2017	0000-0001-6816-1677

ISSN: 0315-1468

eISSN: 1208-6029

Title: Automated bid ranking for decentralized coordination of construction logistics

Author(s): Soroor, J (Soroor, Javad); Tarokh, MJ (Tarokh, Mohammad J.); Abedzadeh, M (Abedzadeh, Mostafa)

Source: AUTOMATION IN CONSTRUCTION **Volume:** 24 **Pages:** 111-119 **DOI:** 10.1016/j.autcon.2011.11.013 **Published:** JUL 2012

Accession Number: WOS:000304494800012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Soroor, Javad	C-8942-2011	0000-0002-0048-2703

ISSN: 0926-5805

eISSN: 1872-7891

Title: Evaluating emergency response capacity by fuzzy AHP and 2-tuple fuzzy linguistic approach

Author(s): Ju, YB (Ju, Yanbing); Wang, AH (Wang, Aihua); Liu, XY (Liu, Xiaoyue)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 39 **Issue:** 8 **Pages:** 6972-6981 **DOI:** 10.1016/j.eswa.2012.01.061 **Published:** JUN 15 2012

Accession Number: WOS:000302032600033

ISSN: 0957-4174

eISSN: 1873-6793

Title: The application of the analytic network process to the assessment of best available techniques

Author(s): Giner-Santonja, G (Giner-Santonja, German); Aragones-Beltran, P (Aragones-Beltran, Pablo); Niclos-Ferragut, J (Niclos-Ferragut, Joaquin)

Source: JOURNAL OF CLEANER PRODUCTION **Volume:** 25 **Pages:** 86-95 **DOI:** 10.1016/j.jclepro.2011.12.012 **Published:** APR 2012

Accession Number: WOS:000301828900010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Aragones, Pablo	L-8764-2013	0000-0003-0538-9409

Giner, German	AAH-1296-2020	

ISSN: 0959-6526

eISSN: 1879-1786

Title: A fuzzy risk assessment approach for occupational hazards in the construction industry

Author(s): Liu, HT (Liu, Hao-Tien); Tsai, YI (Tsai, Yieh-Iin)

Source: SAFETY SCIENCE **Volume:** 50 **Issue:** 4 **Special Issue:** SI **Pages:** 1067-1078 **DOI:** 10.1016/j.ssci.2011.11.021 **Published:** APR 2012

Accession Number: WOS:000300960900077

ISSN: 0925-7535

eISSN: 1879-1042

Title: Intelligent evaluation of supplier bids using a hybrid technique in distributed supply chains

Author(s): Soroor, J (Soroor, Javad); Tarokh, MJ (Tarokh, Mohammad J.); Khoshalhan, F (Khoshalhan, Farid); Sajjadi, S (Sajjadi, Sara)

Source: JOURNAL OF MANUFACTURING SYSTEMS **Volume:** 31 **Issue:** 2 **Pages:** 240-252 **DOI:** 10.1016/j.jmsy.2011.09.002 **Published:** APR 2012

Accession Number: WOS:000302975400017

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Soroor, Javad	C-8942-2011	0000-0002-0048-2703

ISSN: 0278-6125

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Title: Application of analytical network process for the evaluation of sustainable business practices in an Indian relays manufacturing organization

Author(s): Vinodh, S (Vinodh, S.); Prasanna, M (Prasanna, M.); Manoj, S (Manoj, S.)

Source: CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY **Volume:** 14 **Issue:** 2 **Pages:** 309-317 **DOI:** 10.1007/s10098-011-0403-z **Published:** APR 2012

Accession Number: WOS:000301545100017

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343

ISSN: 1618-954X

eISSN: 1618-9558

Title: Prioritizing highway safety improvement projects: A multi-criteria model and case study with SafetyAnalyst

Author(s): Yu, J (Yu, Jie); Liu, Y (Liu, Yue)

Source: SAFETY SCIENCE **Volume:** 50 **Issue:** 4 **Special Issue:** SI **Pages:** 1085-1092 **DOI:** 10.1016/j.ssci.2011.11.018 **Published:** APR 2012

Accession Number: WOS:000300960900079

ISSN: 0925-7535

eISSN: 1879-1042

Title: A combined fuzzy AHP and fuzzy TOPSIS based strategic analysis of electronic service quality in

healthcare industry

Author(s): Buyukozkan, G (Buyukozkan, Gulcin); Cifci, G (Cifci, Gizem)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 39 **Issue:** 3 **Pages:** 2341-2354 **DOI:** 10.1016/j.eswa.2011.08.061 **Published:** FEB 15 2012

Accession Number: WOS:000297823300014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Buyukozkan, Gulcin	AAC-8046-2020	0000-0002-2112-3574

ISSN: 0957-4174

eISSN: 1873-6793

Title: Evaluation of new service concepts using rough set theory and group analytic hierarchy process

Author(s): Lee, C (Lee, Changyong); Lee, H (Lee, Hakyeon); Seol, H (Seol, Hyeonju); Park, Y (Park, Yongtae)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 39 **Issue:** 3 **Pages:** 3404-3412 **DOI:** 10.1016/j.eswa.2011.09.028 **Published:** FEB 15 2012

Accession Number: WOS:000297823300123

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
曹, 黎侠	F-8177-2014	
Lee, Changyong	W-6486-2018	0000-0002-1636-9481
Lee, Hakyeon	AAQ-7819-2020	
Seol, Hyeonju		0000-0001-6953-9766

ISSN: 0957-4174

eISSN: 1873-6793

Title: Fuzzy analytical hierarchy process approach for ranking the sawability of carbonate rock

Author(s): Ataei, M (Ataei, Mohammad); Mikaeil, R (Mikaeil, Reza); Hoseinie, SH (Hoseinie, Seyed Hadi); Hosseini, SM (Hosseini, Seyed Mehdi)

Source: INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES **Volume:** 50 **Pages:** 83-93 **DOI:** 10.1016/j.ijrmms.2011.12.002 **Published:** FEB 2012

Accession Number: WOS:000300932100010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mikaeil, Reza	ABE-6920-2020	
Ataei, Mohammad		0000-0002-7016-8170
Hoseinie, Seyed Hadi		0000-0002-9767-3644
mikaeil, reza		0000-0001-8404-3216

ISSN: 1365-1609

eISSN: 1873-4545

Title: Developing the index for product design communication and evaluation from emotional perspectives

Author(s): Chen, LC (Chen, Li-Chieh); Chu, PY (Chu, Po-Ying)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 39 **Issue:** 2 **Pages:** 2011-2020 **DOI:** 10.1016/j.eswa.2011.08.039 **Published:** FEB 1 2012

Accession Number: WOS:000298027300044

ISSN: 0957-4174

Title: Application of a trapezoidal fuzzy AHP method for work safety evaluation and early warning rating of hot and humid environments

Author(s): Zheng, GZ (Zheng, Guozhong); Zhu, N (Zhu, Neng); Tian, Z (Tian, Zhe); Chen, Y (Chen, Ying); Sun, BH (Sun, Binhui)

Source: SAFETY SCIENCE **Volume:** 50 **Issue:** 2 **Pages:** 228-239 **DOI:** 10.1016/j.ssci.2011.08.042 **Published:** FEB 2012

Accession Number: WOS:000297451500008

ISSN: 0925-7535

eISSN: 1879-1042

Title: A Comprehensive Strategic Model for the Commercialization of New Product Development Technologies

Author(s): Baltz, A (Baltz, Angie); Bobek, A (Bobek, Adam); Combs, T (Combs, Trevor); Imondi, C (Imondi, Chris); Trippel, M (Trippel, Matt)

Edited by: Kocaoglu DF; Anderson TR; Daim TU

Source: PICMET '12: PROCEEDINGS - TECHNOLOGY MANAGEMENT FOR EMERGING TECHNOLOGIES **Pages:** 770-784 **Published:** 2012

Accession Number: WOS:000317186400072

Conference Title: Conference of PICMET - Technology Management for Emerging Technologies (PICMET)

Conference Date: JUL 29-AUG 02, 2012

Conference Location: Vancouver, CANADA

Conference Sponsors: Portland State Univ, Maseeh Coll Engn & Comp Sci, Dept Engn & Technol Management, Portland State Univ, Tourism Vancouver, Portland Int Ctr Management Engn & Technol (PICMET)

ISBN: 978-1-890843-26-7

Title: Logistics tool selection with two-phase fuzzy multi criteria decision making: A case study for personal digital assistant selection

Author(s): Buyukozkan, G (Buyukozkan, Gulcin); Arsenyan, J (Arsenyan, Jbid); Ruan, D (Ruan, Da)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 39 **Issue:** 1 **Pages:** 142-153 **DOI:** 10.1016/j.eswa.2011.06.017 **Published:** JAN 2012

Accession Number: WOS:000296214900018

Conference Title: 1st International Symposium on Computing in Science and Engineering

Conference Date: JUN 03-05, 2010

Conference Location: Kusadasi, TURKEY

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Buyukozkan, Gulcin	AAC-8046-2020	0000-0002-2112-3574
Arsenyan, Jbid		0000-0002-9879-7788

ISSN: 0957-4174

eISSN: 1873-6793

Title: A New Concurrent Engineering - Multi Criteria Decision Making Technique for Conceptual Design Selection

Author(s): Fatchurrohman, N (Fatchurrohman, N.); Sulaiman, S (Sulaiman, S.); Sapuan, SM (Sapuan, S. M.);

Ariffin, MKA (Ariffin, M. K. A.); Baharuddin, BTHT (Baharuddin, B. T. H. T.)

Edited by: Varatharajoo R; Abdullah EJ; Majid DL; Romli FI; Rafie ASM; Ahmad KA

Source: AEROTECH IV: RECENT ADVANCES IN AEROSPACE TECHNOLOGIES **Book Series:** Applied Mechanics and Materials **Volume:** 225 **Pages:** 293-298 **DOI:** 10.4028/www.scientific.net/AMM.225.293 **Published:** 2012

Accession Number: WOS:000316578100048

Conference Title: AEROTECH 4 - Conference on Recent Advances in Aerospace Technologies

Conference Date: NOV 21-22, 2012

Conference Location: Kuala Lumpur, MALAYSIA

Conference Sponsors: Univ Putra Malaysia, Univ Kuala Lumpur, Malaysia Convent & Exhibit Bur, Tourism Malaysia, UNIKL MIAT

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sapuan, S.M.	A-3506-2009	0000-0003-0627-7951
Sulaiman, Shamsuddin		0000-0002-0406-949X

ISSN: 1660-9336

ISBN: 978-3-03785-506-5

Title: SELECTING THE BEST MULTI-ROLE ARTIST OF ROCK BANDS OF IRAN IN 2000s BY APPLYING ANP AND TOPSIS GREY

Author(s): Hashemkhani Zolfani, S (Hashemkhani Zolfani, Sarfaraz); Rezaeiniya, N (Rezaeiniya, Nahid); Saparauskas, J (Saparauskas, Jonas)

Source: ECONOMIC COMPUTATION AND ECONOMIC CYBERNETICS STUDIES AND RESEARCH **Volume:** 46 **Issue:** 2 **Pages:** 193-211 **Published:** 2012

Accession Number: WOS:000305103200012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zolfani, Sarfaraz Hashemkhani	AAA-9918-2021	

ISSN: 0424-267X

eISSN: 1842-3264

Title: A Fuzzy Multi Criteria Decision Making Approach to Software Life Cycle Model Selection

Author(s): Hicdurmaz, M (Hicdurmaz, Mumin)

Edited by: Cortellessa V; Muccini H; Demirors O

Source: 2012 38TH EUROMICRO CONFERENCE ON SOFTWARE ENGINEERING AND ADVANCED APPLICATIONS (SEAA) **Book Series:** EUROMICRO Conference Proceedings **Pages:** 384-391 **DOI:** 10.1109/SEAA.2012.71 **Published:** 2012

Accession Number: WOS:000310462600060

Conference Title: 38th EUROMICRO Conference on Software Engineering and Advanced Applications (SEAA) / 15th EUROMICRO Digital Systems Design (DSD)

Conference Date: SEP 05-08, 2012

Conference Location: Cesme, TURKEY

Conference Sponsors: ASELSAN A S, Turkish Aerosp Industries, Inc (TAI), Sci & Technol Res Council Turkey (TUBITAK), Middle E Tech Univ, IEEE Comp Soc

ISSN: 1089-6503

ISBN: 978-0-7695-4790-9

Title: Development of a component-based machining centre selection model using AHP

Author(s): Ic, YT (Ic, Yusuf Tansel); Yurdakul, M (Yurdakul, Mustafa); Eraslan, E (Eraslan, Ergun)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 50 **Issue:** 22 **Pages:** 6489-6498 **DOI:** 10.1080/00207543.2011.653011 **Published:** 2012

Accession Number: WOS:000310597900019

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ERASLAN, ERGUN	AAE-7165-2019	0000-0002-5667-0391
ic, Yusuf Tansel	AAI-1081-2020	
Yurdakul, Mustafa	AAA-6966-2021	0000-0002-1562-5738

ISSN: 0020-7543

Title: Deriving Weights of Criteria from Inconsistent Fuzzy Comparison Matrices by Using the Nearest Weighted Interval Approximation

Author(s): Izadikhah, M (Izadikhah, Mohammad)

Source: ADVANCES IN OPERATIONS RESEARCH **Volume:** 2012 **Article Number:** 574710 **DOI:** 10.1155/2012/574710 **Published:** 2012

Accession Number: WOS:000214320600018

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Izadikhah, Mohammad	A-2986-2012	0000-0002-9195-017X

ISSN: 1687-9147

eISSN: 1687-9155

Title: An available-to-promise process considering production and transportation uncertainties and multiple performance measures

Author(s): Jung, H (Jung, Hosang)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 50 **Issue:** 7 **Pages:** 1780-1798 **DOI:** 10.1080/00207543.2011.561373 **Published:** 2012

Accession Number: WOS:000304343100002

ISSN: 0020-7543

Title: An AHP-multicriteria suitability evaluation of technological diversification in the automotive industry

Author(s): Larrode, E (Larrode, Emilio); Moreno-Jimenez, JM (Maria Moreno-Jimenez, Jose); Muerza, MV (Muerza, M. Victoria)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 50 **Issue:** 17 **Special Issue:** SI **Pages:** 4889-4907 **DOI:** 10.1080/00207543.2012.657975 **Published:** 2012

Accession Number: WOS:000308110200014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Larrode, Emilio	E-9546-2015	0000-0002-5857-8003
Moreno, Jose Maria	D-9166-2014	0000-0002-5037-6976
Muerza, Victoria	K-5067-2014	
Muerza, Victoria		0000-0002-2405-4375

ISSN: 0020-7543

eISSN: 1366-588X

Title: An Evaluation Method of Combat Service Operation Performance for Surface-to-Air Missile Based on FNN

Author(s): Li, G (Li, Gang); Li, DP (Li, Dapeng); Zhou, YY (Zhou, Yanyan); Xu, LW (Xu, Linwei); He, JF (He, Jifeng)

Edited by: Mao HQ

Source: PROCEEDINGS OF THE 2ND INTERNATIONAL CONFERENCE ON COMPUTER AND INFORMATION APPLICATIONS (ICCIA 2012) **Pages:** 397-401 **Published:** 2012

Accession Number: WOS:000392928800096

Conference Title: 2nd International Conference on Computer and Information Applications (ICCIA)

Conference Date: DEC 08-09, 2012

Conference Location: Taiyuan, PEOPLES R CHINA

Conference Sponsors: Comp Sci & Elect Technol Int Soc

ISBN: 978-94-91216-41-1

Title: Sustainability indicator of renewable energy system based on fuzzy multi-criteria decision making methods

Author(s): Liu, G (Liu, Gang); Rasul, MG (Rasul, M. G.); Amanullah, MTO (Amanullah, M. T. O.); Khan, MMK (Khan, M. M. K.)

Edited by: Xu QJ; Ge HH; Zhang JX

Source: NATURAL RESOURCES AND SUSTAINABLE DEVELOPMENT, PTS 1-3 **Book Series:** Advanced Materials Research **Volume:** 361-363 **Pages:** 1263-1273 **DOI:** 10.4028/www.scientific.net/AMR.361-363.1263 **Published:** 2012

Accession Number: WOS:000309373900231

Conference Title: International Conference on Energy, Environment and Sustainable Development (ICEESD 2011)

Conference Date: OCT 21-23, 2011

Conference Location: Shanghai Univ Elect Power, Shanghai, PEOPLES R CHINA

Conference Sponsors: Xinjiang Univ, Hebei United Univ

Conference Host: Shanghai Univ Elect Power

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Liu, Gang	F-8485-2012	0000-0003-4315-4520

ISSN: 1022-6680

ISBN: 978-3-03785-268-2

Title: Modeling Multi-Criteria Promotional Strategy Based on Fuzzy Goal Programming

Author(s): Mangaraj, BK (Mangaraj, B. K.)

Book Group Author(s): Informat Resources Management Assoc

Source: E-MARKETING: CONCEPTS, METHODOLOGIES, TOOLS, AND APPLICATIONS, VOL I **Pages:** 226-245 **DOI:** 10.4018/978-1-4666-1598-4.ch015 **Published:** 2012

Accession Number: WOS:000419456400016

ISBN: 978-1-4666-1599-1; 978-1-4666-1598-4

Book DOI: 10.4018/978-1-4666-1598-4

Title: An intelligent search algorithm-based method to derive assembly line design alternatives

Author(s): Michalos, G (Michalos, George); Makris, S (Makris, Sotiris); Mourtzis, D (Mourtzis, Dimitris)

Source: INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING **Volume:** 25 **Issue:** 3 **Pages:** 211-229 **DOI:** 10.1080/0951192X.2011.627949 **Published:** 2012

Accession Number: WOS:000301920600001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
MOURTZIS, Dimitris	AAN-3056-2020	0000-0002-7923-7363

ISSN: 0951-192X

Title: Evaluation of Eco design alternatives by integrating AHP and TOPSIS methodology under a fuzzy environment

Author(s): Ng, CY (Ng, Chun Yu); Chuah, KB (Chuah, Kong Bieng)

Source: INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE AND ENGINEERING MANAGEMENT **Volume:** 7 **Issue:** 1 **Pages:** 43-52 **DOI:** 10.1080/17509653.2012.10671206 **Published:** 2012

Accession Number: WOS:000214537400007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
NG, C.Y.		0000-0001-7937-8871

ISSN: 1750-9653

eISSN: 1750-9661

Title: A Combined Method for Evaluating Criteria When Selecting ERP Systems

Author(s): Olson, DL (Olson, David L.); Johansson, B (Johansson, Bjorn); de Carvalho, RA (de Carvalho, Rogerio Atem)

Edited by: Moller C; Chaudhry S

Source: RE-CONCEPTUALIZING ENTERPRISE INFORMATION SYSTEMS **Book Series:** Lecture Notes in Business Information Processing **Volume:** 105 **Pages:** 64-+ **Published:** 2012

Accession Number: WOS:000309844700005

Conference Title: 5th International Conference on Research and Practical Issues of Enterprise Information Systems (CONFENIS 2011)

Conference Date: OCT 16-18, 2011

Conference Location: Aalborg, DENMARK

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Johansson, Bjorn	G-7659-2015	0000-0002-3416-4412
de Carvalho, Rogerio Atem	H-9574-2019	0000-0003-4429-2482

ISSN: 1865-1348

ISBN: 978-3-642-28826-5

Title: An Approach to Assessing Quality of Electronic Government Services: The Case of an Urban Municipal Authority from India

Author(s): Ray, S (Ray, Subhajyoti)

Edited by: Weerakkody V

Source: TECHNOLOGY ENABLED TRANSFORMATION OF THE PUBLIC SECTOR: ADVANCES IN E-GOVERNMENT **Pages:** 346-359 **DOI:** 10.4018/978-1-4666-1776-6.ch021 **Published:** 2012

Accession Number: WOS:000700813200022
ISBN: 978-1-4666-1777-3; 978-1-4666-1776-6
Book DOI: 10.4018/978-1-4666-1776-6

Title: GREENHOUSE LOCATING BASED ON ANP-COPRAS-G METHODS - AN EMPIRICAL STUDY BASED ON IRAN

Author(s): Rezaeiniya, N (Rezaeiniya, Nahid); Hashemkhani Zolfani, S (Hashemkhani Zolfani, Sarfaraz); Zavadskas, EK (Zavadskas, Edmundas Kazimieras)

Source: INTERNATIONAL JOURNAL OF STRATEGIC PROPERTY MANAGEMENT **Volume:** 16 **Issue:** 2 **Pages:** 188-200 **DOI:** 10.3846/1648715X.2012.686459 **Published:** 2012
Accession Number: WOS:000305540700007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Zolfani, Sarfaraz Hashemkhani	AAA-9918-2021	
Zavadskas, Edmundas Kazimieras	Q-6048-2018	0000-0002-3201-949X

ISSN: 1648-715X
eISSN: 1648-9179

Title: An integrated approach for machine tool selection using fuzzy analytical hierarchy process and grey relational analysis

Author(s): Samvedi, A (Samvedi, Avinash); Jain, V (Jain, Vipul); Chan, FTS (Chan, Felix T. S.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 50 **Issue:** 12 **Pages:** 3211-3221 **DOI:** 10.1080/00207543.2011.560906 **Published:** 2012
Accession Number: WOS:000305705600003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chan, Felix	O-8875-2016	0000-0001-7374-2396
Jain, Vipul		0000-0002-4421-5535

ISSN: 0020-7543
eISSN: 1366-588X

Title: An operations management perspective on adopting customer-relations management (CRM) software

Author(s): Schniederjans, MJ (Schniederjans, Marc J.); Cao, Q (Cao, Qing); Gu, VC (Gu, Vicky Ching)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 50 **Issue:** 14 **Pages:** 3974-3987 **DOI:** 10.1080/00207543.2011.613865 **Published:** 2012
Accession Number: WOS:000306529900020
ISSN: 0020-7543
eISSN: 1366-588X

Title: CITY LOGISTICS TERMINAL LOCATION SELECTION USING COMBINED FUZZY AHP AND FUZZY TOPSIS ANALYSIS

Author(s): Tadic, S (Tadic, Snezana); Zecevic, S (Zecevic, Slobodan); Krstic, M (Krstic, Mladen)
Edited by: Cokorilo O

Source: PROCEEDINGS OF INTERNATIONAL CONFERENCE ON TRAFFIC AND TRANSPORT ENGINEERING (ICTTE) **Pages:** 345-357 **Published:** 2012
Accession Number: WOS:000327948300039

Conference Title: 1st International Conference on Traffic and Transport Engineering (ICTTE)

Conference Date: NOV 29-30, 2012

Conference Location: Belgrade, SERBIA

Conference Sponsors: Sci Res Ctr Ltd, Int Journal Traff & Transport Engn, Kirilo Sav Inst, S E Europe Transport Observ, Univ Belgrade, Fac Mech Engn, Innovat Ctr

ISBN: 978-86-916153-0-7

Title: Development of KM-Based Multi-Criteria Decision-Making Method for Evaluation of 4-axis CNC Machine Tool

Author(s): Tsai, JP (Tsai, Jo-Peng); Cheng, HY (Cheng, Hsin-Yu); Wu, JH (Wu, Jen-Her); Lee, RS (Lee, Rong-Shean)

Edited by: Yan HS; Zhang JB; Wang GL; Chan KY; Zhang Y; Wang CJ; Zhang H

Source: HISTORY OF MECHANICAL TECHNOLOGY AND MECHANICAL DESIGN 2012 **Book Series:** Applied Mechanics and Materials **Volume:** 163 **Pages:** 143-+ **DOI:** 10.4028/www.scientific.net/AMM.163.143 **Published:** 2012

Accession Number: WOS:000309946700028

Conference Title: 9th International Conference on History of Mechanical Technology and Mechanical Design (ICHMTMD 2012)

Conference Date: MAR 23-25, 2012

Conference Location: Natl Cheng Kung Univ, Tainan, TAIWAN

Conference Sponsors: Beihang Univ, Natl Cheng Kung Univ, Japan Soc Educ Hist Technol

Conference Host: Natl Cheng Kung Univ

ISSN: 1660-9336

ISBN: 978-3-03785-401-3

Title: Facilitating customer involvement into the decision-making process of concept generation and concept evaluation for new product development

Author(s): Wang, CH (Wang, Chih-Hsuan)

Book Group Author(s): IEEE

Source: 2012 IEEE INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT (IEEM) **Book Series:** International Conference on Industrial Engineering and Engineering Management IEEM **Pages:** 2068-2072 **Published:** 2012

Accession Number: WOS:000365270100212

Conference Title: IEEE International Conference on Industrial Engineering and Engineering Management (IEEM)

Conference Date: DEC 10-13, 2012

Conference Location: HONG KONG

Conference Sponsors: IEEE, IEEE Technol Management Council, Singapore Chapter, IEEE Singapore Sect, IEEE Systems, Man, & Cybernet Soci Hong Kong Chapter

ISSN: 2157-3611

ISBN: 978-1-4673-2945-3

Title: Application of Radial Basis Function Neural Network to Support Concept Evaluation

Author(s): Yang, QW (Yang, Qingwei); Wang, NC (Wang, Naichao); Lin, M (Lin, Ma)

Book Author(s): Jiang, ZY (Jiang, ZY)

Edited by: Chen WZ; Xu XP; Dai PQ; Chen YL

Source: ADVANCED MANUFACTURING TECHNOLOGY, PTS 1-4 **Book Series:** Advanced Materials

Research **Volume:** 472-475 **Pages:** 1926-+ **DOI:** 10.4028/www.scientific.net/AMR.472-475.1926 **Published:** 2012

Accession Number: WOS:000310938501040

Conference Title: 3rd International Conference on Manufacturing Science and Engineering (ICMSE 2012)

Conference Date: MAR 27-29, 2012

Conference Location: Xiamen, PEOPLES R CHINA

Conference Sponsors: Fujian Univ Technol, Xiamen Univ, Fuzhou Univ, Huaqiao Univ, Univ Wollongong, Fujian Mech Engn Soc, Hong Kong Ind Technol Res Ctr

ISSN: 1022-6680

ISBN: 978-3-03785-370-2

Title: Research of hydropower construction work system safety evaluation based on SEM and ANP model

Author(s): Zhou, JL (Zhou Jian-lan); Sun, ZY (Sun Zhi-yu)

Edited by: Jiang CB; Yang ZJ

Source: ADVANCES IN HYDROLOGY AND HYDRAULIC ENGINEERING, PTS 1 AND 2 **Book Series:** Applied Mechanics and Materials **Volume:** 212-213 **Pages:** 1030-+ **DOI:** 10.4028/www.scientific.net/AMM.212-213.1030 **Published:** 2012

Accession Number: WOS:000316717000184

Conference Title: International Conference on Civil, Architectural and Hydraulic Engineering (ICCAHE 2012)

Conference Date: AUG 10-12, 2012

Conference Location: Zhangjiajie, PEOPLES R CHINA

Conference Sponsors: Changsha Univ Sci & Technol, Hunan Univ, Xiangtan Univ, Nanhua Univ, Hunan Univ Sci & Technol, Hunan City Univ

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
zhou, jian-lan	Z-2351-2019	0000-0001-6260-4633

ISSN: 1660-9336

ISBN: 978-3-03785-486-0

Title: Locating Urban Transit Hubs: Multicriteria Model and Case Study in China

Author(s): Yu, J (Yu, Jie); Liu, Y (Liu, Yue); Chang, GL (Chang, Gang-Len); Ma, WJ (Ma, Wanjing); Yang, XG (Yang, Xiaoguang)

Source: JOURNAL OF TRANSPORTATION ENGINEERING **Volume:** 137 **Issue:** 12 **Pages:** 944-952 **DOI:** 10.1061/(ASCE)TE.1943-5436.0000275 **Published:** DEC 2011

Accession Number: WOS:000299137600013

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ma, Wanjing	F-5400-2014	
Ma, Wanjing		0000-0002-9403-3174

ISSN: 0733-947X

eISSN: 1943-5436

Title: A fuzzy analytic hierarchy processing decision support system to analyze occupational menace forecasting the spawning of shoulder and neck pain

Author(s): Padma, T (Padma, T.); Balasubramanie, P (Balasubramanie, P.)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 12 **Pages:** 15303-15309 **DOI:** 10.1016/j.eswa.2011.06.037 **Published:** NOV-DEC 2011

Accession Number: WOS:000295193400100

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Theagarajan, Padma	R-5038-2019	
P, Balasubramanie	AAL-8742-2020	0000-0003-0188-6205
Theagarajan, Padma		0000-0001-8213-5985

ISSN: 0957-4174

eISSN: 1873-6793

Title: Cost estimation support tool for vertical high speed machines based on product characteristics and productivity requirements

Author(s): Quintana, G (Quintana, Guillem); Ciurana, J (Ciurana, Joaquim)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 134 **Issue:** 1 **Pages:** 188-195 **DOI:** 10.1016/j.ijpe.2011.06.013 **Published:** NOV 2011

Accession Number: WOS:000295760800018

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ciurana, Joaquim		0000-0002-6574-5551

ISSN: 0925-5273

eISSN: 1873-7579

Title: A fuzzy AHP-ANN-based decision support system for machine tool selection in a flexible manufacturing cell

Author(s): Taha, Z (Taha, Zahari); Rostam, S (Rostam, Sarkawt)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 57 **Issue:** 5-8 **Pages:** 719-733 **DOI:** 10.1007/s00170-011-3323-5 **Published:** NOV 2011

Accession Number: WOS:000296065800025

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
taha, zahari	F-6356-2015	
Rostam, Sarkawt	AAE-9303-2020	

ISSN: 0268-3768

eISSN: 1433-3015

Title: Computer-aided maintenance management systems selection based on a fuzzy AHP approach

Author(s): Duran, O (Duran, Orlando)

Source: ADVANCES IN ENGINEERING SOFTWARE **Volume:** 42 **Issue:** 10 **Pages:** 821-829 **DOI:** 10.1016/j.advengsoft.2011.05.023 **Published:** OCT 2011

Accession Number: WOS:000293872100011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Duran, Orlando	AAF-8026-2019	
duran, orlando	A-1741-2015	
, orlando		0000-0002-9745-0512

Duran, Orlando		0000-0001-8734-6052

ISSN: 0965-9978

Title: An effective Markov based approach for calculating the Limit Matrix in the analytic network process

Author(s): Kirytopoulos, K (Kirytopoulos, Konstantinos); Voulgaridou, D (Voulgaridou, Dimitra); Platis, A (Platis, Agapios); Leopoulos, V (Leopoulos, Vrassidas)

Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH **Volume:** 214 **Issue:** 1 **Pages:** 85-90 **DOI:** 10.1016/j.ejor.2011.03.043 **Published:** OCT 1 2011

Accession Number: WOS:000292433900009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kirytopoulos, Konstantinos	H-1348-2018	0000-0001-7675-6785
Leopoulos, Vrassidas Ioannis		0000-0002-4866-0580

ISSN: 0377-2217

eISSN: 1872-6860

Title: Customer-driven product design and evaluation method for collaborative design environments

Author(s): Liu, C (Liu, Chen); Ramirez-Serrano, A (Ramirez-Serrano, Alejandro); Yin, GF (Yin, Guofu)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 22 **Issue:** 5 **Special Issue:** SI **Pages:** 751-764 **DOI:** 10.1007/s10845-009-0334-2 **Published:** OCT 2011

Accession Number: WOS:000296735300009

ISSN: 0956-5515

eISSN: 1572-8145

Title: MULTICRITERIA APPLIED FOR SELECTING MANAGEMENT INFORMATION SYSTEMS: A LITERATURE REVIEW

Author(s): Mexas, MP (Mexas, Mirian Picinini); Quelhas, OLG (Goncalves Quelhas, Osvaldo Luiz); Costa, HG (Costa, Helder Gomes)

Source: SISTEMAS & GESTAO **Volume:** 6 **Issue:** 3 **Pages:** 366-383 **DOI:** 10.7177/sg.2011.v6.n3.a9 **Published:** OCT 2011

Accession Number: WOS:000449988200009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mexas, Mirian Picinini	M-6670-2018	0000-0003-4506-7009
Costa, Helder Gomes	C-5754-2008	0000-0001-9945-0367

ISSN: 1980-5160

Title: A fuzzy AH P decision support system for selecting yard cranes in marine container terminals

Author(s): Moghadam, MK (Moghadam, Mansoor Kiani); Jahromi, ARM (Jahromi, Ali Reza Moazen); Nooramin, ES (Nooramin, Emir Saeed)

Source: WMU JOURNAL OF MARITIME AFFAIRS **Volume:** 10 **Issue:** 2 **Pages:** 227-240 **DOI:** 10.1007/s13437-011-0007-9 **Published:** OCT 2011

Accession Number: WOS:000437986200006

ISSN: 1651-436X

eISSN: 1654-1642

Title: A study of cosmetic bundle by utilizing a fuzzy Analytic Hierarchy Process (AHP) to determine preference of product attributers toward customer value

Author(s): Chang, KF (Chang, Kuei-Feng); Yang, HW (Yang, Hao-Wei)

Source: AFRICAN JOURNAL OF BUSINESS MANAGEMENT **Volume:** 5 **Issue:** 22 **Pages:** 8728-8739 **Published:** SEP 30 2011

Accession Number: WOS:000297654600005

ISSN: 1993-8233

Title: A unique fuzzy multi-criteria decision making: computer simulation approach for productive operators' assignment in cellular manufacturing systems with uncertainty and vagueness

Author(s): Azadeh, A (Azadeh, Ali); Nazari-Shirkouhi, S (Nazari-Shirkouhi, Salman); Hatami-Shirkouhi, L (Hatami-Shirkouhi, Loghman); Ansarinejad, A (Ansarinejad, Ayyub)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 56 **Issue:** 1-4 **Pages:** 329-343 **DOI:** 10.1007/s00170-011-3186-9 **Published:** SEP 2011

Accession Number: WOS:000293247100028

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
حاتمی, لقمان	AAO-9426-2021	
Azadeh, Ali	C-5517-2015	
Nazari-Shirkouhi, Salman	M-9969-2018	0000-0001-6320-4607

ISSN: 0268-3768

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Title: AN INTEGRATED INTERPRETIVE STRUCTURAL MODELING-FUZZY ANALYTIC NETWORK PROCESS-BENEFITS, OPPORTUNITIES, COSTS AND RISKS MODEL FOR SELECTING TECHNOLOGIES

Author(s): Lee, AHI (Lee, Amy H. I.); Kang, HY (Kang, He-Yau); Chang, CC (Chang, Chao-Cheng)

Source: INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING **Volume:** 10 **Issue:** 5 **Pages:** 843-871 **DOI:** 10.1142/S0219622011004592 **Published:** SEP 2011

Accession Number: WOS:000294612300005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lee, Amy	AAI-1135-2019	

ISSN: 0219-6220

eISSN: 1793-6845

Title: A simulation-based optimal design and analysis method for designing a train overhaul maintenance facility

Author(s): Um, IS (Um, I. S.); Cheon, HJ (Cheon, H. J.); Lee, HC (Lee, H. C.)

Source: PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART F-JOURNAL OF RAIL AND RAPID TRANSIT **Volume:** 225 **Issue:** F5 **Pages:** 523-539 **DOI:** 10.1243/09544097JRRT309 **Published:** SEP 2011

Accession Number: WOS:000294071600009

ISSN: 0954-4097

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Title: A combined approach for equipment selection: F-PROMETHEE method and zero-one goal programming

Author(s): Yilmaz, B (Yilmaz, Burcu); Dagdeviren, M (Dagdeviren, Metin)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 9 **Pages:** 11641-11650 **DOI:** 10.1016/j.eswa.2011.03.043 **Published:** SEP 2011

Accession Number: WOS:000291118500103

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kaya, Burcu Yilmaz	AAG-2888-2020	0000-0002-5088-5842
Dagdeviren, Metin	S-7039-2019	0000-0003-2121-5978
Dagdeviren, Metin	D-9194-2013	0000-0003-2121-5978

ISSN: 0957-4174

eISSN: 1873-6793

Title: Fuzzy logic in manufacturing: A review of literature and a specialized application

Author(s): Azadegan, A (Azadegan, Arash); Porobic, L (Porobic, Lejla); Ghazinoory, S (Ghazinoory, Sepehr); Samouei, P (Samouei, Parvaneh); Kheirkhah, AS (Kheirkhah, Amir Saman)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 132 **Issue:** 2 **Pages:** 258-270 **DOI:** 10.1016/j.ijpe.2011.04.018 **Published:** AUG 2011

Accession Number: WOS:000292662300011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Samouei, Parvaneh	ABD-4536-2021	
Ghazinoory, Sepehr	D-6543-2011	
Ghazinoory, Sepehr	M-3915-2019	
Kheirkhah, Amirsaman	V-6365-2019	0000-0002-6275-9587
Samouei, Parvaneh		0000-0003-0867-7617
Ghazinoory, Sepehr		0000-0002-6761-4694

ISSN: 0925-5273

eISSN: 1873-7579

Title: Strategic analysis of healthcare service quality using fuzzy AHP methodology

Author(s): Buyukozkan, G (Buyukozkan, Gulcin); Cifci, G (Cifci, Gizem); Guleryuz, S (Guleryuz, Sezin)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 8 **Pages:** 9407-9424 **DOI:** 10.1016/j.eswa.2011.01.103 **Published:** AUG 2011

Accession Number: WOS:000290237500043

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
DEVEBAKAN, NEVZAT	K-6834-2019	0000-0002-8444-7066
Buyukozkan, Gulcin	AAC-8046-2020	0000-0002-2112-3574
Guleryuz, Sezin	AAE-5086-2020	0000-0002-9858-7115

ISSN: 0957-4174

eISSN: 1873-6793

Title: An agent-oriented decision support system combining fuzzy clustering and the AHP

Author(s): Lopez-Ortega, O (Lopez-Ortega, Omar); Rosales, MA (Rosales, Marco-Antonio)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 7 **Pages:** 8275-8284 **DOI:** 10.1016/j.eswa.2011.01.008 **Published:** JUL 2011

Accession Number: WOS:000289047700042

ISSN: 0957-4174

Title: Joint selection of customs broker agencies and international road transportation firms by a fuzzy analytic network process approach

Author(s): Ozgen, A (Ozgen, Arzum); Tanyas, M (Tanyas, Mehmet)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 7 **Pages:** 8251-8258 **DOI:** 10.1016/j.eswa.2011.01.005 **Published:** JUL 2011

Accession Number: WOS:000289047700039

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eISSN: 1873-6793

Title: Closing the loop between design and market for new product idea screening decisions

Author(s): Chan, SL (Chan, S. L.); Ip, WH (Ip, W. H.); Kwong, CK (Kwong, C. K.)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 6 **Pages:** 7729-7737 **DOI:** 10.1016/j.eswa.2010.12.136 **Published:** JUN 2011

Accession Number: WOS:000288343900148

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
IP, W.H.	J-2941-2013	0000-0001-6609-0713
Kwong, C.K.		0000-0001-9472-4613

ISSN: 0957-4174

eISSN: 1873-6793

Title: A Multi-Criteria Decision Making Approach for Machine Tool Selection Problem in a Fuzzy Environment

Author(s): Ozgen, A (Ozgen, Arzum); Tuzkaya, G (Tuzkaya, Gulfem); Tuzkaya, UR (Tuzkaya, Umut R.); Ozgen, D (Ozgen, Dogan)

Source: INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS **Volume:** 4 **Issue:** 4 **Pages:** 431-445 **DOI:** 10.2991/ijcis.2011.4.4.3 **Published:** JUN-AUG 2011

Accession Number: WOS:000297795000003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tuzkaya, Gulfem	L-5809-2016	0000-0001-7683-4405
Tuzkaya, Gulfem	AAH-8822-2021	
tuzkaya, umut	AAY-2553-2020	
TUZKAYA, UMUT RIFAT		0000-0003-3933-7906

ISSN: 1875-6883

Title: Multihierarchical Gray Evaluation Method to Assess Building Energy Conservation

Author(s): Zheng, GZ (Zheng, Guozhong); Jing, YY (Jing, Youyin); Huang, HX (Huang, Hongxia); Zhang, XT (Zhang, Xutao)

Source: JOURNAL OF ENERGY ENGINEERING-ASCE **Volume:** 137 **Issue:** 2 **Pages:** 88-98 **DOI:** 10.1061/(ASCE)EY.1943-7897.0000041 **Published:** JUN 2011

Accession Number: WOS:000291633900004

ISSN: 0733-9402

Title: A fuzzy AHP-GP approach for integrated production-planning considering manufacturing partners

Author(s): Jung, H (Jung, Hosang)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 5 **Pages:** 5833-5840 **DOI:** 10.1016/j.eswa.2010.11.039 **Published:** MAY 2011

Accession Number: WOS:000287419900133

ISSN: 0957-4174

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Title: A methodology to generate a belief rule base for customer perception risk analysis in new product development

Author(s): Tang, DW (Tang, Dawei); Yang, JB (Yang, Jian-Bo); Chin, KS (Chin, Kwai-Sang); Wong, ZSY (Wong, Zoie S. Y.); Liu, XB (Liu, Xinbao)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 5 **Pages:** 5373-5383 **DOI:** 10.1016/j.eswa.2010.10.018 **Published:** MAY 2011

Accession Number: WOS:000287419900080

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yang, Jian-Bo	D-8047-2016	0000-0001-8953-1550
Chin, Kwai-Sang		0000-0002-7029-007X

ISSN: 0957-4174

eISSN: 1873-6793

Title: Design of a decision support system for machine tool selection based on machine characteristics and performance tests

Author(s): Alberti, M (Alberti, Marta); Ciurana, J (Ciurana, Joaquim); Rodriguez, CA (Rodriguez, Ciro A.); Ozel, T (Oezel, Tugrul)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 22 **Issue:** 2 **Pages:** 263-277 **DOI:** 10.1007/s10845-009-0286-6 **Published:** APR 2011

Accession Number: WOS:000288222000011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ozel, Tugrul	C-8979-2009	0000-0001-8198-490X
Rodriguez, Ciro		0000-0003-2289-4239
Ciurana, Joaquim		0000-0002-6574-5551

ISSN: 0956-5515

eISSN: 1572-8145

Title: A subjective risk management approach for modelling of failure induced ship vibrations

Author(s): Godaliyadde, D (Godaliyadde, D.); Phylip-Jones, G (Phylip-Jones, G.); Yang, ZL (Yang, Z. L.); Batako, AD (Batako, A. D.); Wang, J (Wang, J.); Godaliyadde, MM (Godaliyadde, M. M.)

Source: JOURNAL OF MARINE ENGINEERING AND TECHNOLOGY **Volume:** 10 **Issue:** 2 **Pages:** 3-16 **DOI:** 10.1080/20464177.2011.11020243 **Published:** APR 2011

Accession Number: WOS:000290636500002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
yang, zaili	A-6493-2013	0000-0003-1385-493X

Batako, Andre	B-4581-2012	0000-0002-4613-7067
Wang, Jin	AAX-4516-2020	0000-0003-4646-9106
Lin, Zhao	C-8319-2011	0000-0002-6131-9723

ISSN: 2046-4177

eISSN: 2056-8487

Title: Fuzzy Multi-Criteria Selection of Science Parks for Start-up Companies

Author(s): Ustundag, A (Ustundag, Alp); Kilinc, MS (Kilinc, Mehmet Serdar)

Source: INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS **Volume:** 4 **Issue:** 2 **Pages:** 217-227 **Published:** APR 2011

Accession Number: WOS:000290755800010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ustundag, Alp	L-9108-2018	0000-0003-2151-4759

ISSN: 1875-6883

Title: A hybrid performance evaluation system for notebook computer ODM companies

Author(s): Sun, CC (Sun Chia-Chi)

Source: AFRICAN JOURNAL OF BUSINESS MANAGEMENT **Volume:** 5 **Issue:** 3 **Pages:** 987-1000 **Published:** FEB 4 2011

Accession Number: WOS:000290682800036

ISSN: 1993-8233

Title: Conceptual design evaluation using interval type-2 fuzzy information axiom

Author(s): Akay, D (Akay, Diyar); Kulak, O (Kulak, Osman); Henson, B (Henson, Brian)

Source: COMPUTERS IN INDUSTRY **Volume:** 62 **Issue:** 2 **Special Issue:** SI **Pages:** 138-146 **DOI:** 10.1016/j.compind.2010.10.007 **Published:** FEB 2011

Accession Number: WOS:000287564300003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
AKAY, Diyar	C-1516-2008	0000-0002-3215-0236

ISSN: 0166-3615

Title: Development of analytic network process for the selection of material handling systems in the design of flexible manufacturing systems (FMS)

Author(s): Anand, G (Anand, G.); Kodali, R (Kodali, Rambabu); Kumar, BS (Kumar, B. Santosh)

Source: JOURNAL OF ADVANCES IN MANAGEMENT RESEARCH **Volume:** 8 **Issue:** 1 **Pages:** 123-147 **DOI:** 10.1108/09727981111129336 **Published:** 2011

Accession Number: WOS:000219349900007

ISSN: 0972-7981

eISSN: 2049-3207

Title: A hybrid genetic algorithm-TOPSIS-computer simulation approach for optimum operator assignment in cellular manufacturing systems

Author(s): Azadeh, A (Azadeh, Ali); Kor, H (Kor, Hamrah); Hatefi, SM (Hatefi, Seyed-Morteza)

Source: JOURNAL OF THE CHINESE INSTITUTE OF ENGINEERS **Volume:** 34 **Issue:** 1 **Special Issue:**

SI **Pages:** 57-74 **Article Number:** PII 936320358 **DOI:** 10.1080/02533839.2011.552966 **Published:** JAN 2011

Accession Number: WOS:000289578400008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Hatefi, Seyed Morteza	ABA-3429-2021	
Azadeh, Ali	C-5517-2015	

ISSN: 0253-3839

eISSN: 2158-7299

Title: Evaluate and Identify Optimal Weapon Systems Using Fuzzy Multiple Criteria Decision Making

Author(s): Bai, Y (Bai, Ying); Wang, DL (Wang, Dali)

Book Group Author(s): IEEE

Source: IEEE INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS (FUZZ 2011) **Book Series:** IEEE International Conference on Fuzzy Systems **Pages:** 1510-1515 **Published:** 2011

Accession Number: WOS:000295224300227

Conference Title: IEEE International Conference on Fuzzy Systems (FUZZ 2011)

Conference Date: JUN 27-30, 2011

Conference Location: Taipei, TAIWAN

Conference Sponsors: IEEE, IEEE Computat Intelligence Soc, Natl Chiao Tung Univ, Natl Univ Tainan, Natl Cheng Kung Univ, Osaka Prefecture Univ, Natl Sci Council, Minist Educ, Bur Foreign Trade

ISSN: 1098-7584

ISBN: 978-1-4244-7317-5

Title: Managing Input During Assistive Technology Product Design

Author(s): Choi, YM (Choi, Young Mi)

Source: ASSISTIVE TECHNOLOGY **Volume:** 23 **Issue:** 2 **Pages:** 65-75 **DOI:** 10.1080/10400435.2011.567372 **Published:** 2011

Accession Number: WOS:000299428000002

ISSN: 1040-0435

eISSN: 1949-3614

Title: The Service Quality Evaluation of Machine Tools in Manufacturing Shop

Author(s): Cui, PJ (Cui Pengju); Li, H (Li Hua)

Edited by: Gao QJ

Source: MACHINERY, MATERIALS SCIENCE AND ENGINEERING APPLICATIONS, PTS 1 AND 2 **Book Series:** Advanced Materials Research **Volume:** 228-229 **Pages:** 981-987 **DOI:** 10.4028/www.scientific.net/AMR.226-228.981 **Part:** 1-2 **Published:** 2011

Accession Number: WOS:000291967100180

Conference Title: International Academic Conference on Machinery, Materials Science and Engineering Applications

Conference Date: JUL 15-16, 2011

Conference Location: Wuhan Univ Sci & Technol, Wuhan, PEOPLES R CHINA

Conference Sponsors: Wuhan Univ Sci & Technol, Univ Iowa, Hubei Mech Engn Soc, Chinese Mech Engn Soc

Conference Host: Wuhan Univ Sci & Technol

ISSN: 1022-6680

ISBN: 978-3-03785-111-1

Title: Multi Criteria Evaluation of the Methods for Preventing Soil Erosion Using Fuzzy ANP: The Case of Turkey

Author(s): Demirel, T (Demirel, Tufan); Tuzun, S (Tuzun, Serhat)

Edited by: Ao SI; Gelman L; Hukins DWL; Hunter A; Korsunsky AM

Source: WORLD CONGRESS ON ENGINEERING, WCE 2011, VOL II **Book Series:** Lecture Notes in Engineering and Computer Science **Pages:** 1179-1183 **Published:** 2011

Accession Number: WOS:000393012800050

Conference Title: World Congress on Engineering (WCE 2011)

Conference Date: JUL 06-08, 2011

Conference Location: Imperial Coll, London, UNITED KINGDOM

Conference Sponsors: Int Assoc Engineers, IAENG, Soc Artificial Intelligence, IAENG, Soc Bioinformat, IAENG, Soc Computer Sci, IAENG, Soc Data Min, IAENG, Soc Elect Engn, IAENG, Soc Imagl Engn, IAENG, Soc Ind Engn, IAENG, Soc Informat Syst Engn, IAENG, Soc Internet Comput & Web Serv, IAENG, Soc Mech Engn, IAENG, Soc Operat Res, IAENG, Soc Sci Comput, IAENG, Soc Software Engn, IAENG, Soc Wireless Engn

Conference Host: Imperial Coll

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Demirel, Tufan	ABA-2816-2020	
Demirel, Tufan		0000-0003-3051-5067

ISSN: 2078-0958

ISBN: 978-988-19251-4-5

Title: PERFORMANCE EVALUATION USING AHP - VIKOR AND AHP - TOPSIS APPROACHES: THE CASE OF SERVICE SECTOR

Author(s): Dincer, H (Dincer, Hasan); Gorener, A (Gorener, Ali)

Source: SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI **Volume:** 29 **Issue:** 3 **Pages:** 244-260 **Published:** 2011

Accession Number: WOS:000219506300003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
GORENER, Ali	M-9882-2018	0000-0001-6000-5143
Dincer, Hasan	K-8517-2019	0000-0002-8072-031X

ISSN: 1304-7205

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Title: RETRACTED: Fuzzy Logic Applications in Sacrificial Shear Keys Scheme Comparison (Retracted Article)

Author(s): He, W (He, Wei)

Edited by: Zhou X

Source: 2011 INTERNATIONAL CONFERENCE ON ENERGY AND ENVIRONMENTAL SCIENCE-ICEES 2011 **Book Series:** Energy Procedia **Volume:** 11 **Pages:** 3318-3324 **DOI:** 10.1016/j.egypro.2011.10.689 **Published:** 2011

Accession Number: WOS:000299096403055

Conference Title: International Conference on Energy and Environmental Science (ICEES)
Conference Date: OCT, 2011
Conference Location: Singapore, SINGAPORE
Conference Sponsors: Singapore Inst Elect (SIE)
ISSN: 1876-6102

Title: A multi-criteria decision-making approach for capacity allocation problem in semiconductor fabrication
Author(s): Kang, HY (Kang, He-Yau)
Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 49 **Issue:** 19 **Pages:** 5893-5916 **DOI:** 10.1080/00207543.2010.526151 **Published:** 2011
Accession Number: WOS:000299895300014
ISSN: 0020-7543

Title: A Learning Driven Model for ERP Software Selection Based on the Choquet Integral: Small and Medium Enterprises Context
Author(s): Khaled, A (Khaled, Abdelilah); Idrissi, MAJ (Idrissi, Mohammed Abdou Janati)
Edited by: Ariwa E; ElQawasmeh E
Source: DIGITAL ENTERPRISE AND INFORMATION SYSTEMS **Book Series:** Communications in Computer and Information Science **Volume:** 194 **Pages:** 358-371 **Published:** 2011
Accession Number: WOS:000307329300033
Conference Title: International Conference on Digital Enterprise and Information Systems
Conference Date: JUL 20-22, 2011
Conference Location: London Metropolitan Univ, London, ENGLAND
Conference Sponsors: Springer
Conference Host: London Metropolitan Univ
ISSN: 1865-0929
eISSN: 1865-0937
ISBN: 978-3-642-22602-1

Title: A selection model for auditing software
Author(s): Lin, CW (Lin, Ching-Wen); Wang, CH (Wang, Chih-Hung)
Source: INDUSTRIAL MANAGEMENT & DATA SYSTEMS **Volume:** 111 **Issue:** 5-6 **Pages:** 776-790 **DOI:** 10.1108/02635571111137304 **Published:** 2011
Accession Number: WOS:000294378200007
ISSN: 0263-5577
eISSN: 1758-5783

Title: Designing a model of FANP in brand image decision-making
Author(s): Lin, LZ (Lin, Ling-Zhong); Hsu, TH (Hsu, Tsuen-Ho)
Source: APPLIED SOFT COMPUTING **Volume:** 11 **Issue:** 1 **Pages:** 561-573 **DOI:** 10.1016/j.asoc.2009.12.015 **Published:** JAN 2011
Accession Number: WOS:000281591300056
ISSN: 1568-4946

Title: A hybrid fuzzy DEMATEL-VIKOR method for product concept evaluation

Author(s): Lin, XH (Lin Xiao-hua); Feng, YX (Feng Yi-xiong); Tan, JR (Tan Jian-rong); An, XH (An Xiang-hua)

Edited by: Tian WY; Xu LL

Source: NEW TRENDS AND APPLICATIONS OF COMPUTER-AIDED MATERIAL AND ENGINEERING **Book Series:** Advanced Materials Research **Volume:** 186 **Pages:** 230-235 **DOI:** 10.4028/www.scientific.net/AMR.186.230 **Published:** 2011

Accession Number: WOS:000290878300046

Conference Title: International Conference on Computer-Aided Material and Engineering (ICCME)

Conference Date: MAR 09-11, 2011

Conference Location: Hangzhou, PEOPLES R CHINA

Conference Sponsors: Zhejiang Econom & Trade Polytechn, Inst Elect & Informat Technol

ISSN: 1022-6680

ISBN: 978-3-03785-024-4

Title: Capacity planning through queueing analysis and simulation-based statistical methods: a case study for semiconductor wafer fabs

Author(s): Liu, JG (Liu, Jingang); Yang, F (Yang, Feng); Wan, H (Wan, Hong); Fowler, JW (Fowler, John W.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 49 **Issue:** 15 **Pages:** 4573-4591 **DOI:** 10.1080/00207543.2010.501828 **Published:** 2011

Accession Number: WOS:000291591300008

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Fowler, John W	E-9426-2011	0000-0002-7112-8031

ISSN: 0020-7543

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Title: Aircraft Selection Using Analytic Network Process: A Case for Turkish Airlines

Author(s): Ozdemir, Y (Ozdemir, Yavuz); Basligil, H (Basligil, Huseyin); Karaca, M (Karaca, Merve)

Edited by: Ao SI; Gelman L; Hukins DWL; Hunter A; Korsunsky AM

Source: WORLD CONGRESS ON ENGINEERING, WCE 2011, VOL II **Book Series:** Lecture Notes in Engineering and Computer Science **Pages:** 1155-1159 **Published:** 2011

Accession Number: WOS:000393012800045

Conference Title: World Congress on Engineering (WCE 2011)

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Conference Location: Imperial Coll, London, UNITED KINGDOM

Conference Sponsors: Int Assoc Engineers, IAENG, Soc Artificial Intelligence, IAENG, Soc Bioinformat, IAENG, Soc Computer Sci, IAENG, Soc Data Min, IAENG, Soc Elect Engn, IAENG, Soc Imagl Engn, IAENG, Soc Ind Engn, IAENG, Soc Informat Syst Engn, IAENG, Soc Internet Comput & Web Serv, IAENG, Soc Mech Engn, IAENG, Soc Operat Res, IAENG, Soc Sci Comput, IAENG, Soc Software Engn, IAENG, Soc Wireless Engn

Conference Host: Imperial Coll

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Basligil, Huseyin	AAJ-7902-2021	
		0000-0002-4418-2163

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Title: A strategic model using structural equation modeling and fuzzy logic in supplier selection

Author(s): Punniyamoorthy, M (Punniyamoorthy, M.); Mathiyalagan, P (Mathiyalagan, P.); Parthiban, P (Parthiban, P.)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 1 **Pages:** 458-474 **DOI:** 10.1016/j.eswa.2010.06.086 **Published:** JAN 2011

Accession Number: WOS:000282607800053

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
M, punniyamoorthy	AAO-9180-2020	
M, PUNNIYAMOORTHY		0000-0003-0053-7740
Palanisamy, Parthiban		0000-0003-0877-3481

ISSN: 0957-4174

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Title: Fuzzy Multi-criteria Method for Revaluation of ERP System Choices Using Real Options

Author(s): Tolga, AC (Tolga, A. Cagri)

Edited by: Ao SI; Gelman L; Hukins DWL; Hunter A; Korsunsky AM

Source: WORLD CONGRESS ON ENGINEERING, WCE 2011, VOL II **Book Series:** Lecture Notes in Engineering and Computer Science **Pages:** 1074-+ **Published:** 2011

Accession Number: WOS:000393012800030

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Conference Date: JUL 06-08, 2011

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Conference Sponsors: Int Assoc Engineers, IAENG, Soc Artificial Intelligence, IAENG, Soc Bioinformat, IAENG, Soc Computer Sci, IAENG, Soc Data Min, IAENG, Soc Elect Engn, IAENG, Soc Imagl Engn, IAENG, Soc Ind Engn, IAENG, Soc Informat Syst Engn, IAENG, Soc Internet Comput & Web Serv, IAENG, Soc Mech Engn, IAENG, Soc Operat Res, IAENG, Soc Sci Comput, IAENG, Soc Software Engn, IAENG, Soc Wireless Engn

Conference Host: Imperial Coll

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tolga, A. Cagri	B-3787-2009	0000-0001-6309-0099

ISSN: 2078-0958

ISBN: 978-988-19251-4-5

Title: Application of fuzzy analytic network process for supplier selection in a manufacturing organisation

Author(s): Vinodh, S (Vinodh, S.); Ramiya, RA (Ramiya, R. Anesh); Gautham, SG (Gautham, S. G.)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 38 **Issue:** 1 **Pages:** 272-280 **DOI:** 10.1016/j.eswa.2010.06.057 **Published:** JAN 2011

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343

ISSN: 0957-4174

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Title: AHP-based lean concept selection in a manufacturing organization

Author(s): Vinodh, S (Vinodh, S.); Shivraman, KR (Shivraman, K. R.); Viswesh, S (Viswesh, S.)

Source: JOURNAL OF MANUFACTURING TECHNOLOGY MANAGEMENT **Volume:** 23 **Issue:** 1 **Pages:** 124-136 **DOI:** 10.1108/17410381211196320 **Published:** 2011

Accession Number: WOS:000213492400007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343

ISSN: 1741-038X

eISSN: 1758-7786

Title: How to Manage Information Security in Cloud Computing

Author(s): Wang, JS (Wang, Jen-Sheng); Liu, CH (Liu, Che-Hung); Lin, GTR (Lin, Grace T. R.)

Book Group Author(s): IEEE

Source: 2011 IEEE INTERNATIONAL CONFERENCE ON SYSTEMS, MAN, AND CYBERNETICS (SMC) **Book Series:** IEEE International Conference on Systems Man and Cybernetics Conference Proceedings **Pages:** 1405-1410 **Published:** 2011

Accession Number: WOS:000298615101114

Conference Title: IEEE International Conference on Systems, Man and Cybernetics (SMC)

Conference Date: OCT 09-12, 2011

Conference Location: Anchorage, AK

Conference Sponsors: IEEE, IEEE Syst, Man & Cybernet Soc (IEEE SMC), IEEE Circuits & Syst Soc (CAS), IEEE Engn, Med & Biol Soc (EMB)

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ISBN: 978-1-4577-0653-0

Title: Applying Fuzzy AHP to Study the KSFs of Information Security Management

Author(s): Wang, JS (Wang, Jen-Sheng); Liu, CH (Liu, Che-Hung); Shyu, JZ (Shyu, Joseph Z.); Huang, HW (Huang, Hsiao-Wen)

Book Group Author(s): IEEE

Source: IEEE INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS (FUZZ 2011) **Book Series:** IEEE International Conference on Fuzzy Systems **Pages:** 2026-2032 **Published:** 2011

Accession Number: WOS:000295224300306

Conference Title: IEEE International Conference on Fuzzy Systems (FUZZ 2011)

Conference Date: JUN 27-30, 2011

Conference Location: Taipei, TAIWAN

Conference Sponsors: IEEE, IEEE Computat Intelligence Soc, Natl Chiao Tung Univ, Natl Univ Tainan, Natl Cheng Kung Univ, Osaka Prefecture Univ, Natl Sci Council, Minist Educ, Bur Foreign Trade

ISSN: 1098-7584

ISBN: 978-1-4244-7317-5

Title: A survey of the application of fuzzy set theory in production and operations management: 1998-2009

Author(s): Wong, BK (Wong, Bo K.); Lai, VS (Lai, Vincent S.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 129 **Issue:** 1 **Pages:**

157-168 **DOI:** 10.1016/j.ijpe.2010.09.013 **Published:** JAN 2011

Accession Number: WOS:000285705200016

ISSN: 0925-5273

eISSN: 1873-7579

Title: Product Modelling in Support of Rapid OKP Development: a Review

Author(s): Xie, S (Xie, Shane (S. Q.)); Tu, YL (Tu, Yiliu)

Edited by: Xie S; Tu Y

Source: RAPID ONE-OF-A-KIND PRODUCT DEVELOPMENT: STRATEGIES, ALGORITHMS AND TOOLS **Pages:** 63-85 **DOI:** 10.1007/978-1-84996-341-1_3 **Published:** 2011

Accession Number: WOS:000286415800003

ISBN: 978-1-84996-340-4

Book DOI: 10.1007/978-1-84996-341-1

Title: Using Integrated Quality Function Deployment and Ergonomics Approach for Product Design

Author(s): Zhang, FL (Zhang Fanglan); Yang, ML (Yang MingLang)

Edited by: Pan YH; Sun SQ; Zhou MQ; Pan FH; Lin ZK; Hu ZY

Source: 2011 IEEE 12TH INTERNATIONAL CONFERENCE ON COMPUTER-AIDED INDUSTRIAL DESIGN & CONCEPTUAL DESIGN, VOLS 1 AND 2: NEW ENGINES FOR INDUSTRIAL DESIGN: INTELLIGENCE - INTERACTION - SERVICES **Book Series:** International Conference on Computer Aided Industrial Design and Conceptual Design CAID&CD **Pages:** 782-785 **Published:** 2011

Accession Number: WOS:000309378300200

Conference Title: 12th IEEE International Conference on Computer-Aided Industrial Design and Conceptual Design

Conference Date: DEC 01-03, 2011

Conference Location: Chongqing, PEOPLES R CHINA

Conference Sponsors: IEEE ,Beijing Sect, Chongqing Acad Sci & Technol, Zhejiang Univ, Ind Design Inst, Chinese Mech Engn Soc, Chongqing Univ, Zhejiang Univ, Modern Ind Design Inst, China Comp Soc, CAD & CG Profess Comm, Hong Kong Polytechn Univ, Delft Univ Technol, Wright State Univ, Zhejiang Univ, City Coll, NW Polytechn Univ, Jiang Zhen Fdn Ind Design Train Ctr, Shanxi Aviat Soc, Carnegie Mellon Univ

ISBN: 978-1-4673-0121-3

Title: A fuzzy-AHP-based technique for the decision of design feature selection in Massively Multiplayer Online Role-Playing Game development

Author(s): Lo, YF (Lo, Ying-Fu); Wen, MH (Wen, Ming-Hui)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 37 **Issue:** 12 **Pages:** 8685-8693 **DOI:** 10.1016/j.eswa.2010.06.059 **Published:** DEC 2010

Accession Number: WOS:000281339900148

ISSN: 0957-4174

Title: A MODIFIED ANP AND ITS APPLICATION IN SIMULATION CREDIBILITY EVALUATION

Author(s): Shi, P (Shi, P.); Liu, F (Liu, F.); Yang, M (Yang, M.)

Source: INTERNATIONAL JOURNAL OF SIMULATION MODELLING **Volume:** 9 **Issue:** 4 **Pages:** 195-207 **DOI:** 10.2507/IJSIMM09(4)3.161 **Published:** DEC 2010

Accession Number: WOS:000208156800003

ISSN: 1726-4529

eISSN: 1996-8566

Title: An effective evaluation model and improvement analysis for national park websites: A case study of Taiwan

Author(s): Tsai, WH (Tsai, Wen-Hsien); Chou, WC (Chou, Wen-Chin); Lai, CW (Lai, Chien-Wen)

Source: TOURISM MANAGEMENT **Volume:** 31 **Issue:** 6 **Pages:** 936-952 **DOI:** 10.1016/j.tourman.2010.01.016 **Published:** DEC 2010

Accession Number: WOS:000281176500024

ISSN: 0261-5177

eISSN: 1879-3193

Title: COMPARATIVE ANALYSIS OF PROMETHEE AND FUZZY PROMETHEE METHODS IN EQUIPMENT SELECTION PROBLEM

Author(s): Yilmaz, B (Yilmaz, Burcu); Dagdeviren, M (Dagdeviren, Metin)

Source: JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY **Volume:** 25 **Issue:** 4 **Pages:** 811-826 **Published:** DEC 2010

Accession Number: WOS:000285690200016

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kaya, Burcu Yilmaz	AAG-2888-2020	0000-0002-5088-5842
Dagdeviren, Metin	D-9194-2013	0000-0003-2121-5978
Dagdeviren, Metin	S-7039-2019	0000-0003-2121-5978

ISSN: 1300-1884

Title: An integrated approach for rating engineering characteristics' final importance in product-service system development

Author(s): Geng, XL (Geng, Xiuli); Chu, XN (Chu, Xuening); Xue, DY (Xue, Deyi); Zhang, ZF (Zhang, Zaifang)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 59 **Issue:** 4 **Pages:** 585-594 **DOI:** 10.1016/j.cie.2010.07.002 **Published:** NOV 2010

Accession Number: WOS:000284747000012

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Xue, Deyi	AAF-7118-2020	0000-0001-5285-8867
Chu, xuening		0000-0002-8136-4441

ISSN: 0360-8352

eISSN: 1879-0550

Title: Integrating hierarchical balanced scorecard with non-additive fuzzy integral for evaluating high technology firm performance

Author(s): Wang, CH (Wang, Chun-Hsien); Lu, IY (Lu, Iuan-Yuan); Chen, CB (Chen, Chin-Bein)

Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS **Volume:** 128 **Issue:** 1 **Special Issue:** SI **Pages:** 413-426 **DOI:** 10.1016/j.ijpe.2010.07.042 **Published:** NOV 2010

Accession Number: WOS:000284134600041

ISSN: 0925-5273

Title: Concept convergence process: A framework for improving product concepts

Author(s): Augustine, M (Augustine, Manu); Yadav, OP (Yadav, Om Prakash); Jain, R (Jain, Rakesh); Rathore, APS (Rathore, Ajay Pal Singh)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 59 **Issue:** 3 **Pages:** 367-377 **DOI:** 10.1016/j.cie.2010.05.009 **Published:** OCT 2010

Accession Number: WOS:000281133200001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Jain, Rakesh		0000-0001-6961-5757

ISSN: 0360-8352

eISSN: 1879-0550

Title: An Approach to Assessing Quality of electronic government services: the case of an urban Municipal Authority from India

Author(s): Ray, S (Ray, Subhajyoti)

Source: INTERNATIONAL JOURNAL OF ELECTRONIC GOVERNMENT RESEARCH **Volume:** 6 **Issue:** 4 **Pages:** 45-57 **DOI:** 10.4018/jegr.2010100104 **Published:** OCT-DEC 2010

Accession Number: WOS:000212418100004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ray, Subhajyoti	V-9610-2019	

ISSN: 1548-3886

eISSN: 1548-3894

Title: Project selection for oil-fields development by using the AHP and fuzzy TOPSIS methods

Author(s): Amiri, MP (Amiri, Morteza Pakdin)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 37 **Issue:** 9 **Pages:** 6218-6224 **DOI:** 10.1016/j.eswa.2010.02.103 **Published:** SEP 2010

Accession Number: WOS:000278424600011

ISSN: 0957-4174

eISSN: 1873-6793

Title: A new integrated design concept evaluation approach based on vague sets

Author(s): Geng, XL (Geng, Xiuli); Chu, XN (Chu, Xuening); Zhang, ZF (Zhang, Zaifang)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 37 **Issue:** 9 **Pages:** 6629-6638 **DOI:** 10.1016/j.eswa.2010.03.058 **Published:** SEP 2010

Accession Number: WOS:000278424600059

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chu, xuening		0000-0002-8136-4441

ISSN: 0957-4174

eISSN: 1873-6793

Title: EVALUATING INTERDEPENDENT ARCHITECTURAL PROJECTS: AN INTEGRATED APPROACH

Author(s): Wey, WM (Wey, Wann-Ming)

Source: JOURNAL OF ARCHITECTURAL AND PLANNING RESEARCH **Volume:** 27 **Issue:** 3 **Pages:**

204-218 **Published:** FAL 2010

Accession Number: WOS:000286693600002

ISSN: 0738-0895

Title: The construction of a comprehensive model for production strategy evaluation

Author(s): Lee, AHI (Lee, Amy H. I.); Lin, CY (Lin, Chun-Yu); Wang, SR (Wang, Shu-Ru); Tu, YM (Tu, Ying-Mei)

Source: FUZZY OPTIMIZATION AND DECISION MAKING **Volume:** 9 **Issue:** 2 **Pages:** 187-217 **DOI:** 10.1007/s10700-010-9077-y **Published:** JUN 2010

Accession Number: WOS:000277413800004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lee, Amy	AAI-1135-2019	

ISSN: 1568-4539

eISSN: 1573-2908

Title: An ANP- and AHP-based approach for weighting criteria in public works bidding

Author(s): Pastor-Ferrando, JP (Pastor-Ferrando, J. P.); Aragones-Beltran, P (Aragones-Beltran, P.); Hospitaler-Perez, A (Hospitaler-Perez, A.); Garcia-Melon, M (Garcia-Melon, M.)

Source: JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY **Volume:** 61 **Issue:** 6 **Pages:** 905-916 **DOI:** 10.1057/jors.2010.13 **Published:** JUN 2010

Accession Number: WOS:000277565100003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Pastor-Ferrando, Juan-Pascual	M-6983-2013	0000-0001-7125-9464
Garcia-Melon, Monica	L-5200-2014	0000-0001-8101-4049
Hospitaler, Antonio	H-8956-2015	0000-0001-7108-3104
Aragones, Pablo	L-8764-2013	0000-0003-0538-9409

ISSN: 0160-5682

eISSN: 1476-9360

Title: Simulation in manufacturing and business: A review

Author(s): Jahangirian, M (Jahangirian, Mohsen); Eldabi, T (Eldabi, Tillal); Naseer, A (Naseer, Aisha); Stergioulas, LK (Stergioulas, Lampros K.); Young, T (Young, Terry)

Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH **Volume:** 203 **Issue:** 1 **Pages:** 1-13 **DOI:** 10.1016/j.ejor.2009.06.004 **Published:** MAY 16 2010

Accession Number: WOS:000272073100001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Eldabi, Tillal	AAT-2377-2020	0000-0002-0045-4075
Jahangirian, Mohsen	D-1299-2011	
Young, Terry		0000-0001-9545-2269

ISSN: 0377-2217

eISSN: 1872-6860

Title: An Analytic Network Process approach for siting a municipal solid waste plant in the Metropolitan Area

of Valencia (Spain)

Author(s): Aragones-Beltran, P (Aragones-Beltran, Pablo); Pastor-Ferrando, JP (Pascual Pastor-Ferrando, Juan); Garcia-Garcia, F (Garcia-Garcia, Fernando); Pascual-Agullo, A (Pascual-Agullo, Amadeo)

Source: JOURNAL OF ENVIRONMENTAL MANAGEMENT **Volume:** 91 **Issue:** 5 **Pages:** 1071-1086 **DOI:** 10.1016/j.jenvman.2009.12.007 **Published:** MAY 2010

Accession Number: WOS:000276372800004

PubMed ID: 20080331

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Pastor-Ferrando, Juan-Pascual	M-6983-2013	0000-0001-7125-9464
Aragones, Pablo	L-8764-2013	0000-0003-0538-9409
Garcia, Fernando	F-5427-2016	0000-0001-6364-520X

ISSN: 0301-4797

eISSN: 1095-8630

Title: An Analytic Network Process-based Approach for Location Problems: The Case of a New Waste Incinerator Plant in the Province of Torino (Italy)

Author(s): Bottero, M (Bottero, Marta); Ferretti, V (Ferretti, Valentina)

Source: JOURNAL OF MULTI-CRITERIA DECISION ANALYSIS **Volume:** 17 **Issue:** 3-4 **Pages:** 63-84 **DOI:** 10.1002/mcda.456 **Published:** MAY-AUG 2010

Accession Number: WOS:000211252600002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ferretti, Valentina	R-3073-2017	0000-0002-6656-0049

ISSN: 1057-9214

eISSN: 1099-1360

Title: ANALYSIS OF THE ALIGNMENT OF COMPANY GOALS TO WEB CONTENT USING ANP

Author(s): Caballero-Luque, A (Caballero-Luque, Antonio); Aragones-Beltran, P (Aragones-Beltran, Pablo); Garcia-Melon, M (Garcia-Melon, Monica); Dema-Perez, C (Dema-Perez, Carlos)

Source: INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING **Volume:** 9 **Issue:** 3 **Pages:** 419-436 **DOI:** 10.1142/S0219622010003889 **Published:** MAY 2010

Accession Number: WOS:000277689300005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Garcia-Melon, Monica	L-5200-2014	0000-0001-8101-4049
Aragones, Pablo	L-8764-2013	0000-0003-0538-9409

ISSN: 0219-6220

Title: An integrated approach to identify the influential priority of the factors governing anaerobic H-2 production by mixed cultures

Author(s): Fang, F (Fang, Fang); Zeng, RJ (Zeng, Raymond J.); Sheng, GP (Sheng, Guo-Ping); Yu, HQ (Yu, Han-Qing)

Source: WATER RESEARCH **Volume:** 44 **Issue:** 10 **Pages:** 3234-3242 **DOI:** 10.1016/j.watres.2010.03.001 **Published:** MAY 2010

Accession Number: WOS:000278477100020

PubMed ID: 20347115

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yu, Han-Qing	F-7925-2010	
Sheng, Guo-Ping	F-2074-2010	
Zeng, Raymond J	A-1095-2010	

ISSN: 0043-1354

Title: Evaluation and management of new service concepts: An ANP-based portfolio approach

Author(s): Lee, H (Lee, Hakyeon); Kim, C (Kim, Chulhyun); Park, Y (Park, Yongtae)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 58 **Issue:** 4 **Pages:** 535-543 **DOI:** 10.1016/j.cie.2009.11.016 **Published:** MAY 2010

Accession Number: WOS:000277954700002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lee, Hakyeon	AAQ-7819-2020	

ISSN: 0360-8352

eISSN: 1879-0550

Title: An integrated fuzzy multi-criteria decision making methodology for material handling equipment selection problem and an application

Author(s): Tuzkaya, G (Tuzkaya, Guelfem); Gulsun, B (Gulsun, Bahadir); Kahraman, C (Kahraman, Cengiz); Ozgen, D (Ozgen, Dogan)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 37 **Issue:** 4 **Pages:** 2853-2863 **DOI:** 10.1016/j.eswa.2009.09.004 **Published:** APR 2010

Accession Number: WOS:000274202900017

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
kahraman, cengiz	N-9259-2013	0000-0001-6168-8185
Tuzkaya, Gulfem	AAH-8822-2021	
Tuzkaya, Gulfem	L-5809-2016	0000-0001-7683-4405

ISSN: 0957-4174

eISSN: 1873-6793

Title: Using QFD and ANP to analyze the environmental production requirements in linguistic preferences

Author(s): Lin, YH (Lin, YuanHsu); Cheng, HP (Cheng, Hui-Ping); Tseng, ML (Tseng, Ming-Lang); Tsai, JCC (Tsai, Jim C. C.)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 37 **Issue:** 3 **Pages:** 2186-2196 **DOI:** 10.1016/j.eswa.2009.07.065 **Published:** MAR 15 2010

Accession Number: WOS:000272846500042

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tseng, Ming Lang	M-9051-2014	0000-0002-2702-3590

ISSN: 0957-4174

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Title: An ANP-based approach for the selection of photovoltaic solar power plant investment projects

Author(s): Aragones-Beltran, P (Aragones-Beltran, P.); Chaparro-Gonzalez, F (Chaparro-Gonzalez, F.); Pastor-Ferrando, JP (Pastor-Ferrando, J. P.); Rodriguez-Pozo, F (Rodriguez-Pozo, F.)

Source: RENEWABLE & SUSTAINABLE ENERGY REVIEWS **Volume:** 14 **Issue:** 1 **Pages:** 249-264 **DOI:** 10.1016/j.rser.2009.07.012 **Published:** JAN 2010

Accession Number: WOS:000271279100014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Pastor-Ferrando, Juan-Pascual	M-6983-2013	0000-0001-7125-9464
Aragones, Pablo	L-8764-2013	0000-0003-0538-9409

ISSN: 1364-0321

Title: An integrated fuzzy DEA-fuzzy C-means-simulation for optimization of operator allocation in cellular manufacturing systems

Author(s): Azadeh, A (Azadeh, A.); Anvari, M (Anvari, M.); Ziaei, B (Ziaei, B.); Sadeghi, K (Sadeghi, K.)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 46 **Issue:** 1-4 **Pages:** 361-375 **DOI:** 10.1007/s00170-009-2088-6 **Published:** JAN 2010

Accession Number: WOS:000273470700037

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Azadeh, Ali	C-5517-2015	

ISSN: 0268-3768

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Title: Applying Fuzzy Multi-Criteria Decision Making for Optimal Robots and Manipulators Selection

Author(s): Bai, Y (Bai, Ying); Smith, JC (Smith, Johnson C.); Wang, DL (Wang, Dali)

Book Group Author(s): IEEE

Source: IEEE INTERNATIONAL SYMPOSIUM ON INDUSTRIAL ELECTRONICS (ISIE 2010) **Pages:** 1803-1808 **Published:** 2010

Accession Number: WOS:000295007802054

Conference Title: IEEE International Symposium on Industrial Electronics (ISIE)

Conference Date: JUL 04-07, 2010

Conference Location: Bari, ITALY

Conference Sponsors: IEEE, IEEE Ind Elect Soc, IEEE Control Syst Soc, Soc Instrument & Control Engineers (SICE)

ISBN: 978-1-4244-6391-6

Title: A COMBINED FUZZY GROUP DECISION MAKING FRAMEWORK TO EVALUATE AGILE SUPPLY CHAIN ENABLERS

Author(s): Buyukozkan, G (Buyukozkan, Gulcin); Ruan, D (Ruan, Da)

Edited by: Vanhoof K; Ruan D; Li T; Wets G

Source: INTELLIGENT DECISION MAKING SYSTEMS **Book Series:** World Scientific Proceedings Series on Computer Engineering and Information Science **Volume:** 2 **Pages:** 299-304 **DOI:** 10.1142/9789814295062_0047 **Published:** 2010

Accession Number: WOS:000277046000047

Conference Title: 4th International Conference on Intelligent Systems and Knowledge Engineering (ISKE

2009)

Conference Date: NOV 27-28, 2009

Conference Location: Hasselt Univ, Hasselt, BELGIUM

Conference Sponsors: SCK-CEN, FWO, UGent, SW Jiaotong Univ

Conference Host: Hasselt Univ

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Buyukozkan, Gulcin	AAC-8046-2020	0000-0002-2112-3574
Vanhoof, Koen	Q-5914-2017	0000-0001-7084-4223

ISBN: 978-981-4295-05-5

Title: A Scorecard-Markov model for new product screening decisions

Author(s): Chan, SL (Chan, S. L.); Ip, WH (Ip, W. H.)

Source: INDUSTRIAL MANAGEMENT & DATA SYSTEMS **Volume:** 110 **Issue:** 7 **Pages:** 971-992 **DOI:** 10.1108/02635571011069068 **Published:** 2010

Accession Number: WOS:000282918900002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
IP, W.H.	J-2941-2013	0000-0001-6609-0713

ISSN: 0263-5577

eISSN: 1758-5783

Title: PRIORITIZATION OF TOURISM TYPES USING FUZZY ANALYTIC NETWORK PROCESS

Author(s): Demirel, T (Demirel, Tufan); Demirel, NC (Demirel, Nihan Cetin); Ozdemir, Y (Ozdemir, Yavuz)

Edited by: Vanhoof K; Ruan D; Li T; Wets G

Source: INTELLIGENT DECISION MAKING SYSTEMS **Book Series:** World Scientific Proceedings Series on Computer Engineering and Information Science **Volume:** 2 **Pages:** 514-+ **DOI:** 10.1142/9789814295062_0079 **Published:** 2010

Accession Number: WOS:000277046000079

Conference Title: 4th International Conference on Intelligent Systems and Knowledge Engineering (ISKE 2009)

Conference Date: NOV 27-28, 2009

Conference Location: Hasselt Univ, Hasselt, BELGIUM

Conference Sponsors: SCK CEN, FWO, UGent, SW Jiaotong Univ

Conference Host: Hasselt Univ

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Demirel, Nihan Cetin	ABA-2826-2020	
Demirel, Tufan	ABA-2816-2020	
Vanhoof, Koen	Q-5914-2017	0000-0001-7084-4223
CETIN DEMIREL, NIHAN		0000-0001-5563-2564

ISBN: 978-981-4295-05-5

Title: Construction of a fuzzy QFD failure matrix using a fuzzy multiple-objective decision model

Author(s): Erginel, N (Erginel, Nihal)

Source: JOURNAL OF ENGINEERING DESIGN **Volume:** 21 **Issue:** 6 **Pages:** 677-692 **Article Number:** PII 910963785 **DOI:** 10.1080/09544820902810261 **Published:** 2010

Accession Number: WOS:000284628200003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Erginel, Nihal	P-8301-2019	
Erginel, Nihal		0000-0001-6231-9904

ISSN: 0954-4828

Title: Assessing Computer Network Security with Fuzzy Analytic Hierarchy Process

Author(s): Fei, J (Fei, Jun); Xu, HA (Xu, Huan)

Edited by: Xu H

Source: 2ND IEEE INTERNATIONAL CONFERENCE ON ADVANCED COMPUTER CONTROL (ICACC 2010), VOL. 5 **Pages:** 204-208 **DOI:** 10.1109/ICACC.2010.5487259 **Published:** 2010

Accession Number: WOS:000289207500049

Conference Title: 2nd IEEE International Conference on Advanced Computer Control

Conference Date: MAR 27-29, 2010

Conference Location: Shenyang, PEOPLES R CHINA

Conference Sponsors: IEEE

ISBN: 978-1-4244-5847-9

Title: A New Method for Determining the Objective Weight of Expert in Fuzzy Multi-Attribute Group Decision Making

Author(s): Feng, JZ (Feng, Jianzhou); Zhang, ZH (Zhang, Zhihui); Kong, LF (Kong, Lingfu)

Edited by: Hang Y; Desheng W; Sandhu PS

Source: PROCEEDINGS OF 2010 3RD IEEE INTERNATIONAL CONFERENCE ON COMPUTER SCIENCE AND INFORMATION TECHNOLOGY, VOL 9 (ICCSIT 2010) **Book Series:** International Conference on Computer Science and Information Technology **Pages:** 663-666 **Published:** 2010

Accession Number: WOS:000395698600144

Conference Title: 3rd IEEE International Conference on Computer Science and Information Technology (ICCSIT)

Conference Date: JUL 09-11, 2010

Conference Location: Chengdu, PEOPLES R CHINA

Conference Sponsors: IEEE, IACSIT, Univ Politecnica, Chinese Inst Elect, Peking Univ, Sichuan Sheng Dian Zi Xue Hui, EST, Huazhong Univ, UeSTC

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Title: PRIORITIZING ENGINEERING CHARACTERISTICS OF PRODUCT-SERVICE SYSTEM USING ANALYTIC NETWORK PROCESS AND DATA ENVELOPMENT ANALYSIS

Author(s): Geng, XL (Geng, Xiuli); Chu, XN (Chu, Xuening); Xue, DY (Xue, Deyi); Zhang, ZF (Zhang, Zaifang)

Book Group Author(s): ASME

Source: PROCEEDINGS OF THE ASME INTERNATIONAL DESIGN ENGINEERING TECHNICAL CONFERENCES AND COMPUTERS AND INFORMATION IN ENGINEERING CONFERENCE, DETC 2010, VOL 3, A AND B **Pages:** 909-+ **Published:** 2010

Accession Number: WOS:000320569900096

Conference Title: ASME International Design Engineering Technical Conferences / Computers and Information in Engineering Conference

Conference Date: AUG 15-18, 2010

Conference Location: Montreal, CANADA

Conference Sponsors: Amer Soc Mech Engineers, Design Engn Div, Amer Soc Mech Engineers, Comp & Informat Engn Div

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Xue, Deyi	AAF-7118-2020	0000-0001-5285-8867
Chu, xuening		0000-0002-8136-4441

ISBN: 978-0-7918-4411-3

Title: A New Method for Determining Objective Weights of Experts in Fuzzy Multi-Attribute Group Decision Making

Author(s): Kong, LF (Kong, Lingfu); Zhang, ZH (Zhang, Zhihui); Feng, JZ (Feng, Jianzhou)

Edited by: Han Z; Liang MG; Cen YG

Source: PROCEEDINGS OF 2010 CROSS-STRAIT CONFERENCE ON INFORMATION SCIENCE AND TECHNOLOGY **Pages:** 447-451 **Published:** 2010

Accession Number: WOS:000280141100102

Conference Title: Cross-Strait Conference on Information Science and Technology

Conference Date: JUL 09-11, 2010

Conference Location: Yanshan Univ, Qinhuangdao, PEOPLES R CHINA

Conference Host: Yanshan Univ

ISBN: 978-1-935068-15-0

Title: An analytic network process approach to measuring design change impacts in modular products

Author(s): Lee, H (Lee, Hakyeon); Seol, H (Seol, Hyeonju); Sung, N (Sung, Nakhwan); Hong, YS (Hong, Yoo S.); Park, Y (Park, Yongtae)

Source: JOURNAL OF ENGINEERING DESIGN **Volume:** 21 **Issue:** 1 **Pages:** 75-91 **Article Number:** PII 795267362 **DOI:** 10.1080/09544820802232517 **Published:** 2010

Accession Number: WOS:000272848900004

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lee, Hakyeon	AAQ-7819-2020	
Hong, Yoo Suk		0000-0003-0002-8276
Seol, Hyeonju		0000-0001-6953-9766

ISSN: 0954-4828

eISSN: 1466-1837

Title: Fuzzy Comprehensive Evaluation of Tyre Safety Status Based on Analytic Hierarchy Process

Author(s): Li, SW (Li Shiwu); Tian, JJ (Tian Jingjing); Zu, L (Zu Li); Yang, ZF (Yang Zhifa)

Edited by: Chen J

Source: PROCEEDINGS OF THE 29TH CHINESE CONTROL CONFERENCE **Book Series:** Chinese Control Conference **Pages:** 5414-5420 **Published:** 2010

Accession Number: WOS:000397331305108

Conference Title: 29th Chinese Control Conference

Conference Date: JUL 29-31, 2010

Conference Location: Beijing, PEOPLES R CHINA

Conference Sponsors: Beijing Inst Technol, Control Syst Soc, Soc ICE Japan, ICROS Korea, CAA, Tech Comm Control Theory, Beihand Univ Press, IEEE Control Syst Soc, IEEE CSS Singapore Chapter, IEEE CSS Hong Kong Chapter, IEEE CSS Beijing Chapter, CAS, Acad Math & Syst Sci, Tsinghua Univ, Peking Univ, Beijing Univ Aeronaut & Astronaut

ISSN: 2161-2927

ISBN: 978-7-89463-104-6

Title: A theorical model design for ERP software selection process under the constraints of cost and quality: A fuzzy approach

Author(s): Onut, S (Onut, Semih); Efendigil, T (Efendigil, Tugba)

Source: JOURNAL OF INTELLIGENT & FUZZY SYSTEMS **Volume:** 21 **Issue:** 6 **Pages:** 365-378 **DOI:** 10.3233/IFS-2010-0457 **Published:** 2010

Accession Number: WOS:000283777300001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ONUT, Semih	AAB-5930-2020	
onut, Semih		0000-0002-9503-1314
Efendigil, Tugba		0000-0002-4059-7134

ISSN: 1064-1246

eISSN: 1875-8967

Title: An Application of Fuzzy Topsis Method for Supplier Selection

Author(s): Sevkli, M (Sevkli, Mehmet); Zaim, S (Zaim, Selim); Turkyilmaz, A (Turkyilmaz, Ali); Satir, M (Satir, Metin)

Book Group Author(s): IEEE

Source: 2010 IEEE INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS (FUZZ-IEEE 2010) **Book Series:** IEEE International Conference on Fuzzy Systems **Published:** 2010

Accession Number: WOS:000287453601054

Conference Title: 2010 IEEE World Congress on Computational Intelligence

Conference Date: JUL 18-23, 2010

Conference Location: Barcelona, SPAIN

Conference Sponsors: IEEE, IEEE Computat Intelligence Soc, Int Neural Network Soc, Evolut Program Soc, IET

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Turkyilmaz, Ali	U-2726-2018	0000-0001-5461-7610
zaim, selim	ABI-8229-2020	
Sevkli, Mehmet	G-2364-2011	0000-0002-3127-793X

ISSN: 1098-7584

ISBN: 978-1-4244-6920-8

Title: An application of the fuzzy ELECTRE method for supplier selection

Author(s): Sevkli, M (Sevkli, Mehmet)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 48 **Issue:** 12 **Pages:**

3393-3405 **DOI:** 10.1080/00207540902814355 **Published:** 2010

Accession Number: WOS:000276471900001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
NIRMAL, NITAL P.	H-2963-2013	0000-0002-8657-4253
Sevkli, Mehmet	G-2364-2011	0000-0002-3127-793X

ISSN: 0020-7543

eISSN: 1366-588X

Title: Integrated Multiple-Criteria Decision-Making Method to Prioritize Transportation Projects

Author(s): Shelton, J (Shelton, Jeffrey); Medina, M (Medina, Michael)

Source: TRANSPORTATION RESEARCH RECORD **Issue:** 2174 **Pages:** 51-57 **DOI:** 10.3141/2174-08 **Published:** 2010

Accession Number: WOS:000286366700008

ISSN: 0361-1981

eISSN: 2169-4052

Title: The analytic hierarchy process and analytic network process: an overview of applications

Author(s): Sipahi, S (Sipahi, Seyhan); Timor, M (Timor, Mehpare)

Source: MANAGEMENT DECISION **Volume:** 48 **Issue:** 5-6 **Pages:** 775-808 **DOI:** 10.1108/00251741011043920 **Published:** 2010

Accession Number: WOS:000280439100007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Timor, Mehpare	AAC-5307-2020	
Nisel, Seyhan	M-5747-2018	0000-0002-6170-1631

ISSN: 0025-1747

eISSN: 1758-6070

Title: BUSINESS PROCESS MANAGEMENT SOFTWARE SELECTION - TWO CASE STUDIES

Author(s): Stemberger, MI (Stemberger, Mojca Indihar); Bosilj-Vuksic, V (Bosilj-Vuksic, Vesna); Jaklic, J (Jaklic, Jurij)

Source: EKONOMSKA ISTRAZIVANJA-ECONOMIC RESEARCH **Volume:** 22 **Issue:** 4 **Pages:** 84-99 **Published:** 2010

Accession Number: WOS:000275038800007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Indihar Stemberger, Mojca	G-7048-2012	0000-0002-2154-5750
Bosilj Vuksic, Vesna	F-4516-2017	0000-0002-0841-7754

ISSN: 1331-677X

Title: FUZZY MULTICRITERIA SELECTION OF SCIENCE PARKS FOR START-UP COMPANIES

Author(s): Ustundag, A (Ustundag, Alp); Kilinc, MS (Kilinc, Mehmet Serdar); Yanik, S (Yanik, Seda)

Edited by: Ruan D; Li TR; Xu Y; Chen GQ; Kerre EE

Source: COMPUTATIONAL INTELLIGENCE: FOUNDATIONS AND APPLICATIONS: PROCEEDINGS OF THE 9TH INTERNATIONAL FLINS CONFERENCE **Book Series:** World Scientific Proceedings Series

on Computer Engineering and Information Science **Volume:** 4 **Pages:** 478-483 **Published:** 2010

Accession Number: WOS:000290926800071

Conference Title: 9th International FLINS Conference on Computational Intelligence: Foundations and Applications

Conference Date: AUG 02-04, 2010

Conference Location: Emei, PEOPLES R CHINA

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ustundag, Alp	L-9108-2018	0000-0003-2151-4759
Yanik, Seda	ABF-4523-2020	0000-0001-6260-7981

ISBN: 978-981-4324-69-4

Title: Application of fuzzy analytic network process for agile concept selection in a manufacturing organisation

Author(s): Vinodh, S (Vinodh, S.); Gautham, SG (Gautham, S. G.); Ramiya, RA (Ramiya, R. Anesh); Rajanayagam, D (Rajanayagam, D.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 48 **Issue:** 24 **Pages:** 7243-7264 **Article Number:** PII 918713213 **DOI:** 10.1080/00207540903434963 **Published:** 2010

Accession Number: WOS:000283874900002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Vinodh, S.	B-7146-2013	0000-0002-9705-1343

ISSN: 0020-7543

eISSN: 1366-588X

Title: Developing a fuzzy analytic hierarchical process model for building energy conservation assessment

Author(s): Zheng, GZ (Zheng, Guozhong); Jing, YY (Jing, Youyin); Huang, HX (Huang, Hongxia); Shi, GH (Shi, Guohua); Zhang, XT (Zhang, Xutao)

Source: RENEWABLE ENERGY **Volume:** 35 **Issue:** 1 **Pages:** 78-87 **DOI:** 10.1016/j.renene.2009.07.008 **Published:** JAN 2010

Accession Number: WOS:000279550600009

ISSN: 0960-1481

Title: Evaluating firm's sustainable production indicators in uncertainty

Author(s): Tseng, ML (Tseng, Ming-Lang); Divinagracia, L (Divinagracia, Louie); Divinagracia, R (Divinagracia, Rochelle)

Source: COMPUTERS & INDUSTRIAL ENGINEERING **Volume:** 57 **Issue:** 4 **Pages:** 1393-1403 **DOI:** 10.1016/j.cie.2009.07.009 **Published:** NOV 2009

Accession Number: WOS:000272279800027

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tseng, Ming Lang	M-9051-2014	0000-0002-2702-3590

ISSN: 0360-8352

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Title: Application of Life Cycle Assessment (LCA) and extenics theory for building energy conservation assessment

Author(s): Zheng, GZ (Zheng, Guozhong); Jing, YY (Jing, Youyin); Huang, HX (Huang, Hongxia); Zhang, XT (Zhang, Xutao); Gao, YF (Gao, Yuefen)

Source: ENERGY **Volume:** 34 **Issue:** 11 **Pages:** 1870-1879 **DOI:** 10.1016/j.energy.2009.07.035 **Published:** NOV 2009

Accession Number: WOS:000272008200014

ISSN: 0360-5442

eISSN: 1873-6785

Title: The sustainability balanced scorecard as a framework for selecting socially responsible investment: an effective MCDM model

Author(s): Tsai, WH (Tsai, W-H); Chou, WC (Chou, W-C); Hsu, W (Hsu, W.)

Source: JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY **Volume:** 60 **Issue:** 10 **Pages:** 1396-1410 **DOI:** 10.1057/jors.2008.91 **Published:** OCT 2009

Accession Number: WOS:000269336200009

ISSN: 0160-5682

eISSN: 1476-9360

Title: Assessing new product development project risk by Bayesian network with a systematic probability generation methodology

Author(s): Chin, KS (Chin, Kwai-Sang); Tang, DW (Tang, Da-Wei); Yang, JB (Yang, Jian-Bo); Wong, SY (Wong, Shui Yee); Wang, HW (Wang, Hongwei)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 36 **Issue:** 6 **Pages:** 9879-9890 **DOI:** 10.1016/j.eswa.2009.02.019 **Published:** AUG 2009

Accession Number: WOS:000266086600035

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
wang, hongwei	G-3843-2013	0000-0002-6206-7353
Yang, Jian-Bo	D-8047-2016	0000-0001-8953-1550
Chin, Kwai-Sang		0000-0002-7029-007X

ISSN: 0957-4174

eISSN: 1873-6793

Title: An ERP software selection process with using artificial neural network based on analytic network process approach

Author(s): Yazgan, HR (Yazgan, Harun Resit); Boran, S (Boran, Semra); Goztepe, K (Goztepe, Kerim)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 36 **Issue:** 5 **Pages:** 9214-9222 **DOI:** 10.1016/j.eswa.2008.12.022 **Published:** JUL 2009

Accession Number: WOS:000264782800054

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yazgan, Harun Resit	B-2579-2013	0000-0002-8791-0458
Goztepe, Kerim		0000-0002-7859-6858

ISSN: 0957-4174

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Title: Environmental performance evaluation of suppliers: A hybrid fuzzy multi-criteria decision approach

Author(s): Tuzkaya, G (Tuzkaya, G.); Ozgen, A (Ozgen, A.); Ozgen, D (Ozgen, D.); Tuzkaya, UR (Tuzkaya, U. R.)

Source: INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY **Volume:** 6 **Issue:** 3 **Pages:** 477-490 **DOI:** 10.1007/BF03326087 **Published:** SUM 2009

Accession Number: WOS:000267293100017

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tuzkaya, Gulfem	L-5809-2016	0000-0001-7683-4405
tuzkaya, umut	AAY-2553-2020	
Tuzkaya, Gulfem	AAH-8822-2021	
TUZKAYA, UMUT RIFAT		0000-0003-3933-7906

ISSN: 1735-1472

eISSN: 1735-2630

Title: Weapon selection using the AHP and TOPSIS methods under fuzzy environment

Author(s): Dagdeviren, M (Dagdeviren, Metin); Yavuz, S (Yavuz, Serkan); Kilinc, N (Kilinc, Nevzat)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 36 **Issue:** 4 **Pages:** 8143-8151 **DOI:** 10.1016/j.eswa.2008.10.016 **Published:** MAY 2009

Accession Number: WOS:000264528600097

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dagdeviren, Metin	S-7039-2019	0000-0003-2121-5978
Dagdeviren, Metin	D-9194-2013	0000-0003-2121-5978

ISSN: 0957-4174

eISSN: 1873-6793

Title: RETRACTED: Applying TRIZ and Fuzzy AHP to develop innovative design for automated manufacturing systems (Retracted article. See vol. 42, pg. 5402, 2015)

Author(s): Li, TS (Li, Te-Sheng); Huang, HH (Huang, Hsing-Hsin)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 36 **Issue:** 4 **Pages:** 8302-8312 **DOI:** 10.1016/j.eswa.2008.10.025 **Published:** MAY 2009

Accession Number: WOS:000264528600112

ISSN: 0957-4174

eISSN: 1873-6793

Title: The application of fuzzy analytic hierarchy process (FAHP) approach to selection of optimum underground mining method for Jajarm Bauxite Mine, Iran

Author(s): Naghadehi, MZ (Naghadehi, Masoud Zare); Mikaeil, R (Mikaeil, Reza); Ataei, M (Ataei, Mohammad)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 36 **Issue:** 4 **Pages:** 8218-8226 **DOI:** 10.1016/j.eswa.2008.10.006 **Published:** MAY 2009

Accession Number: WOS:000264528600105

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mikaeil, Reza	ABE-6920-2020	
Zare, Masoud	A-3979-2011	0000-0002-1351-2334

mikaeil, reza		0000-0001-8404-3216
Ataei, Mohammad		0000-0002-7016-8170

ISSN: 0957-4174

eISSN: 1873-6793

Title: Selection of a pull production control policy under different demand situations for a manufacturing system by AHP-algorithm

Author(s): Sharma, S (Sharma, Sanjay); Agrawal, N (Agrawal, Narayan)

Source: COMPUTERS & OPERATIONS RESEARCH **Volume:** 36 **Issue:** 5 **Special Issue:** SI **Pages:** 1622-1632 **DOI:** 10.1016/j.cor.2008.03.006 **Published:** MAY 2009

Accession Number: WOS:000262882500022

ISSN: 0305-0548

eISSN: 1873-765X

Title: Application of analytical hierarchy process in the design concept selection of automotive composite bumper beam during the conceptual design stage

Author(s): Hambali, A (Hambali, A.); Sapuan, SM (Sapuan, S. M.); Ismail, N (Ismail, N.); Nukman, Y (Nukman, Y.)

Source: SCIENTIFIC RESEARCH AND ESSAYS **Volume:** 4 **Issue:** 4 **Pages:** 198-211 **Published:** APR 2009

Accession Number: WOS:000265885300002

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ariff, hambali	G-5949-2017	
Bin Yusoff, Nukman	B-5302-2010	0000-0002-7389-2164
Sapuan, S.M.	A-3506-2009	0000-0003-0627-7951
Ismail, Napsiah		0000-0003-0701-5742

ISSN: 1992-2248

Title: Design concept evaluation in product development using rough sets and grey relation analysis

Author(s): Zhai, LY (Zhai, Lian-Yin); Khoo, LP (Khoo, Li-Pheng); Zhong, ZW (Zhong, Zhao-Wei)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 36 **Issue:** 3 **Pages:** 7072-7079 **DOI:** 10.1016/j.eswa.2008.08.068 **Part:** 2 **Published:** APR 2009

Accession Number: WOS:000263817100161

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Khoo, Li Pheng	A-3817-2011	
Zhong, Z.W.	A-3813-2011	0000-0002-0762-3580

ISSN: 0957-4174

eISSN: 1873-6793

Title: Selection of condition monitoring techniques using discrete probability distributions: a case study

Author(s): Carnero, MC (Carnero, M. C.)

Source: PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART O-JOURNAL OF RISK AND RELIABILITY **Volume:** 223 **Issue:** O1 **Pages:** 99-117 **DOI:** 10.1243/1748006XJRR186 **Published:** MAR 2009

Accession Number: WOS:000282412100009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
del Carmen Carnero, Maria	I-1128-2014	0000-0002-9170-2264

ISSN: 1748-006X

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Title: A fuzzy AHP approach to personnel selection problem

Author(s): Gungor, Z (Gungor, Zulal); Serhadlioglu, G (Serhadlioglu, Guerkan); Kesen, SE (Kesen, Saadettin Erhan)

Source: APPLIED SOFT COMPUTING **Volume:** 9 **Issue:** 2 **Pages:** 641-646 **DOI:** 10.1016/j.asoc.2008.09.003 **Published:** MAR 2009

Accession Number: WOS:000262888100020

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Kesen, Saadettin	F-1726-2011	

ISSN: 1568-4946

Title: A Fuzzy AHP Approach for Evaluating New Product Projects in Mobile Commerce

Author(s): Chen, SM (Chen, Shouming); Zheng, HL (Zheng, Hongliang)

Book Group Author(s): IEEE

Source: 2009 INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND COMPUTATIONAL INTELLIGENCE, VOL I, PROCEEDINGS **Pages:** 460-464 **DOI:** 10.1109/AICI.2009.179 **Published:** 2009

Accession Number: WOS:000274880200091

Conference Title: International Conference on Artificial Intelligence and Computational Intelligence

Conference Date: NOV 07-08, 2009

Conference Location: Shanghai, PEOPLES R CHINA

Conference Sponsors: Shanghai Univ Elect Power, IEEE, Springer, APNNA, NSFC

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Chen, Shouming		0000-0003-2050-7565

ISBN: 978-0-7695-3816-7

Title: Multi-Criteria Evaluation of Land Cover Policies Using Fuzzy AHP and Fuzzy ANP: The Case of Turkey

Author(s): Demirel, T (Demirel, Tufan); Musdal, H (Musdal, Hande); Demirel, NC (Demirel, Nihan Cetin); Yucenur, GN (Yucenur, G. Nilay)

Source: HUMAN AND ECOLOGICAL RISK ASSESSMENT **Volume:** 15 **Issue:** 4 **Pages:** 746-764 **DOI:** 10.1080/10807030903051168 **Published:** 2009

Accession Number: WOS:000269175500008

Conference Title: 1st International Conference on Risk Analysis and Crisis Response

Conference Date: SEP 25-26, 2007

Conference Location: Shanghai Maritime Univ, Shanghai, PEOPLES R CHINA

Conference Sponsors: China Assoc Disaster Prevent, Risk Anal Council, Natl Disaster Reduct Ctr, Minist Civil Affairs China, Soc Risk Anal, Soc Risk Anal Europe, Soc Risk Anal Japan

Conference Host: Shanghai Maritime Univ

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Demirel, Nihan Cetin	ABA-2826-2020	
Demirel, Tufan	ABA-2816-2020	
Demirel, Tufan		0000-0003-3051-5067
CETIN DEMIREL, NIHAN		0000-0001-5563-2564

ISSN: 1080-7039

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Title: Performance evaluation of Turkish cement firms with fuzzy analytic hierarchy process and TOPSIS methods

Author(s): Ertugrul, I (Ertugrul, Irfan); Karakasoglu, N (Karakasoglu, Nilsen)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 36 **Issue:** 1 **Pages:** 702-715 **DOI:** 10.1016/j.eswa.2007.10.014 **Published:** JAN 2009

Accession Number: WOS:000264182800070

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ertugrul, Irfan	AAA-1154-2021	

ISSN: 0957-4174

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Title: Applying FAHP to Determine the Weights of Evaluation Indices for Government Websites Satisfaction

Author(s): Fei, J (Fei, Jun); Yu, LH (Yu, Li-hua)

Edited by: Cao B; Li TF; Zhang CY

Source: FUZZY INFORMATION AND ENGINEERING, VOLUME 2 **Book Series:** Advances in Intelligent and Soft Computing **Volume:** 62 **Pages:** 1449-+ **Published:** 2009

Accession Number: WOS:000272995300154

Conference Title: 3rd International Conference on Fuzzy Information and Engineering (ICFIE 2009)

Conference Date: SEP 26-29, 2009

Conference Location: Chongqing Univ Sci & Technol, Chongqing, PEOPLES R CHINA

Conference Sponsors: Fuzzy Informat & Engn Branch, China Operat Res Soc, Fuzzy Informat & Engn Branch, Guangzhou Univ, Mazandaran Univ, Natl Nat Sci Fdn China, Fuzzy Optimizat & Dec Making, Fuzzy Informat & Engn

Conference Host: Chongqing Univ Sci & Technol

ISSN: 1867-5662

ISBN: 978-3-642-03663-7

Title: Choosing Open Source ERP Systems: What Reasons Are There For Doing So?

Author(s): Johansson, B (Johansson, Bjoern); Sudzina, F (Sudzina, Frantisek)

Edited by: Boldyreff C; Crowston K; Lundell B; Wasserman AI

Source: OPEN SOURCE ECOSYSTEMS-DIVERSE COMMUNITIES INTERACTING **Book Series:** International Federation for Information Processing **Volume:** 299 **Pages:** 143-155 **Published:** 2009

Accession Number: WOS:000269044000012

Conference Title: 5th International Conference on Open Source Systems

Conference Date: JUN 03-06, 2009

Conference Location: Skovde, SWEDEN

Conference Sponsors: IFIP WG 2 13

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Johansson, Bjorn	G-7659-2015	0000-0002-3416-4412
Sudzina, Frantisek		0000-0003-1867-9237

ISSN: 1571-5736

ISBN: 978-3-642-02031-5

Title: An ANP-based technology network for identification of core technologies: A case of telecommunication technologies

Author(s): Lee, H (Lee, Hakyeon); Kim, C (Kim, Chulhyun); Cho, H (Cho, Hyunmyung); Park, Y (Park, Yongtae)

Source: EXPERT SYSTEMS WITH APPLICATIONS **Volume:** 36 **Issue:** 1 **Pages:** 894-908 **DOI:** 10.1016/j.eswa.2007.10.026 **Published:** JAN 2009

Accession Number: WOS:000264182800089

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Lee, Hakyeon	AAQ-7819-2020	

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Title: Research on Training Quality Evaluation of Enterprise Employees

Author(s): Li, JY (Li Jin-ying); Dong, XC (Dong Xue-chen)

Edited by: Muhin VE; Ye Z

Source: IEEC 2009: FIRST INTERNATIONAL SYMPOSIUM ON INFORMATION ENGINEERING AND ELECTRONIC COMMERCE, PROCEEDINGS **Pages:** 471-475 **DOI:** 10.1109/IEEC.2009.105 **Published:** 2009

Accession Number: WOS:000275528800099

Conference Title: 1st International Symposium on Information Engineering and Electronic Commerce

Conference Date: MAY 16-17, 2009

Conference Location: Ternopil, UKRAINE

Conference Sponsors: Natl Tech Univ Ukraine, Huazhong Univ Sci & Technol, Huazhong Normal Univ, Wuhan Univ, Ternopil Natl Econ Univ, IEEE Ukraine Sect, I&M CI Joint Chapter

ISBN: 978-0-7695-3686-6

Title: Study on Performance Appraisal Method of College Teachers

Author(s): Li, Y (Li Yan); Zhang, F (Zhang Fan)

Edited by: Wu JQ; Ye ZW

Source: 2009 INTERNATIONAL SYMPOSIUM ON COMPUTER NETWORK AND MULTIMEDIA TECHNOLOGY (CNMT 2009), VOLUMES 1 AND 2 **Pages:** 1361-1364 **Published:** 2009

Accession Number: WOS:000288110500329

Conference Title: 1st International Symposium on Computer Network and Multimedia Technology

Conference Date: DEC 18-18, 2009

Conference Location: Wuhan, PEOPLES R CHINA

Conference Sponsors: Res Assoc Modern Educ & Comp Sci, Huazhong Normal Univ, Huazhong Univ Sci &

Technol, Wuhan Univ, Natl Technol Univ Ukraine, Harbin Inst Technol, Columbia Univ

ISBN: 978-1-4244-5272-9

Title: Evaluation of Reverse Logistics Providers by AHP Approach

Author(s): Li, YL (Li Yanli)

Edited by: Zeng Q; Marinov M; Johnson N; Yang C

Source: PROCEEDINGS OF 2009 INTERNATIONAL CONFERENCE OF MANAGEMENT SCIENCE AND INFORMATION SYSTEM, VOLS 1-4 **Pages:** 1506-1510 **Published:** 2009

Accession Number: WOS:000274086100352

Conference Title: International Conference of Management Science and Information System

Conference Date: SEP 28-30, 2009

Conference Location: Jiaozuo City, PEOPLES R CHINA

ISBN: 978-0-982-24410-4

Title: A DECISION SUPPORT SYSTEM USING FUZZY ANALYTICAL HIERARCHY PROCESS (FAHP) AND TOPSIS APPROACHES FOR SELECTION OF THE OPTIMUM UNDERGROUND MINING METHOD

Author(s): Mikaeil, R (Mikaeil, Reza); Naghadehi, MZ (Naghadehi, Masoud Zare); Ataei, M (Ataei, Mohammad); Khalokakaie, R (Khalokakaie, Reza)

Source: ARCHIVES OF MINING SCIENCES **Volume:** 54 **Issue:** 2 **Pages:** 349-368 **Published:** 2009

Accession Number: WOS:000268542800011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mikaeil, Reza	ABE-6920-2020	
Zare, Masoud	A-3979-2011	0000-0002-1351-2334
Ataei, Mohammad		0000-0002-7016-8170
mikaeil, reza		0000-0001-8404-3216

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Title: Integrating fuzzy analytical hierarchy process and data envelopment analysis for performance management in automobile repair shops

Author(s): Parameshwaran, R (Parameshwaran, R.); Srinivasan, PSS (Srinivasan, P. S. S.); Punniyamoorthy, M (Punniyamoorthy, M.); Charunyanath, ST (Charunyanath, S. T.); Ashwin, C (Ashwin, C.)

Source: EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING **Volume:** 3 **Issue:** 4 **Pages:** 450-467 **DOI:** 10.1504/EJIE.2009.027037 **Published:** 2009

Accession Number: WOS:000271299900005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Rathinasamy, Parameshwaran	AAL-5955-2020	0000-0003-1108-6236
Rathinasamy, Parameshwaran	AAL-5189-2020	
M, punniyamoorthy	AAO-9180-2020	
M, PUNNIYAMOORTHY		0000-0003-0053-7740

ISSN: 1751-5254

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Title: Research on Training Evaluation of Enterprise Employees

Author(s): Qiao, H (Qiao Hong); Dong, XC (Dong Xuechen)

Book Group Author(s): IEEE

Source: CCDC 2009: 21ST CHINESE CONTROL AND DECISION CONFERENCE, VOLS 1-6, PROCEEDINGS **Pages:** 75-+ **Published:** 2009

Accession Number: WOS:000274047200015

Conference Title: 21st Chinese Control and Decision Conference

Conference Date: JUN 17-19, 2009

Conference Location: Guilin, PEOPLES R CHINA

Conference Sponsors: NE Univ, IEEE Ind Elect Singapore Chapter, Guilin Univ Elect Technol, IEEE Control Syst Soc, IEEE Ind Elect Soc

ISBN: 978-1-4244-2723-9

Title: Evaluate the Personnel Training Effect of Electric Power Enterprise Based on AHP-FUZZY Approach

Author(s): Qiao, H (Qiao Hong); Dong, XC (Dong Xue-chen); Yu, JL (Yu Jin-long)

Edited by: Chen JX; Hu ZB

Source: FIRST INTERNATIONAL WORKSHOP ON DATABASE TECHNOLOGY AND APPLICATIONS, PROCEEDINGS **Pages:** 638-+ **DOI:** 10.1109/DBTA.2009.69 **Published:** 2009

Accession Number: WOS:000274239000151

Conference Title: 1st International Workshop on Database Technology and Applications

Conference Date: APR 25-26, 2009

Conference Location: Wuhan, PEOPLES R CHINA

Conference Sponsors: Wuhan Univ Sci & Technol, Huazhong Univ Sci & Technol

ISBN: 978-0-7695-3604-0

Title: Product Design Optimization: An Interdisciplinary Approach

Author(s): Hernandez, SR (Romero Hernandez, Sergio); Romero-Hernandez, O (Romero-Hernandez, Omar)

Edited by: Tomovic MM; Wang S

Source: PRODUCT REALIZATION: A COMPREHENSIVE APPROACH **Pages:** 169-+ **DOI:** 10.1007/978-0-387-09482-3_9 **Published:** 2009

Accession Number: WOS:000263869600009

Conference Title: International Conference on Comprehensive Product Realization

Conference Date: JUN 18-18, 2007

Conference Location: Beijing, PEOPLES R CHINA

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Romero-Hernandez, Sergio		0000-0003-0884-6388
Romero-Hernandez, Omar		0000-0002-5428-6513

ISBN: 978-0-387-09481-6

Title: ERP System Total Cost of Implementation in Slovak and Slovenian Companies

Author(s): Sudzina, F (Sudzina, Frantisek); Pucihar, A (Pucihar, Andreja); Lenart, G (Lenart, Gregor)

Edited by: Soliman KS

Source: INNOVATION AND KNOWLEDGE MANAGEMENT IN TWIN TRACK ECONOMIES: CHALLENGES & SOLUTIONS, VOLS 1-3 **Pages:** 733-+ **Published:** 2009

Accession Number: WOS:000278458300094

Conference Title: 11th International-Business-Information-Management-Association Conference

Conference Date: JAN 04-06, 2009

Conference Location: Cairo, EGYPT

Conference Sponsors: Int Business Informat Management Assoc

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Pucihar, Andreja		0000-0001-5750-1939
Sudzina, Frantisek		0000-0003-1867-9237

ISBN: 978-0-9821489-0-7

Title: MODELING AND OPTIMIZATION OF REFLOW THERMAL PROFILING OPERATION: A COMPARATIVE STUDY

Author(s): Tsai, TN (Tsai, Tsung-Nan)

Source: JOURNAL OF INDUSTRIAL AND PRODUCTION ENGINEERING **Volume:** 26 **Issue:** 6 **Pages:** 480-492 **DOI:** 10.1080/10170660909509162 **Published:** 2009

Accession Number: WOS:000218782700006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Tsai, Tsung-Nan Stoney	N-4274-2013	0000-0003-1395-1350

ISSN: 2168-1015

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Title: Project Risk Modelling and Assessment in New Product Development

Author(s): Yang, JB (Yang, Jian-Bo); Tang, DW (Tang, Dawei); Xu, DL (Xu, Dong-Ling); Chin, KS (Chin, Kwai-Sang)

Edited by: Raghavan NRS; Cafeo JA

Source: PRODUCT RESEARCH: THE ART AND SCIENCE BEHIND SUCCESSFUL PRODUCT LAUNCHES **Pages:** 259-269 **DOI:** 10.1007/978-90-481-2860-0_14 **Published:** 2009

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Yang, Jian-Bo	D-8047-2016	0000-0001-8953-1550
Chin, Kwai-Sang		0000-0002-7029-007X
Xu, Dong-Ling		0000-0003-4480-1611

ISBN: 978-90-481-2859-4

Book DOI: 10.1007/978-90-481-2860-0

Title: USE OF ANALYTICAL HIERARCHY PROCESS (AHP) FOR SELECTING THE BEST DESIGN CONCEPT

Author(s): Ariff, H (Ariff, Hambali); Salit, MS (Salit, Mohd. Sapuan); Ismail, N (Ismail, Napsiah); Nukman, Y (Nukman, Y.)

Source: JURNAL TEKNOLOGI **Volume:** 49 **Published:** DEC 2008

Accession Number: WOS:000218408400001

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number

Sapuan, S.M.	A-3506-2009	0000-0003-0627-7951
Bin Yusoff, Nukman	B-5302-2010	0000-0002-7389-2164
ariff, hambali	G-5949-2017	

ISSN: 0127-9696

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Title: Comparison of fuzzy AHP and fuzzy TOPSIS methods for facility location selection

Author(s): Ertugrul, I (Ertugrul, Irfan); Karakasoglu, N (Karakasoglu, Nilsen)

Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY **Volume:** 39 **Issue:** 7-8 **Pages:** 783-795 **DOI:** 10.1007/s00170-007-1249-8 **Published:** NOV 2008

Accession Number: WOS:000259961500015

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Ertugrul, Irfan	AAA-1154-2021	

ISSN: 0268-3768

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Title: Decision making in equipment selection: an integrated approach with AHP and PROMETHEE

Author(s): Dagdeviren, M (Dagdeviren, Metin)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 19 **Issue:** 4 **Pages:** 397-406 **DOI:** 10.1007/s10845-008-0091-7 **Published:** AUG 2008

Accession Number: WOS:000257237700003

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Dagdeviren, Metin	S-7039-2019	0000-0003-2121-5978
Dagdeviren, Metin	D-9194-2013	0000-0003-2121-5978

ISSN: 0956-5515

Title: A hybrid fuzzy MCDM approach to machine tool selection

Author(s): Onut, S (Onut, Semih); Kara, SS (Kara, Selin Soner); Efendigil, T (Efendigil, Tugba)

Source: JOURNAL OF INTELLIGENT MANUFACTURING **Volume:** 19 **Issue:** 4 **Pages:** 443-453 **DOI:** 10.1007/s10845-008-0095-3 **Published:** AUG 2008

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
KARA, Selin SONER	AAG-5646-2019	0000-0002-0894-0772
ONUT, Semih	AAB-5930-2020	
kara, selin	R-1846-2019	
Efendigil, Tugba		0000-0002-4059-7134
onut, Semih		0000-0002-9503-1314

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Title: A fuzzy analytic network process for multi-criteria evaluation of contaminated site remedial countermeasures

Author(s): Promentilla, MAB (Promentilla, Michael Angelo B.); Furuichi, T (Furuichi, T.); Ishii, K (Ishii, K.);

Tanikawa, N (Tanikawa, N.)

Source: JOURNAL OF ENVIRONMENTAL MANAGEMENT **Volume:** 88 **Issue:** 3 **Pages:** 479-495 **DOI:** 10.1016/j.jenvman.2007.03.013 **Published:** AUG 2008

Accession Number: WOS:000256808200010

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Promentilla, Michael	AAH-5265-2020	0000-0002-9009-8552

ISSN: 0301-4797

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Title: Information Technology Portfolio Management: Literature Review, Framework, and Research Issues

Author(s): Kumar, R (Kumar, Ram); Ajjan, H (Ajjan, Haya); Niu, Y (Niu, Yuan)

Source: INFORMATION RESOURCES MANAGEMENT JOURNAL **Volume:** 21 **Issue:** 3 **Pages:** 64-87 **DOI:** 10.4018/irmj.2008070104 **Published:** JUL-SEP 2008

Accession Number: WOS:000211054800004

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eISSN: 1533-7979

Title: COMPARISON OF THE MULTI-CRITERIA DECISION MAKING METHODS FOR MACHINE SELECTION PROBLEM

Author(s): Eraslan, E (Eraslan, Erguen); Dagdeviren, M (Dagdeviren, Metin)

Edited by: Xia GP; Deng XQ

Source: PROCEEDINGS OF THE 38TH INTERNATIONAL CONFERENCE ON COMPUTERS AND INDUSTRIAL ENGINEERING, VOLS 1-3 **Pages:** 642-647 **Published:** 2008

Accession Number: WOS:000262289600093

Conference Title: 38th International Conference on Computers and Industrial Engineering

Conference Date: OCT 31-NOV 02, 2008

Conference Location: Beihang Univ, Beijing, PEOPLES R CHINA

Conference Host: Beihang Univ

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
ERASLAN, ERGUN	AAE-7165-2019	0000-0002-5667-0391
Dagdeviren, Metin	D-9194-2013	0000-0003-2121-5978
Dagdeviren, Metin	S-7039-2019	0000-0003-2121-5978

ISBN: 978-7-121-07437-0

Title: Fuzzy Analytic Hierarchy Process Application to E-government Performance Evaluation

Author(s): Fei, J (Fei, Jun); Yao, RM (Yao, Ruimin); Yu, LH (Yu, Lihua)

Edited by: Ma J; Yin YL; Yu J; Zhou SG

Source: FIFTH INTERNATIONAL CONFERENCE ON FUZZY SYSTEMS AND KNOWLEDGE DISCOVERY, VOL 3, PROCEEDINGS **Pages:** 376-+ **DOI:** 10.1109/FSKD.2008.443 **Published:** 2008

Accession Number: WOS:000264269100069

Conference Title: 5th International Conference on Fuzzy Systems and Knowledge Discovery

Conference Date: OCT 18-20, 2008

Conference Location: Jinan, PEOPLES R CHINA

Conference Sponsors: Shandong Univ, Int Nat Computat & Knowledge Discovery Assoc

ISBN: 978-0-7695-3305-6

Title: Evaluation of Government Websites Peformance Based on Fuzzy Analytic Hierarchy Process

Author(s): Fei, J (Fei Jun); Yu, LH (Yu Lihua)

Edited by: Duysters G; Kaminishi K

Source: PROCEEDINGS OF THE 5TH INTERNATIONAL CONFERENCE ON INNOVATION & MANAGEMENT, VOLS I AND II **Pages:** 1509-1516 **Published:** 2008

Accession Number: WOS:000263151800281

Conference Title: 5th International Conference on Innovation and Management

Conference Date: DEC 10-11, 2008

Conference Location: Maastricht, NETHERLANDS

Conference Sponsors: UN Univ, Maastricht Univ, Maastricht Econ & Social Res & Training Ctr Innovat & Technol, Wuhan Univ Technol, Management Sch, Yamaguchi Univ, Grad Sch Sci & Engn

ISBN: 978-7-5629-2865-2

Title: Knowledge Production Modes and Its Fuzzy AHP Decision-Making Model

Author(s): Fu, CX (Fu, Cuixiao); Qian, XS (Qian, Xingsan)

Book Group Author(s): IEEE

Source: 2008 4TH INTERNATIONAL CONFERENCE ON WIRELESS COMMUNICATIONS, NETWORKING AND MOBILE COMPUTING, VOLS 1-31 **Book Series:** International Conference on Wireless Communications Networking and Mobile Computing-WiCOM **Pages:** 11956-11959 **Published:** 2008

Accession Number: WOS:000263466105281

Conference Title: 4th International Conference on Wireless Communications, Networking and Mobile Computing

Conference Date: OCT 12-17, 2008

Conference Location: Dalian, PEOPLES R CHINA

Conference Sponsors: IEEE Commun Soc, IEEE Antennas & Propagat Soc, Dalian Univ Technol, Wuhan Univ, Sci Res Publishing

ISBN: 978-1-4244-2107-7

Title: Concept Selection for Market Potential Using Fuzzy Selection Approach

Author(s): Lu, WF (Lu, W. F.); Sun, J (Sun, J.); Loh, HT (Loh, H. T.); Chua, CW (Chua, C. W.)

Book Group Author(s): IEEE

Source: IEEM: 2008 INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT, VOLS 1-3 **Book Series:** International Conference on Industrial Engineering and Engineering Management IEEM **Pages:** 1699-1703 **DOI:** 10.1109/IEEM.2008.4738162 **Published:** 2008

Accession Number: WOS:000269126600342

Conference Title: International Conference on Industrial Engineering and Engineering Management

Conference Date: DEC 08-11, 2008

Conference Location: Singapore, SINGAPORE

Conference Sponsors: IEEE Engn Management Soc, Singapore Chapter, IEEE Singapore Sect

ISSN: 2157-3611

ISBN: 978-1-4244-2629-4

Title: A hybrid multi-criteria decision making model for ERP system selection

Author(s): Razmi, J (Razmi, Jafar); Sangari, MS (Sangari, Mohamad Sadegh)

Book Group Author(s): IEEE

Source: 2008 4TH INTERNATIONAL CONFERENCE ON INFORMATION AND AUTOMATION FOR SUSTAINABILITY (ICIAFS) **Pages:** 410-+ **Published:** 2008

Accession Number: WOS:000265682000072

Conference Title: 4th International Conference on Information and Automation for Sustainability

Conference Date: DEC 12-14, 2008

Conference Location: Colombo, SRI LANKA

Conference Sponsors: IEEE

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Sangari, Mohamad Sadegh		0000-0002-1769-4278

ISBN: 978-1-4244-2899-1

Title: Building an Effective ERP Selection System for the Technology Industry

Author(s): Shuai, JJ (Shuai, J. J.); Kao, CY (Kao, C. Y.)

Book Group Author(s): IEEE

Source: IEEM: 2008 INTERNATIONAL CONFERENCE ON INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT, VOLS 1-3 **Book Series:** International Conference on Industrial Engineering and Engineering Management IEEM **Pages:** 989-+ **DOI:** 10.1109/IEEM.2008.4738018 **Published:** 2008

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Title: Recent development on product modelling: a review

Author(s): Yang, WZ (Yang, W. Z.); Xie, SQ (Xie, S. Q.); Ai, QS (Ai, Q. S.); Zhou, ZD (Zhou, Z. D.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 46 **Issue:** 21 **Pages:** 6055-6085 **DOI:** 10.1080/00207540701343895 **Published:** 2008

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Xie, Shane	AAU-3957-2021	
Xie, Shane (Sheng Q.)		0000-0003-2641-2620

ISSN: 0020-7543

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Title: Evolutionary artificial neural network for selecting flexible manufacturing systems under disparate level-of-satisfaction of decision maker

Author(s): Bhattacharya, A (Bhattacharya, Arijit); Abraham, A (Abraham, Ajith); Vasant, P (Vasant, Pandian); Grosan, C (Grosan, Crina)

Source: INTERNATIONAL JOURNAL OF INNOVATIVE COMPUTING INFORMATION AND CONTROL **Volume:** 3 **Issue:** 1 **Pages:** 131-140 **Published:** FEB 2007

Accession Number: WOS:000244011400013

Conference Title: 3rd International Symposium on Management Engineering (ISME 2006)

Conference Date: MAR 10-12, 2006

Conference Location: Waseda Univ, Tokyo, JAPAN

Conference Host: Waseda Univ

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bhattacharya, Arijit	C-7029-2009	0000-0001-5698-297X
Abraham, Ajith	A-1416-2008	0000-0002-0169-6738
Vasant, Pandian	A-3484-2009	
Grosan, Crina	B-8435-2011	
Vasant, Pandian	E-6501-2013	
Vasant, Pandian		0000-0002-0755-1046

ISSN: 1349-4198

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Title: Evaluation of product design concepts using grey-fuzzy information axiom

Author(s): Akay, D (Akay, Diyar); Kulak, O (Kulak, Osman)

Source: JOURNAL OF GREY SYSTEM **Volume:** 19 **Issue:** 3 **Pages:** 221-234 **Published:** 2007

Accession Number: WOS:000258779400005

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
AKAY, Diyar	C-1516-2008	0000-0002-3215-0236

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Title: Evaluation of product design concepts using grey-fuzzy information axiom

Author(s): Akay, D (Akay, Diyar); Kulak, O (Kulak, Osman)

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Source: PROCEEDINGS OF 2007 IEEE INTERNATIONAL CONFERENCE ON GREY SYSTEMS AND INTELLIGENT SERVICES, VOLS 1 AND 2 **Pages:** 1040-1045 **Published:** 2007

Accession Number: WOS:000252984300205

Conference Title: IEEE International Conference on Grey Systems and Intelligent Services

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Conference Location: Nanjing, PEOPLES R CHINA

Conference Sponsors: IEEE, Natl Nat Sci Fdn China, Nanjing Univ, Aeronaut & Astronaut, Grey Syst Soc China, NUAA, Coll Econ & Management, NUAA, Inst Grey Syst Studies

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
AKAY, Diyar	C-1516-2008	0000-0002-3215-0236

ISBN: 978-1-4244-1294-5

Title: An AHP and neural network approach in predicting short-term returns: a case of Greek stock market

Author(s): Georgiou, AC (Georgiou, A. C.); Bonias, G (Bonias, George)

Source: JOURNAL OF STATISTICS & MANAGEMENT SYSTEMS **Volume:** 10 **Issue:** 6 **Pages:** 905-928 **DOI:** 10.1080/09720510.2007.10701291 **Published:** 2007

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Georgiou, Andreas	AAJ-9683-2021	

ISSN: 0972-0510

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Title: Evaluation of Product Designs

Author(s): Rao, RV (Rao, R. Venkata)

Book Author(s): Rao, RV (Rao, RV)

Source: DECISION MAKING IN THE MANUFACTURING ENVIRONMENT: USING GRAPH THEORY AND FUZZY MULTIPLE ATTRIBUTE DECISION MAKING METHODS **Book Series:** Springer Series in Advanced Manufacturing **Pages:** 71-80 **Published:** 2007

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
rao, ravipudi v	A-1337-2016	
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Title: Machine Selection in a Flexible Manufacturing Cell

Author(s): Rao, RV (Rao, R. Venkata)

Book Author(s): Rao, RV (Rao, RV)

Source: DECISION MAKING IN THE MANUFACTURING ENVIRONMENT: USING GRAPH THEORY AND FUZZY MULTIPLE ATTRIBUTE DECISION MAKING METHODS **Book Series:** Springer Series in Advanced Manufacturing **Pages:** 139-148 **Published:** 2007

Accession Number: WOS:000271563400011

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
rao, ravipudi v	A-1337-2016	
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Title: Performance measurement for new product development: a model based on total costs

Author(s): Chen, CC (Chen, C. -C.); Yeh, TM (Yeh, T. -M.); Yang, CC (Yang, C. -C.)

Source: INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH **Volume:** 44 **Issue:** 21 **Pages:** 4631-4648 **DOI:** 10.1080/00207540500517756 **Published:** NOV 1 2006

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Title: Application of function deployment model in decision making for new product development

Author(s): Yung, KL (Yung, K. L.); Ko, SM (Ko, S. M.); Kwan, FY (Kwan, F. Y.); Tam, HK (Tam, H. K.); Lam, CW (Lam, C. W.); Ng, HP (Ng, H. P.); Lau, KS (Lau, K. S.)

Source: CONCURRENT ENGINEERING-RESEARCH AND APPLICATIONS **Volume:** 14 **Issue:** 3 **Pages:** 257-267 **DOI:** 10.1177/1063293X06068392 **Published:** SEP 2006

Accession Number: WOS:000240762900009

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
YUNG, Kai Leung		0000-0001-9091-6140

ISSN: 1063-293X

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Title: "FUZZY FRONT END" PRACTICES IN INNOVATING JAPANESE COMPANIES

Author(s): Herstatt, C (Herstatt, Cornelius); Stockstrom, C (Stockstrom, Christoph); Verworn, B (Verworn, Birgit); Nagahira, A (Nagahira, Akio)

Source: INTERNATIONAL JOURNAL OF INNOVATION AND TECHNOLOGY MANAGEMENT **Volume:** 3 **Issue:** 1 **DOI:** 10.1142/S0219877006000703 **Published:** MAR 2006

Accession Number: WOS:000211049600003

ISSN: 0219-8770

eISSN: 1793-6950

Title: Human error assessment and management in port operations using fuzzy AHP

Author(s): Ung, ST (Ung, S. T.); Williams, V (Williams, V.); Chen, HS (Chen, H. S.); Bonsall, S (Bonsall, S.); Wang, J (Wang, J.)

Source: MARINE TECHNOLOGY SOCIETY JOURNAL **Volume:** 40 **Issue:** 1 **Pages:** 73-86 **DOI:** 10.4031/002533206787353583 **Published:** SPR 2006

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Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Wang, Jin	AAX-4516-2020	0000-0003-4646-9106

ISSN: 0025-3324

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Title: Meta-learning evolutionary artificial neural network for selecting flexible manufacturing systems

Author(s): Bhattacharya, A (Bhattacharya, Arijit); Abraham, A (Abraham, Ajith); Grosan, C (Grosan, Crina); Vasant, P (Vasant, Pandian); Han, SY (Han, Sangyong)

Edited by: Wang J; Yi Z; Zurada JM; Lu BL; Yin H

Source: ADVANCES IN NEURAL NETWORKS - ISNN 2006, PT 3, PROCEEDINGS **Book Series:** Lecture Notes in Computer Science **Volume:** 3973 **Pages:** 891-897 **Published:** 2006

Accession Number: WOS:000239485300130

Conference Title: 3rd International Symposium on Neural Networks (ISNN 2006)

Conference Date: MAY 28-31, 2006

Conference Location: Chengdu, PEOPLES R CHINA

Conference Sponsors: Univ Elect Sci & Technol China, Chinese Univ Hong Kong, Asia Pacific Neural Network Assembly, European Neural Network Soc, IEEE Circuits & Syst Soc, IEEE Computat Intelligence Soc, Int Neural Network Soc, Natl Nat Sci Fdn China, KC Wong Educ Fdn, Hong Kong

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Abraham, Ajith	A-1416-2008	0000-0002-0169-6738
Vasant, Pandian	E-6501-2013	
Grosan, Crina	B-8435-2011	
Bhattacharya, Arijit	C-7029-2009	0000-0001-5698-297X
Vasant, Pandian		0000-0002-0755-1046

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Title: RESPONSIBILITY DIVISION MODEL FOR MULTIDISCIPLINARY PROJECT MANAGEMENT - A CASE STUDY OF AN OEM COMPANY

Author(s): Ma, CH (Ma, Chia-Hsiang); Chen, A (Chen, Alfred); Huang, CY (Huang, Cheng-Yong)

Source: JOURNAL OF INDUSTRIAL AND PRODUCTION ENGINEERING **Volume:** 23 **Issue:** 6 **Pages:** 501-518 **DOI:** 10.1080/10170660609509347 **Published:** 2006

Accession Number: WOS:000218683000008

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Title: AN ALTERNATIVE METHODOLOGY FOR SELECTING ENTERPRISE RESOURCE PLANNING (ERP) SYSTEMS IN A TYPICAL ARCHITECTURE/ENGINEERING/CONSTRUCTION (AEC) COMPANY

Author(s): Huang, C (Huang, Cong); Fisher, N (Fisher, Norman)

Source: INTERNATIONAL JOURNAL OF CONSTRUCTION MANAGEMENT **Volume:** 5 **Issue:** 1 **Pages:** 39-57 **DOI:** 10.1080/15623599.2005.10773066 **Published:** 2005

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