

Biography

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Zeki Ayag, Ph.D., P.Eng. is currently a part-time Full Professor of Industrial Engineering since 10/2025 (full-time until 09/2025) in the Faculty of Engineering at Piri Reis University, and servicing consulting & mentoring & training activities to Industry. Before, he worked as a Full Professor of Industrial Engineering at the Faculty of Engineering and Natural Sciences at Kadir Has University between 2005-2022, served as Director of the Graduate School of Science and Engineering between 2014-2017, and Founding Chairman of Industrial Engineering between 2005-2015 at the same university. He holds an undergraduate degree in Industrial Engineering Dept. of Faculty of Business Administration, a Master's in Engineering Management Program of Industrial Engineering, and a Ph.D. degree in Industrial Engineering Program of Industrial Engineering at ISTANBUL TECHNICAL UNIVERSITY (I.T.U). Before joining to KADIR HAS UNIVERSITY, he also worked as an Assistant Professor in ISTANBUL KULTUR UNIVERSITY for almost 2 years. In addition to his academic experience, he has national and international industrial experience such as; CAD Engineer in MAGNA INTERNATIONAL, INC., Cam-Slide Mfg. (CANADA), Engineering Designer in MOLD-MASTERS LTD. (CANADA), Construction Department Chief in MAKINA TAKIM ENDUSTRISI A.S., and Quality Assurance Engineer in PIMAS A.S., and in some other companies. He also worked as a full-time Research and Teaching Assistant in the IE Department at I.T.U. for 4 years. He taught many courses, such as Operations Research I and II, Systems Simulation, Multiple-Criteria Decision Making, Facility Design and Plant Layout, Integrated Enterprise Systems, Computer Integrated Manufacturing (CIM) and so on. His research interests include Multiple-Criteria Decision Making (MCDM), Analytic Hierarchy/Network Process (AHP/ANP), Fuzzy Logic, Simulation of Manufacturing Systems, New Product Development (NPD). He has published many articles in leading periodical journals indexed by SCI® and SCI-Expanded®, such as International Journal of Production Research, Journal of Intelligent Manufacturing, IIE Transactions, Journal of Engineering Design and Journal of Intelligent and Fuzzy Systems and so on. He is also an active referee for the leading journals and conferences. He has also given many seminars on his interest fields with numerous publications in conference and congress proceedings. He is a licensed Professional Engineer (P. Eng.) from both Society of Professional Engineers in Ontario (PEO) in CANADA, and Chamber of Mechanical Engineers of Turkey (TMMOB). He is Senior Member of Institute of Industrial Engineers (IIE). He has also various memberships such as Operational Research Society, TURKEY (YAD), Society of Fuzzy Systems, TURKEY (BUSIDE), International Society on Multiple Criteria Decision Making (MCDM), International Association of Engineers (IAENG), IAENG Society of Industrial Engineering, IAENG Society of Operations Research, IAENG Society of Artificial Intelligence, IAENG Society of Information System Engineering and so on. He is also listed in various editions of Who is Who in Engineering in the World, and Leading Engineers of the World. He is also Associate Editor in Advances in Fuzzy Systems, former EBM of International Journal of Production Research, and in different capacities for other journals. He also serves Program Evaluator for MÜDEK, and Institutional External Evaluator and Team Leader for YÖK Quality Council.

