

Prof. Dr. Ercan Öztemel

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Ercan Oztemel is a Professor of Engineering Faculty of Marmara University in the department of Industrial Engineering. His main areas of interest include artificial intelligence, simulation and modelling, knowledge based systems, strategic planning, quality engineering, decision support systems etc. He has been teaching these topics and doing research in these areas. He already carried out various national and international projects which were covering wide range of areas including military, health, public services, manufacturing, transportation, education etc. He had and has been performing academic activities both in the universities and in Turkish Science and Engineering Council of Turkey. While teaching and doing research, he also served as the scientific panel member of NATO System Analysis and Simulation Panel (from 2001 to 2006), and as the steering Committee Member of WEAG (Western European Armament Group) Research Cell CEPA (Common European Priority Area) 11 (from 1997 to 2005) and CEPA 15 (from 2002 to 2005). While doing research in TÜBİTAK he was also appointed as the member of decision board of Information Technology Research Institute of TÜBİTAK. During his stay in Sakarya University, he was the chairman of the industrial Engineering division of the department of Industrial Engineering. He was also quality consultant to the rector of the university (from 2003 to 2006) and was responsible to coordinate quality improvement activities on behalf. He moved to Marmara University at 2006 and was also appointed as head of department of Industrial engineering. He moved to Ankara as the deputy president of Turkish Measurement, Selection and Placement Centre of Turkey between 2011 and 2015. During his stay in the capital, he was also the member of the steering committee for Public Research Group of TÜBİTAK from 2012 to 2017 dealing with funding all research projects in all public institutions. For his academic activities, apart from doing the research in various domains, he has been taking part in the committees of various scientific journals (including Journal of Intelligent Manufacturing, Robotics and Autonomous Systems, Production Planning and Control, International Journal of Intelligent Systems and Applications in Engineering, IAENG International Journal of Computer Science, Computers and Industrial Engineers, Expert systems with Application, Journal of Artificial intelligence and Pattern Recognitions, et.) by being guest editor, scientific committee member or reviewer. He has also been taking part in several conference series by being the Chairman, program manager, committee member etc. He is the author and co-editor of a wide range of scholarly publications including books, papers, conference proceedings etc. Currently, he is working in Marmara University, Engineering Faculty, Department of Industrial Engineering as the chairman of the Industrial Engineering division.