

## **Yücel Ercan**

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### **Biography**

Yücel Ercan received his B.S., M.S. and Sc.D. degrees in mechanical engineering from Massachusetts Institute of Technology in 1966, 1968 and 1971 respectively. He worked at MIT as a research assistant and a researcher. He is an Alexander von Humboldt Foundation Fellowship holder. He was a faculty member and vice-president of Middle East Technical University (METU), and dean of Engineering College of Gazi University. At present he is the Graduate Dean, and chairman of the Mechanical Engineering Department of TOBB University of Economics and Technology. His areas of academic interest include system dynamics, control systems, fluid power control, modeling, simulation, measurement systems, energy systems and industrial emission control. He is the author of three books, and about 100 journal and conference papers. He has worked in about 80 projects in many of which he was the project director. He has done professional consulting and provided engineering services to about 250 industrial companies.