



After receiving B.Sc. and M.Sc. in Mechanical Engineering from the Middle East Technical University, **Dr. Budak** completed his Ph.D. (1994) at the University of British Columbia in Manufacturing Automation Lab. He then worked for Pratt & Whitney Canada as manufacturing development engineer. He joined Sabancı University as a faculty member in 2000 and founded Manufacturing Research Lab (<http://labs.sabanciuniv.edu/mrl/>). In 2003, he was awarded the Taylor Medal by CIRP for his work on high performance machining of turbine engine impellers. His areas of interest include machining processes and machine tools, digital manufacturing, process modelling, intelligent monitoring, high precision manufacturing and machine dynamics.