

**Gündüz Ulusoy**  
Director  
TUSIAD-Sabancı University Competitiveness Forum

**Biography**

Gündüz Ulusoy received his BSc in mechanical engineering from Robert College, Istanbul in 1970; MSc in mechanical engineering from University of Rochester in 1972 and PhD in operations research from Virginia Tech in 1975. He served in the Department of Industrial Engineering, Boğaziçi University in Istanbul as a faculty member (1976-1999) and as Head of Department (1985-1993). He also served as Vice President of Boğaziçi University (1992-1994). He was presented the “Best Teaching Award” by the students of Boğaziçi University (1980). In 1983 he worked as a NATO postgraduate research fellow in the Operational Research Department in Lancaster University. He spent a year on-leave from Boğaziçi University at Arçelik Company in Istanbul. He was a member of the Executive Board of the Turkish Scientific and Technical Research Council (1993-1997) and Chairman of the Executive Board of the Marmara Research Center (1995-1997). He served on the Executive Board of the Turkish Quality Association (1998-2002) and chaired its Quality Award Committee (1998-2002). He also served on the Board of Boğaziçi University Alumni Association (1988-1991) and on the Board of Elginkan Foundation (1994-2000). He is a founding member of the Science Foundation and of the Turkish Informatics Foundation.

In 1999 he joined the Faculty of Engineering and Natural Sciences in Sabancı University and established the Manufacturing Systems Engineering Program there. He founded and became the Co-Coordinator of the Leaders for Industry Program (2001-2004). In 2003 he founded the TUSIAD-Sabancı University Competitiveness Forum and has been serving as its Director since then.

He performed studies on competitive strategies and sectoral benchmarking in the Turkish automotive, cement, electronics, white goods, and machine manufacturing industries in collaboration with TUSIAD and the related Trade Associations. He conducted research on technology and new product development management in the Turkish automotive parts and components industry and on the new product development capability of the Turkish electronics industry in collaboration with TUSIAD and the related Trade Associations. As a member of UNICE Competitiveness Working Group in Brussels he contributed to its research in the areas of competitiveness, entrepreneurship, and innovation.

He was an Associate Editor of the European Journal of Operational Research, Chief Editor of the Turkish Journal of Operational Research and served as the Guest Editor for several academic journals. Currently, he is the Associate Editor of the Turkish Journal of Operational Research and the Journal of Operations and Logistics. His primary research areas are competitiveness, innovation and manufacturing strategies, evolutionary algorithms, and project and manufacturing management.