



Professor Emeritus

School of Production Engineering and Management
Technical University of Crete
73100 Chania, Greece
Tel: +30-28210-37240, Fax: +30-28210-37584,
Email: markos@dssl.tuc.gr

Professor (part-time)

Faculty of Maritime and Transportation
Ningbo University
Ningbo, China

BIOGRAPHY

Markos Papageorgiou received the Diplom-Ingenieur and Doktor-Ingenieur (honors) degrees in Electrical Engineering from the Technical University of Munich, Germany, in 1976 and 1981, respectively. He was a Free Associate with Dorsch Consult, Munich (1982-1988), and with Institute National de Recherche sur les Transports et leur Sécurité (INRETS), Paris, France (1986-1997). From 1988 to 1994 he was a (tenured) Professor of Automation at the Technical University of Munich. Since 1994 he has been a Professor (since 2021 Professor Emeritus) at the Technical University of Crete, Chania, Greece. Since 2021 he has been a Professor (part-time) at Ningbo University, China. He was a Visiting Professor at the Politecnico di Milano, Italy (1982), at the Ecole Nationale des Ponts et Chaussées, Paris (1985-1987), at MIT, Boston (1997, 2000); at University of Rome La Sapienza, Italy (2018); Distinguished Visiting Professor at Tsinghua University, China (2018-2021); and a Visiting Scholar at the University of California, Berkeley (1993, 1997, 2001, 2011) and other universities.

Dr. Papageorgiou is author or editor of 7 books and of some 600 technical papers. His research interests include automatic control and optimisation theory and applications to traffic and transportation systems, water systems and further areas. He was the Editor-in-Chief of *Transportation Research – Part C* (2005-2012). He also served as an Associate Editor of *IEEE Control Systems Society – Conference Editorial Board*, of *IEEE Transactions on Intelligent Transportation Systems* and other journals. He is a Life Fellow of IEEE and a Fellow of IFAC. He received a DAAD scholarship (1971-1976), the 1983 Eugen-Hartmann award from the Union of German Engineers (VDI), and a Fulbright Lecturing/Research Award (1997). He was a recipient of the IEEE Intelligent Transportation Systems Society *Outstanding Research Award* (2007) and *Outstanding Application Award* (2018); and recipient of the IEEE Control Systems Society *Transition to Practice Award* (2010). He is the recipient of the 2020 *IEEE Transportation Technologies Award*. He was presented the titles of *Honorary Visiting Professor* by the University of Belgrade, Serbia (2010); *TUM Ambassador* by the Technical University of Munich (2021); and *Doctor honoris causa* by the Aristotle University of Thessaloniki (2023). The Dynamic Systems and Simulation Laboratory he was heading, received the IEEE Intelligent Transportation Systems Society *Institutional Lead Award* (2011). He was awarded two ERC Advanced Investigator Grants (2013-2018 and 2019-2025).