

Professor Dionisis Kandris holds a Diploma in Electrical and Computer Engineering and a PhD, in the field of Automatic Control of Wirelessly Interconnected Systems, both from the University of Patras (Greece). He also holds an M.Sc. degree in Manufacturing Systems Engineering from the University of Bradford (United Kingdom).

After having worked in industry, Dr. Kandris joined the academic sector and currently serves as a Professor at the Department of Electrical and Electronic Engineering of the University of West Attica (Greece).

In the past, Dionisis Kandris has been a research member of both the Applied Networked microMechatronic Systems (ANeMoS) Research Group and the Laboratory of Automation and Robotics at the Department of Electrical and Computer Engineering of the University of Patras. He also founded and directed the Industrial Automation Research Group at the Department of Electronic Engineering of the Technological Educational Institute of Athens (Greece). Currently, Prof. Kandris is a member of the Research Laboratory of Microsystems, Sensors, Embedded Devices and Automation (microSENSES) at the Department of Electrical and Electronic Engineering of the University of West Attica. So far, Prof. Kandris has served as either a senior researcher or the project leader in both Greek and international research projects. His present research interests focus on the development of control algorithms for Wireless Sensor Networks, Networked Control Systems, Internet of Everything, and Robotics.

Prof. Kandris has authored and co-authored more than 40 scientific publications (including 2 books), which have received so far more than 1700 citations according to Google Scholar. Also, he is currently an active member of the editorial board of 3 international scientific journals while he has been a guest editor in 2 international scientific journals and a member of various scientific conferences' committees. In academic sector, Prof. Kandris has been the supervisor or co-supervisor in 4 PhD dissertations. He has also been the supervisor of 29 postgraduate theses and over 90 undergraduate theses for Heriot-Watt University (United Kingdom), Technological Educational Institute of Athens, and University of West Attica. Additionally, Prof. Kandris has instructed more than 20 undergraduate and postgraduate lessons. Currently he instructs both undergraduate and postgraduate courses on Automatic Control, Robotics, and Industrial Automation.

Representative publications:

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