

Konstantinos Mavrommatis

Lecturer at the Department of Informatics and

Computer Engineering

University of Western Attica

Studies:

Degree in Electrical Engineering and Computer Technology, University of Patras (1992)

Doctorate in Electrical and Computer Engineering NTUA (1998)

Master's Degree in Techno-Economic Systems – Informatics, NTUA (2004)

Teaching experience

2018- now (2022): University of Western Attica (UNIWA)

Teaching Undergraduate and Postgraduate courses: Telecommunications Systems, Broadband Networks, Industrial Informatics, Mobile Communication Networks, Computer Networking Technologies and Architectures, Information Security, Network and Communication Technologies, Operating Systems

Course workshops: Computer Networks I and II, Mobile Communications Networks, Industrial Informatics

2011-present (2022): EKDDA (National Center for Public Administration and Decentralization)

I teach IT and Telecommunications courses

2017-present (2022): ESDDA (National School of Public Administration and Self-Government)

I teach IT and Telecommunications courses

1996-2018: (TEI of Piraeus and TEI of Athens)

Research Associate in the courses Computer Networks, Telecommunications, Electronics and Automatic Control Systems

Laboratory Associate in the courses Computer Networks, Telecommunications, Electronics, Automatic Control, Digital Signal Processing Microcontrollers, Electric Circuits, Measurements, Electrical Systems, Energy Renewable Sources, Electric Machines

1993-1999: (Electrical and Computer Engineering, NTUA)

Scientific Associate of the School of Electrical and Computer Engineering, NTUA.

Laboratory Associate in the courses "Computer Networks", "Telecommunications" and "Data Transfer" of the Telecommunications Laboratory, E.M.P.

2011-2018: KESEN (Merchant Navy Executive Training Center)

Courses taught: Informatics, Ship Electronics, Automatic Control, Electrical Circuits, Electrical Installations

Professional experience

2011- 2016: Research and Development Coordinator (R&D) Engineer at Vodafone

Design of the 4G (LTE) network and development of proposals and participation in the implementation of European research programs.

1999-2011: Chief Telecommunications Engineer at Cosmote

Transmission Network Planning (BSC/RNC, MSC, BTS, Node-B, Multiplexers, PCM, SDH, STM1, RFO&RFP tenders), New Technologies Introduction (UMTS, LMDS, HSDPA, WiMAX, Femtocells, LTE), Service Design and Architecture added value (VAS, Feasibility Study, Service Delivery Platform)

1993-2000: Scientific Associate at NTUA (School of Electrical and Computer Engineering)

Participation in projects (ACTS 050-PLANET, ACTS 022-BONAPARTE, ACTS-037-ATHOC, ACTS-031-COBUCO, OTE, ToCEE ESPRIT No. 20587), proposals for new projects, writing texts, writing code, participation in conferences, publications, laboratory associate, consultant.

1993-2006: Freelancer as a Electrical and Computer Engineer

Computer Networking Installation Studies and Electromechanical Studies of Private and Public Projects in collaboration with the construction company AKTOR (ELLAKTOR)

Member of:

TEE: Technical Chamber of Engineers

PSMDI: Panhellenic Association of Mechanical and Electrical Engineers

IEEE Institute of Electrical and Electronics Engineers

EPY: Hellenic Association of Scientists and Professionals in Information Technology and Communications

Foreign Languages

University of Cambridge, UK

Certificate of Proficiency in English (CPE)