



Anastassios D. Papatsoris

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Anastassios (Tasos) is with the Department of Informatics, Computer & Telecommunications Engineering of the International Hellenic University, Greece, as *Professor of Communications*, since 2003. He holds an MEng degree by distinction in Electrical & Computer Engineering [1988] from the Department of Electrical & Computer Engineering of the <u>University of Patras</u>, Greece, and a Doctorate in Radiocommunications [1993] from the <u>University of Bradford</u>, UK. He is currently Director of the Telecommunications and New Technologies (TNT-Lab) Research Lab and has served at various administrative positions as Head of the Department for 5 years (2013-2017), Director of the Applied Research Centre of Serres (2013-2016), Director of the English speaking MSc in Communication and Information Systems for 4 years (2013-2016) and as Dean of the School of Engineering for 2 years (2017-2019).

He has been an <u>International Telecommunications Union (ITU)</u> international expert on radio spectrum management and monitoring and has contributed to Seminars and Workshops organized by the Development Sector of the <u>ITU</u> (2003-2007) aimed at delivering expert knowledge and training to telecommunications regulatory institutions. He has thirty four (34) years of professional and academic experience in the field of Radiocommunications and has authored more than one hundred and fifty technical reports, textbooks, studies, journal articles and conference papers. At present there have been more than 500 citations to his published work. He is currently involved in research on the prediction of performance of wireless communications systems and radio propagation, electromagnetic interference studies, the planning and deployment of new radio services, in measuring electromagnetic radiation from various sources and the technoeconomic analysis of renewable sources of energy.

For 3 years 2000 – 2002, Anastassios was with the Greek <u>National Telecommunications & Post Commission</u> initially as an expert in Satellite Communications (2000) and later as **Director of Radio Spectrum Management and Monitoring(2001-2002).** He was responsible for Fixed Wireless Access (FWA) and 3G Mobile Telephony licensing in Greece and for drafting the spectrum plan for the Athens 2004 Olympic Games. During his term of service the National Integrated Spectrum Management and Radio Monitoring System was procured.

For 6 years 1995 – 2000 Anastassios was **Lecturer** in the <u>Department of Electronics</u> of York University, UK. During this period he taught several courses in the field of Communications, Electromagnetics and Radio Spectrum Management at undergraduate and postgraduate level. He also managed several research and industrial projects (<u>British Aerospace</u>, <u>European Space Agency</u>, <u>Rutherford Apletton Laboratories</u>, <u>EPSRC</u>) related to the development and utilization of new radio

communication systems and applications and offered consultancy work to the <u>British</u> <u>Radiocommunications Agency</u> through <u>York EMC Services Ltd.</u> on radio spectrum management and electromagnetic compatibility (EMC) issues.

For 7 years 1988-1995 Anastassios worked as **Research Assistant** and later as **Fellow** for the <u>University Hospital of Patras</u> (1988-1989 electronic communications, database design & administration), <u>European Space Agency</u> (1990-1992 radiowave propagation, satellite communications), <u>British Telecom</u> (1992-1993 broadband fixed wireless communications), <u>Rutherford Apletton Laboratories</u> (radar space applications, DSP) and the <u>University of York</u> (1994-1995 radar design, radiowave propagation, spectrum management and High-Altitude Platforms).