

SHORT CV [30.09.2012]

Stavros Koulouridis was born in 1975, in Athens, Greece. He received the Diploma Engineer in Electrical and Computer Engineering and the Ph.D. degrees in Microwave engineering from National Technical University of Athens, Greece, in 1999 and 2003, respectively. From 1999 to 2003 he worked as Research Engineer in Microwave and Fiber Optics Lab and Biomedical Simulations and Imaging Unit, National Technical University of Athens. He taught several classes in the School of Pedagogic and Technological Education (ASPATE) from 2000 to 2003. He was also teaching assistant from 2000 to 2002 in National Technical University of Athens. From 2004 to 2008, he worked as Postdoctoral Researcher at the Electroscience Laboratory, The Ohio State University, Columbus, OH, USA. Since March 2009 he holds a lecturer position in Electrical and Computer Engineering Department, University of Patras, Greece where he leads the Microwave Communications group. His research interests include Antenna and Microwave Devices Design, Development and Fabrication of Novel Materials, Microwave Applications in Medicine, Electromagnetic Optimization Techniques, Applied Computational Electromagnetics. He was the recipient of a three year PhD Scholarship on Biomedical Engineering from Hellenic State Scholarships Foundation in 2001. In May 2005 his PhD thesis, entitled "Study of the Interaction between Biological Tissues and Near Field Microwave Sources," received the annual award for the best dissertation in National Technical University of Athens. He is the PI of two currently running projects for EM dosimetry and medical applications of microwaves. He has served as substitute National Representative in European COST BM0704 (Emerging EMF Technologies and Health Risk Management). He has been an expert for the dosimetry aspects in the European COST244bis, COST281, and COST BM0704 (Emerging EMF Technologies and Health Risk Management) and he is an expert for antenna design and issues in COST IC1102 (Versatile Integrated and Signal Aware Technologies for Antennas). He has authored/coauthored more than 40 papers in international journals and conferences. He is member of IEEE, BioElectromagnetics Society and Technical Chamber of Greece

Publications (Citations:235, h-index 7 (*Publish or Perish*)