



NICOS MAGLAVERAS

Nicos Maglaveras received the diploma in electrical engineering from the Aristotle University of Thessaloniki (A.U.Th.), Greece, in 1982, and the M.Sc. and Ph.D. degrees in electrical engineering with an emphasis in biomedical engineering from Northwestern University, Evanston, IL, in 1985 and 1988, respectively. He is currently an Associate Professor with the Lab of Medical Informatics, A.U.Th. His current research interests include nonlinear biological systems simulation, cardiovascular electrophysiology, neurosciences, biomedical informatics-ehealth, biosignal analysis, medical imaging, personalized health systems and neural networks. He has published more than 170 papers in peer reviewed international journals, books and conference proceedings. He has developed graduate and undergraduate courses in the areas of biomedical informatics, biomedical signal processing, and biological systems simulation. He has served as a Reviewer in CEC AIM technical reviews and as reviewer, associate editor and editorial board member in a number of international journals, and participated as Coordinator or Core Partner in over 22 national and EU-funded competitive research projects. For the period 2008-2009 Prof. Maglaveras has been elected as the president of the European Alliance of Medical and Biological Engineering & Science (EAMBES). Prof.. Maglaveras has been a member of the IEEE, AMIA, the Greek Technical Chamber, the New York Academy of Sciences, the CEN/TC251, and Eta Kappa Nu.