

SHORT CURRICULUM VITAE PROFESSOR GEORGE A. GRAVVANIS

George A. Gravvanis received the Bachelor of Science with Joint Honours in Science from University of Salford (Manchester, UK) in 1982, the Degree of Mathematics from National and Kapodistrian University Athens in 1986, Master of Science in Numerical of Analysis from Brunel University (London, U.K.) in 1984 and the Doctoral Degree (Ph.D) in Computing Sciences from the Department of Informatics of Athens University of Economics and Business in 1992.

Today he is Professor of Applied Mathematics and Numerical Computing with the Division of Physics and Applied Mathematics, Department of Electrical and Computer Engineering of Democritus University of Thrace. He has been Coordinator and Adjunct Faculty member for the course module “Introduction to Computer Science” and he is Coordinator and Adjunct Faculty member for the course module “Mathematics for Informatics I”, Hellenic Open University.

His research interests are in Computational Methods – Mathematical Modelling and Applications, Parallel Computations – Design of parallel algorithmic methods, Mathematics of Computing – Numerical Algorithms – Mathematical Software and Sparse matrix technology and numerical solution of partial differential equations (finite difference method, finite element method, domain decomposition method, multigrid methods, e.t.c).

He has published over 200 papers in International Journals, International Conferences and chapter books with international publishing houses. He is member of Editorial Boards of International Journals. He has been Guest Editor/Co-Editor of Special Issues of International Journals. He has been a reviewer in a large number of international journals and conferences, as well as member of Scientific/Program Committee of International conferences. Also he has been a reviewer with The Computing Reviews of ACM, Mathematical Reviews (AMS), Zentralblatt MATH.

He has participated to the European Project CLOUDLIGHTNING funded by the H2020 – The Framework Programme for Research and Innovation (2014-2020) entitled “Self-Organising, Self-Managing Heterogeneous Cloud – CloudLightning” from 2/02/2015 to 31/01/2018

On a professional basis he was Head of Department of Analysis and Programming, Directorate of Informatics, General Secretariat of Social Security, Ministry of Employment and Social Protection. He was Member of Greek Delegation to the program “**TESS: TE**lematics in **S**ocial **S**ecurity”, Social Security for the Migrant Workers, European Commission, Directorate General V, Employment, Industrial Relations and Social Affairs. Additionally he was Domain Expert to the Technical Commission on Data Processing, Social Security for migrant workers, European Commission, Directorate General V, Employment, Industrial Relations and Social Affairs and **President of the Technical Commission on Data Processing**, Social Security for migrant workers, European Commission, Directorate General V, Employment, Industrial Relations and Social Affairs, Hellenic Presidency 01-06/2003.