

Florin Gheorghe Filip, Romanian Academy & INCE, Romania

Brief Bio Sketch: Acad. Florin Gheorghe Filip was born on 25 of July 1947. He became corresponding member of the Romanian Academy (in 1991, when he was only 44 years old), and at 52 years old (1999) become full member in the highest cultural and scientific forum of Romania. For 10 years, during 2000-2010, he was Vicepresident of the Romanian Academy (the National Academy of Sciences) and in 2010, he was elected President of the 14th Section "Information Science and Technology" of the Academy (re-elected in 2015). He was the managing director of National Institute for R&D in Informatics-ICI (1991-1997). He has been a part-time researcher and member of the Scientific Council of INCE (the Nat. Institute for Economic Researches) of the Academy since 2004. His main scientific interests are: optimization and control of complex systems, decision support systems, technology management and foresight, and IT applications in the cultural sector. He authored/coauthored over 300 papers published in international journals (IFAC J Automatica, IFAC J Control Engineering Practice, Annual Reviews in Control, Computers in Industry, System Analysis Modeling Simulation, Large Scale Systems, Technological and Economical Development of Economy and so on) and contributed volumes printed by international publishing houses (Pergamon Press, North Holland, Elsevier, Kluwer, Chapman & Hall etc). He is also the author/coauthor of thirteen monographs (published by Editura Tehnica, Bucuresti, Hermes-Lavoisier Paris, J. Wiley & Sons, London, Springer) and editor/co-editor of 25 volumes of contributions (published by Editura Academiei Romane, Elsevier Science, Institute of Physics, Melville, USA, IEEE Computer Society, Los Alamitos, USA). He was an IPC member of more than 50 international conferences held in Europe, USA, South America, Asia and Africa and gave plenary papers at scientific conferences held in Brazil, Chile, China, France, Germany, Lithuania, Poland, Portugal, Rep. of Moldova, Spain, Sweden, Tunisia, UK. F.G Filip was the chairman of IFAC (International Federation of Automatic Control) Technical Committee " Large Scale Complex Systems"(1991-1997). He is founder and Editor-in-Chief of *Studies in Informatics and Control* journal (1991), co-founder and Editor-in-Chief of *International Journal of Computers Communications & Control* (2006). He has received Doctor Honoris Causa title from "Lucian Blaga" University of Sibiu (2000), "Valahia" University, Targoviste (2007), "Ovidius" University, Constanta (2007), Ecole Centrale de Lille (France) (2007), Technical University "Traian Vuia". Timisoara (2009), "Agora" University of Oradea (2012), Academy of Economic Studies, Bucharest (2014), University of Pitesti (2017), and "Petrol-Gaz" University of Ploiesti(2017). He is a honorary member of the Academy of of Sciences of Republic of Moldova (2007) and Romanian Academy of Technical Sciences (2007).

More details can be found at:
http://www.academiaromana.ro/sectii/sectia14_informatica/sti_FFilip.htm and
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