

PROFESSOR VALENTINE E. BALAS



Valentina E. Balas is currently Professor in the Department of Automatics and Applied Software at the Faculty of Engineering, University “Aurel Vlaicu” Arad, Romania. She holds a Ph.D. in Applied Electronics and Telecommunications from Polytechnic University of Timisoara. She is author of more than 160 research papers in refereed journals and International Conferences. Her research interests are in Intelligent Systems, Fuzzy Control, Soft Computing, Smart Sensors, Information Fusion, Modeling and Simulation.

She is the Editor-in Chief to International Journal of Advanced Intelligence Paradigms (IJAIP), member in Editorial Board member of several national and international journals and is evaluator expert for national and international projects. Dr. Balas participated in many international conferences as General Chair, Organizer, Session Chair and member in International Program Committee. She was a mentor for many student teams in Microsoft (Imagine Cup), Google and IEEE competitions in the last years.

She is a member of EUSFLAT, ACM and a Senior Member IEEE, member in TC – Fuzzy Systems (IEEE CIS), member in TC - Emergent Technologies (IEEE CIS), member in TC – Soft Computing (IEEE SMCS) and also a member in IFAC - TC 3.2 Computational Intelligence in Control. Dr. Balas is Vice-president (Awards) of IFSA International Fuzzy Systems Association Council and Joint Secretary of Joint Secretary of the Governing Council of Forum for Interdisciplinary Mathematics (FIM), - A Multidisciplinary Academic Body, India.