

PERSONAL INFORMATION



Dorel Aiordăchioaie

- Web: <http://www.etc.ugal.ro/daiordachioaie/index.htm>
- WOS: <https://www.webofscience.com/wos/author/record/C-2301-2011>
- ORCID: <https://orcid.org/0000-0001-9752-9629>
- GOOGLE: <https://scholar.google.ro/citations?user=ubQM5oMAAAAJ&hl=en>
- SCOPUS: <https://www.scopus.com/authid/detail.uri?authorId=6507476392>

WORK EXPERIENCE

Dates	October 1990 onwards
Name of employer	“Dunarea de Jos” University of Galati, Romania
Type of business or sector	Education and Research
Occupation or position held	Assistant, Assistant Professor, Associate Professor, Professor (since 2004)
Main activities	Teaching and research in electronic and telecommunication engineering, system engineering and information technology.
Dates	June 2002 – July 2003
Name of employer	Antwerp University, Belgium
Type of business or sector	Research
Occupation or position held	Researcher
Main activities	Signal processing and control of mobile robots
Dates	October 1999 – March 2001
Name of employer	Tokyo Institute of Technology, Japan
Type of business or sector	Research
Occupation or position held	Associate Researcher
Main activities	Research on metamodeling, process modelling and simulation

EDUCATION AND TRAINING

Dates	September 2017
Name and type of organization providing education and training	Habilitation Certificate
Domain	“Gheorghe Asachi” Technical University of Iasi, Romania
Dates	May, 2003
Name and type of organization providing education and training	University of Genoa, Italy
Principal subjects covered	First Summer School on Neuro-engineering, Venice, Italy
Dates	September, 1998
Name and type of organization providing education and training	Southampton Institute, GB
Principal subjects/occupational skills covered	Department of Software Engineering
	Analysis and synthesis of digital circuits and systems

Dates	March-May, 1997
Name and type of organization providing education and training	Linköping University, Sweden Department of Automatic Control
Principal subjects/occupational skills covered	Systems identification and neural signal processing
Dates	1992-1997
Organization providing education and training	“Dunarea de Jos” Galati University, Romania Faculty of Electrical Engineering and Computer Science
Principal subjects covered	PhD Thesis title: “ <i>Aspects of using neural networks in automatic systems for pattern recognition.</i> ”
Dates	1981-1985
Organization providing education	“Gheorghe Asachi” Technical University of Iasi, Romania Faculty of Electrotechnics
Principal subjects covered	Bachelor/master’s degrees in Electronics and Telecommunications Engineering

PERSONAL SKILLS

Native language	ROMANIAN		
Other languages	UNDERSTANDING	SPEAKING	WRITING
English	B1 (Independent user)	B1 (Independent user)	B1 (Independent user)
French	A1 (Basic user)	A1 (Basic user)	A1 (Basic user)
Social skills and competences	Teamwork with national and international members and high concurrency.		
Organizational skills and competences	2014 - 2024: Head of Electronics and Telecommunications Department. 2010 - 2012: Dean of Automation, Computer Science, and EEE Faculty 2009 – 2024: Director of the Electronics, Information Technology and Communication Research Center; http://www.etc.ugal.ro/ccetic/eng/index.html 2004 – 2010: Dean of the Electrical and Electronic Engineering Faculty 2003 – 2004: Vice-Dean of the Electrical Engineering Faculty.		
Teaching fields	Signals and systems, Probability theory and statistics, Electronic circuits.		
Technical skills and competences	Familiar with computers under Windows and Linux OS Model development in Modelica, Dymola, Matlab-Simulink.		
Scientific competences	Statistical signal processing, Systems with artificial intelligence		
Professional Affiliation	Senior Member of IEEE Member of IEEE CAS / SPS / IAS/ EDU Societies Expert Member of RNE - ARACIS (since 2007) ((<i>The Romanian Agency for Quality Assurance in Higher Education</i>)) Expert Member of National Centre for Recognition and Equivalence of Diplomas (CNRED) (since 2012) Member of NATO-SPS-ISEG team (2015-2017) Member of CCCDI (Advisory Board for Research, Development, and Innovation), ANC (National Authority for Research) (since 2024)		