

CURRICULUM VITAE



PERSONAL INFORMATION

Name DOREL AIORDACHIOAIE
Address DOMNEASCA-47, GALATI-800008, ROMANIA
Nationality Romanian

WORK EXPERIENCE

- Dates October 2004 onwards
- Name and address 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
- Main activities and responsibilities Teaching and research in electronic and telecommunication engineering

- Dates June 2002 – July 2003
- Name and address of employer Antwerp University, Belgium
- Type of business or sector Research
- Occupation or position held Researcher
- Main activities and responsibilities Signal processing and control of mobile robots

- Dates October 1999 – March 2001
- Name and address of employer Tokyo Institute of Technology, Japan
- Type of business or sector Research
- Occupation or position held Associate Researcher
- Main activities and responsibilities Research on metamodelling, process modelling and simulation

EDUCATION AND TRAINING

- Dates May, 2003
- Name and type of organization providing education and training University of Genoa, Italy
- Principal subjects/occupational skills covered First Summer School on Neuro-engineering, Venice, Italy
Neural computation, simulation and engineering.

- Dates September, 1998
- Name and type of organization providing education and training Southampton Institute, Great Britain
- 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 Linkoping University, Sweden
- Principal subjects/occupational skills covered Department of Automatic Control
Systems identification and neural signal processing

- Dates 1992-1997

- Name and type of organization providing education and training
"Dunarea de Jos" Galati University, Romania
Faculty of Electrical Engineering and Computer Science
- Principal subjects/occupational skills covered
Thesis title: "*Aspects of using neural networks in automatic systems for pattern recognition*". Research for fault detection and process diagnosis based on model obtained with adaptive signal processing methods.

- Dates
1981-1985

- Name and type of organisation providing education and training
Technical University of Iasi, Romania
Faculty of Electrotechnics
- Principal subjects/occupational skills covered
Bachelor + Master degrees in electronics and telecommunications.

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE ROMANIAN

OTHER LANGUAGES

	English	French
• Reading skills	<i>Good</i>	<i>Good</i>
• Writing skills	<i>Good</i>	<i>Basic</i>
• Verbal skills	<i>Good</i>	<i>Basic</i>

SOCIAL SKILLS AND COMPETENCES Team work with national and international members and high concurrency.

ORGANISATIONAL SKILLS AND COMPETENCES

2010-2012: Dean of the Automation, Computer Science, Electrical and Electronic Engineering Faculty
2004 – 2010 : Dean of the Electrical and Electronic Engineering Faculty
2003 – 2004: Vice-dean of the Electrical Engineering Faculty, Romania

TECHNICAL SKILLS AND COMPETENCES

Familiar with computers under Windows and Linux OS
Model development in Modelica, Dymola, Matlab-Simulink.
Programming in Pascal, C, C++.

AWARDS AND PROFESSIONAL AFFILIATION

Member of IEEE
Member of IEEE Circuits and Systems (CAS) Society
Expert member of ARACIS (*The Romanian Agency for Quality Assurance in Higher Education*)