EUro*pass* Curriculum Vitae Rustem Popa



PERSONAL INFORMATION

Rustem Popa



Stiintei Str. No. 2, Y Building, Y607, GALATI, 800146, Romania

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Rustem.Popa@ugal.ro

1 http://www.etc.ugal.ro/rpopa/index.htm

Sex Male | Date of birth 21/03/1960 | Nationality Romanian

POSITION

Assoc. Prof. / Electronic Engineering and Telecommunications

WORK EXPERIENCE

2002 onwards	Associate Professor
	"Dunarea de Jos" University in Galati, Domneasca Str., no. 47, Galati, Romania www.ugal.ro
1994 - 2002	Teaching, Scientific Research Higher education Lecturer
	"Dunarea de Jos" University in Galati, Domneasca Str., no. 47, Galati, Romania www.ugal.ro
	Teaching, Scientific Research
1990 - 1994	Higher education Assistant Professor
	"Dunarea de Jos" University in Galati, Domneasca Str., no. 47, Galati, Romania www.ugal.ro
	Teaching, Scientific Research
	Higher education
1988 - 1990	Scientific Researcher – 3 rd degree
	ICEPRONAV Galați, Portului Str., no. 19A, 800025, Romania
	Marine Electronics Design
	Electronics Engineering
1985 - 1988	Engineer
	ICEPRONAV Galați, Portului Str., no. 19A, 800025, Romania
	Marine Electronics Design
	Electronics Engineering
1984 - 1985	Test Engineer
	Galati Shipyard, Alexandru Moruzzi Str., no. 132, Galaţi
	Test and Troubleshooting of Marine Electronics Systems
	Electronics Engineering

EDUCATION AND TRAINING



Curriculum Vitae

Rustem Popa

PhD 1992 - 1999 ISCED 6

"Dunarea de Jos" University in Galati, Romania

Genetic Algorithms, Programmable Logic Devices (CPLDs, FPGAs), Reconfigurable Computing. Thesis Title: Contributions to the development of new methods and techniques for testing and

automatic reconfiguration of digital structures

1979 - 1984 Master of Science in Electronics and Telecommunications ISCED 5

"POLITEHNICA" University in Bucharesti, Romania - Faculty of Electronics and Telecommunications Analog and Digital Electronics, Digital Signal Processing, Microprocessors, Industrial Electronics,

Electronic measurements, Signals and Systems, Information Theory

1974 - 1978 Baccalaureate ISCED 4

"Vasile Alecsandri" High School in Galati, Romania Romanian Literature, Mathematics, Physics

PERSONAL SKILLS

Mother tongue(s)

Romanian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C1	C1	C1
B2	C1	B1	B1	B2
A2	B1	A1	A1	A2

Russian **English** French

> Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages

Communication skills

- Teamwork with colleagues and students in teaching and researching activities
- Public presentation of scientific papers at International Conferences
- Reviewer for many International Journals and International Conferences
- PhD Foreign Examiner at Anna University, Chennai, India

Organisational / managerial skills

- 2005-2008 Chancellor of the Faculty of Electric Engineering and Computer Science
- 2006 Co-organizer of the First International Symposium ISEEE 2006, Galati, Romania
- 2007-2008 Editor of the journal "The Annals of "Dunarea de Jos" University in Galati fascicle III
- 2012 Editor of the book "Genetic Algorithms in Applications", INTECH, Croatia

Computer skills

- programming languages: C/C++, VHDL, Verilog HDL, HTML
- programming environments: MatLab/Simulink, PSpice, ISE-Xilinx, OrCad, Protel

Driving licence

ADDITIONAL INFORMATION

Publications

- 6 books (4 in Romanian and 2 edited in English)
- 2 book chapters published in 2 books from INTECH (Croatia) and IDG (USA)

Conferences Courses and seminars/labs

- More than 50 research papers published in Journals and International Conferences Proceedings • 7 courses and laboratories for undergraduate students
- 4 courses and laboratories for graduate students

Memberships

- EU/ME membership (European Chapter on Metaheuristics)
- SRAIT membership (Romanian Society for Automatics and Technical Informatics)