

PERSONAL INFORMATION

Marian Barbu



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Sex Male | Date of birth 22/03/1978 | Nationality Romanian

JOB APPLIED FOR
POSITION
PREFERRED JOB
STUDIES APPLIED FOR

Member of project proposal

November 2001 - present

Academic teaching staff, presently Professor

„Dunărea de Jos” University of Galati , Str. Domneasca No. 47 , 800008, Galati, Romania

- Teaching classes, research activity

August 2005 - January 2006

Business or sector Research and education

Young Researcher EU Research Training Network, HPRN-CT-2001- 00200, WWT&SYSENG: Getting Systems Engineering into Regional Wastewater Treatment Strategies

Dynamic Systems and Simulation Laboratory, Technical University of Crete, Chania, Greece

- Research activity

Business or sector Research

WORK EXPERIENCE

October 2001 - November 2006

PhD in Automatic Control

PhD Thesis Title: „Contributions to the automatic control of biotechnological processes”

„Dunărea de Jos” University of Galati , Str. Domneasca No. 47 , 800008, Galati, Romania

- Automatic Control

October 2001 - June 2002

Master degree in Automatic Control

„Dunărea de Jos” University of Galati , Str. Domneasca No. 47 , 800008, Galati, Romania

- Artificial Intelligence Systems in Process Control

October 1996 - June 2001

Bachelor Engineer degree in Automatic Control

„Dunărea de Jos” University of Galati , Str. Domneasca No. 47 , 800008, Galati, Romania

- Automatic Control and Industrial Informatics

EDUCATION AND TRAINING

Mother tongue(s)

Romanian

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2

PERSONAL SKILLS

- Communication skills
- Teamwork: I was a member of the research team in over 20 grants and member of an international research network. I was able to fit well in these multidisciplinary research teams.
 - I have participated in programs organized by the European Commission and European the Parliament "MEP scientist pairing scheme." The program facilitates the exchange of experience between MEPs and EU researchers.

- Organisational / managerial skills
- I was project manager at two CNCSIS grant type young doctoral students and institutional responsibility of an Innovation grant type (the coordinator is a company).

- Job-related skills
- Competence in automatic computer running processes (using transducers, data acquisition computer, implementation regulators)

- Computer skills
- A very good command of the following types of software:
- Simulation languages: Matlab, SIMBA.
 - Programming languages: C + +.
 - Services applications for office: Microsoft Office (Word, PowerPoint, Excel)
 - Use the Internet and e-mail: Internet Explorer, Mozilla Firefox, Eudora, Microsoft Outlook.

- Other skills
- Urban water quality management Skills: Integrated Urban Water Quality Management Course organized by the Institute of Environment & Resources, Technical University of Denmark

- Driving licence
- Driving license category B

ADDITIONAL INFORMATION