

Personal information

First name(s) / Surname(s) Daniel Moga
Address(es) 26-28 G. Baritiu Street, 400027, Cluj-Napoca, Romania
Telephone(s) 0264401818
E-mail Daniel.Moga@aut.utcluj.ro
Nationality Romanian
Date of birth 21.02.1972
Gender Male

Desired employment / Occupational field

Education and Research, Technical University of Cluj-Napoca

Work experience

Dates	October 2009 – present
Occupation or position held	Professor
Main activities and responsibilities	Research, teaching, projects
Name and address of employer	Technical University of Cluj-Napoca, Faculty of Automation and Computer Science, Department of Automation, 26-28 G. Baritiu Street, 400027 Cluj-Napoca, Romania
Type of business or sector	Education / Control Engineering
Dates	October 2006 - October 2009
Occupation or position held	Associate professor
Main activities and responsibilities	Research, teaching, projects
Name and address of employer	Technical University of Cluj-Napoca, Faculty of Automation and Computer Science, Department of Automation, 26-28 G. Baritiu Street, 400027 Cluj-Napoca, Romania
Type of business or sector	Education / Control Engineering
Dates	October 2002- October 2006
Occupation or position held	Lecturer
Main activities and responsibilities	Research, teaching, projects
Name and address of employer	Technical University of Cluj-Napoca, Faculty of Automation and Computer Science, Department of Automation, 26-28 G. Baritiu Street, 400027 Cluj-Napoca, Romania
Type of business or sector	Education / Control Engineering
Dates	April 1999 - October 2002
Occupation or position held	Assistant
Main activities and responsibilities	Research, teaching, projects
Name and address of employer	Technical University of Cluj-Napoca, Faculty of Automation and Computer Science, Department of Automation, 26-28 G. Baritiu Street, 400027 Cluj-Napoca, Romania
Type of business or sector	Education / Control Engineering
Dates	October 1996 - April 1999
Occupation or position held	Assistant
Main activities and responsibilities	Research, teaching, projects

Name and address of employer "Babes-Bolyai" University Cluj-Napoca, 68, Avram Iancu Street 400083, Cluj-Napoca, Romania
 Type of business or sector Education / Geographical Information Systems, Sensor Systems
 Dates September 1995 - October 1996
 Occupation or position held Researcher
 Main activities and responsibilities Research and development
 Name and address of employer IPA SA Cluj-Napoca branch, no. 15 Zorilor Street, Zip Code 400 335, Cluj, România
 Type of business or sector Automated Monitoring and Control System

Education and training

Education

Dates 1995 – 2005
 Title of qualification awarded PhD, Magna cum laude
 Principal subjects/occupational skills covered Research on smart sensor systems and applications
 Name and type of organization providing education and training Technical University of Cluj-Napoca, Faculty of Electrical Engineering
 Dates 1990 – 1995
 Title of qualification awarded Electrical engineer
 Principal subjects/occupational skills covered Computer engineering
 Name and type of organization providing education and training Technical University of Cluj-Napoca, Faculty of Automation and Computer Science, Department of Computer Science

Training

GIS - May 1998, Free University of Amsterdam, The Netherlands and February 1999, University of Toronto, Canada
 Microelectronics - January 2001, Ecole Polytechnique Federale de Lausanne, Switzerland
 Smart Sensors- May 2002, Delft University of Technology, The Netherlands
 Design for Test, November 2004, Philips Research Laboratories, Eindhoven

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s) **English, French, Italian, German**

Self-assessment
European level ()*

English
French
Italian
German

Understanding		Speaking		Writing	
Listening	Reading	Spoken interaction	Spoken production		
C2	C2	C2	C2	C2	
C1	C1	B2	B2	B1	
C1	C1	B1	B1	B1	
B1	B1	B1	B1	B1	

(*) [Common European Framework of Reference for Languages](#)

Organizational skills and competences Organizational leadership, management, collaboration, innovation and interpersonal abilities proven as manager/team leader in research and development project with academia partners and major industry companies.

Prof.dr.ing. Daniel Moga