

**EUROPEAN
CURRICULUM VITAE**



PERSONAL INFORMATION

Name **DR. PÉTER BIKFALVI**
Address **SZROG SÁMUEL ÚT 36. H-3528 MISKOLC HUNGARY**
Telephone **(+36-46) 565-380 (office), (+36-70) 227-3787**
Fax **(+36-46) 563-423**
E-mail **bikfalvi@uni-miskolc.hu**
Nationality **Hungarian**
Date of birth **11 APRIL 1956**

WORK EXPERIENCE

- Dates (from – to) 2009-
• Name and address of employer University of Miskolc (UM), Hungary
Department of Research Management and International Relations
Higher Education
• Type of business or sector Head of department
• Occupation or position held
• Main activities and responsibilities Management of research activities and international relations of the university. Organisation of international scientific conferences.

- Dates (from – to) 1999-
• Name and address of employer University of Miskolc (UM), Hungary
Institute of Information Science, Department of Information Engineering
Higher Education
• Type of business or sector Senior Lecturer
• Occupation or position held
• Main activities and responsibilities Lectures in Modelling and in Production Planning. Responsible for departmental int. relations.

- Dates (from – to) 1999-2006
• Name and address of employer University of Miskolc (UM), Hungary
Higher Education
• Type of business or sector Senior Lecturer
• Occupation or position held
• Main activities and responsibilities R&D activities in several national and international projects. Organization of int. conferences.

- Dates (from – to) 1998-1998
• Name and address of employer University of Girona (UdG), Spain
Institute of Information Engineering, Automation and Electronics
Higher Education
• Type of business or sector Invited Lecturer and Researcher
• Occupation or position held
• Main activities and responsibilities Lectures in Fuzzy Control. R&D in robotics.

- Dates (from – to) 1990-1999
- Name and address of employer University of Miskolc (UM), Hungary
Institute of Information Science, Department of Automation
- Type of business or sector Higher Education
- Occupation or position held 1990-1997 – Assistant, 1997-1999 - Senior Lecturer
- Main activities and responsibilities Lectures in Process Control. Implementation of several EU projects (Tempus, INCO Copernicus)

- Dates (from – to) 1983-1990
- Name and address of employer Technical University of Cluj (TUC), Romania
Faculty of Electrical Engineering, Department of Automation
- Type of business or sector Higher Education
- Occupation or position held 1983-1984 – Research fellow, 1984-1989 – Assistant, 1989-1990 - Senior Lecturer
- Main activities and responsibilities Lectures in Process Control. R&D in process control.

- Dates (from – to) 1981-1983
- Name and address of employer "Infratirea" Machine Tools Enterprise, Oradea, Romania
- Type of business or sector Industry
- Occupation or position held Electrical engineer
- Main activities and responsibilities Production of CNC machines

EDUCATION AND TRAINING

- Dates (from – to) 1999-2006
- Name and type of organization providing education and training Technical University of Cluj (TUC), Romania
Faculty of Electrical Engineering, Department of Electrical Drives and Robots
- Principal subjects/occupational skills covered Engineering Sciences
AI methods used in diagnosing electrical drives
- Title of qualification awarded PhD (thesis in progress)
- Level in national classification (if appropriate)

- Dates (from – to) 1998-1998
- Name and type of organization providing education and training University of Girona (UdG), Spain
- Principal subjects/occupational skills covered Engineering Sciences
Language course
- Title of qualification awarded Qualification course in robotics, Catalan language course
- Level in national classification Catalan language certificate

- Dates (from – to) 1993-1997
- Name and type of organization providing education and training University of Miskolc (UM), Hungary
- Principal subjects/occupational skills covered Engineering Sciences
- Title of qualification awarded Dr. Univ.
- Level in national classification Dr. Univ.

- Dates (from – to) 1993-1997
- Name and type of organization providing education and training Gerhard-Mercator University of Duisburg, Germany
Heriot Watt University, Edinburgh, UK, CNRS LAAS Toulouse, France
- Principal subjects/occupational skills covered Electrical Engineering
Control and Automation Engineering
- Title of qualification awarded Several related qualification courses
- Level in national classification

- Dates (from – to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
 - Title of qualification awarded
 - Level in national classification (if appropriate)

1976-1981
 Technical University of Cluj (TUC), Romania
 Electrical Engineering
 MSc
 University degree

PERSONAL SKILLS AND COMPETENCIES

Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.

MOTHER TONGUE OTHER LANGUAGE(S)

Self-assessment
 European level (*)

- Romanian**
- English**
- German**
- Catalan**

HUNGARIAN

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
(C2)	Proficient user	(C2)	Proficient user	(C2)	Proficient user	(C2)	Proficient user	(C2)	Proficient user
(C1)	Proficient user	(C1)	Proficient user	(C1)	Proficient user	(C1)	Proficient user	(C1)	Proficient user
(B2)	Independent user	(B2)	Independent user	(B1)	Independent user	(B1)	Independent user	(B1)	Independent user
(B1)	Independent user	(B2)	Independent user	(B1)	Independent user	(B1)	Independent user	(B1)	Independent user

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

SOCIAL SKILLS AND COMPETENCIES

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.

Experience in European multicultural environment: born and lived for 40 years in Transylvania (Romania), among Hungarian, Romanian and German people. Living, learning and working 1-4 months in Germany for a total duration of 12 months (1993-2001). Living, learning and working in Catalonia (Spain) for 9 months (1998) in a multicultural (Spanish, Catalan) environment. Living, learning and working in Scotland (UK) for duration of 3 months (1996). Living, learning and working in Toulouse (France) for duration of one month (1997). Many friends and contacts all around Europe.

ORGANIZATIONAL SKILLS AND COMPETENCIES

Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.

1993-2004 Coordination and management of EU and other international educational and research projects (Tempus, INCO Copernicus, Bilateral projects with UK, Turkey, Romania)
 1993- Organisation and management of several national and international scientific conferences.
 1999- Responsible for implementing the Leonardo da Vinci programme at University of Miskolc. Coordination and management of over 13 LdV projects (mobility, innovation).
 2009- Participation and management of technology transfer and industrial cooperation projects.
 2006- Voluntary work in organization of the National student scientific competition.

TECHNICAL SKILLS AND COMPETENCIES

With computers, specific kinds of equipment, machinery, etc.

Computing (both user and programming) skills.
 Engineering skills (electrical measurements, automation, production engineering)
 Managerial skills (production planning and scheduling, project management)

OTHER SKILLS AND COMPETENCIES

Competences not mentioned above.

Author of several lecture notes and handbooks for students.
 Author of over 50 scientific papers.
 Self developer, hard worker, good communication skills, team- and networker, good mediator.

DRIVING LICENCE(S)

Yes (category B)

ADDITIONAL INFORMATION

Open-minded, purposeful, persistent.

ANNEXES

No annexes