

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)

Radek KNOFLÍČEK

Address(es)

Brno University of Technology, Faculty of Mechanical Engineering,
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Nationality

Moravian

Place, state

Brno, Czech republic (Czechoslovakia)

Work experience

2003 – till now

Deputy director of Institute of Production Machines, Systems and Robotics (IPMSR), Faculty of Mechanical Engineering, Brno University of Technology

2000 – till now

Vice-dean of Faculty of Mechanical Engineering BUT Brno

2000 – till now

Associate professor, Institute of production Machines, Systems and Robots (IPMSR), Faculty of Mechanical Engineering (FME), Brno University of Technology (BUT)

1990 – 2000

Senior lecturer in robots and robotics, IPMSR, FME, BUT Brno

1986 – 1990

Researcher and designer of robotized workplace, VUKOV Prešov, Slovakia (Robot Research Institute)

Education and training

2000

Inaugural dissertation defence: Optimisation of mobile platform drive units (FME BUT Brno)

1995 – 1996

Lifelong learning: course of Technical Forensic Engineers in branch of economics and mechanical engineering production machines, equipment and systems (FME BUT Brno)

1996

PhD. thesis defence: Modern methods of mobile robot design (FME BUT Brno)

1981 – 1986

MSc. study at Brno University of Technology, Faculty of Mechanical Engineering, branch: Design of Production Machines and Equipment

Research activities

1996 – till now

Design of electro-mechanical parts of mobile robots

1986 – 1996

Designer of robotized workcells

Foreign activities

- 2006 and 2009 Regular one-week teacher stays at Technical University of Zvolen, Slovakia (Erasmus project)
- 2006 Regular one-week teacher stays at Zilina University of Zilina, Slovakia (Erasmus project)
- 1995 One semester Research stay at Loughborough University of Technology, U. K.

Other activities

- from 1995 judicial expert (forensic engineer) for branch economy, branch prices and assessment in sight of production machines, equipment and systems and for branch of engineering, branch general with specialization of assessment of production machines, equipment and systems
- from 2012 judicial expert (forensic engineer) for branch economy, branch prices and assessment in railway vehicles for branch of engineering, branch general with specialization of assessment of railway vehicles
- from 2004 member of Gold Medal Evaluation Cometeet of International Machinery Trade, Brno Fair
- from 2008 head of Gold Metal Evaluation Cometeet of IMT, Brno

Linguistic knowledge

Mother tongue(s) Czech

Other language(s) Look above

Self-assessment
European level (*)

- English**
- German**
- Russian**
- Serbo-Croatian**
- Polish**

		Understanding		Speaking		Writing	
		Listening	Reading	Spoken interaction	Spoken production		
		B2	B2	B2	B2		B2
		A1	A1	A1	A1		A1
		B2	B2	B2	B2		B2
		B2	B2	B2	B2		B1
		C1	C1	C1	C1		C1

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