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Biographical Sketch

Born in Maribor, Slovenia	1972
Married with one child	
Lives in Oxfordshire, UK	from 2003

Education

M.Sc.	Mechanical Engineering, University of California, Los Angeles	2002
Ph.D.	Nuclear Engineering, University of Ljubljana, Slovenia	2001
M.Sc.	Nuclear Engineering, University of Ljubljana, Slovenia	1998
Dipl. -Ing.	Mechanical Engineering, University of Maribor, Slovenia	1995

Professional and Research Experiences

Principle Engineer: Intelligent Fluid Solutions Ltd.	2009-present
Senior Design Engineer: Intelligent Fluid Solutions Ltd.	2007-2009
Technical Services Consultant: ANSYS Europe Ltd.	2006-2007
Research Fellow: ANSYS Europe Ltd.	2003-2006
Research Associate: "Jožef Stefan" Institute, Reactor Engineering Division	2001-2006
Director: Standardization and Technical Consultancy	2000-2002
Research Assistant: Morrin-Martinelli-Gier Laboratory, UC Los Angeles	1999-2001
Research Assistant: "Jožef Stefan" Institute, Reactor Engineering Division	1995-2001

Professional Interests

- Model analysis of natural and engineered systems
- Analytical and numerical analysis of fluid and heat flow applications
- Dynamic response of network/distribution systems
- Engineering design improvement

Publications

21 journal articles, 22 conference papers and 2 book chapters