

PERSONAL INFORMATION Jurijs Tolujevs

Maskavas, 192-47, Rīga, LV-1019, Latvia

(+371) 24808664

<u>jurijs1949@gmail.com</u>

JOB APPLIED FOR

WORK EXPERIENCE

01 January 2004–Present Professor

Transport and Telecommunication Institute, Riga (Latvia)

01 November 2001–31 July 2014 Privatdozent

Otto-von-Guericke University, Magdeburg (Germany)

01 January 2001–Present Project manager

Fraunhofer Institute for Factory Operation and Automation, Magdeburg (Germany)

01 October 1999–01 October Guest professor

2000 Otto-von-Guericke University, Magdeburg (Germany)

01 September 1993–01 Docent

September 2001 Department of Modelling and Simulation, Riga Technical University, Riga (Latvia)

01 September 1971–01 Docent, senior research fellow, research fellow, senior engineer, engineer

September 1993 Department of Automatized Control Systems Riga Technical University, Riga (Latvia)

EDUCATION AND TRAINING

01 September 1996–01 March Dr. rer. nat. habil.

1998 Otto-von-Guericke University, Magdeburg (Germany)

01 September 1972–01 Doctor's Degree in Engineering

September 1975 Riga Technical University, Riga (Latvia)

01 September 1966–01 Diploma of Automatics and Telemechanics Engineer
September 1971 Riga Technical University, Faculty of Automation and Computer Engineering, Riga (Latvia)

PERSONAL SKILLS

Mother tongue(s)

Russian

Other language(s)

Latvian German English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C1	C1	B2
C2	C2	C2	C2	C2
B1	B1	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user Common European Framework of Reference for Languages

Communication skills

Excellent contact skills with students and colleges gained through my experience as professor.

I have a positive experience in different social activities, for example as:

- Member of the Program Committee. The Russian Scientific Conference "The experience of practical using of simulation languages and systems in industry and applications", St. Petersburg (2003, 2005, 2007, 2009, 2011, 2017), Kazan 2013, Moscow 2015, Yekaterinburg 2019
- Member of the Program Committee. International Conference "Advances in Simulation for Production and Logistics Applications" (Paderborn, Germany, October 9-11, 2013)
- Member of the Program Committee. International Winter Simulation Conference (Berlin, Germany, December 9-12, 2012)
- Member of the Program Committee. International Winter Simulation Conference (USA, December 8-11, 2013, December 7-10, 2014, December 6-9, 2015, December 11-14, 2016, December 3-7, 2017, December 9-12, 2018, December 8-11, 2019)
- Member of the Program Committee. International Conference "Reliability and Statistics in Transport and Communication", (RelStat 2015, 2016, 2017, 2018, 2019), Riga, Latvia
- Member of editorial board. Journal "Transport and Telecommunication", TSI, Riga
- Member of the Latvian Simulation Society (since 1994)
- Member of the ASIM Simulation Society (since 1989)

Organisational / managerial skills

Good organisational and team-leading skills gained as Deputy Dean.

I was a team leader and member in different research and development projects and programmes, for example:

- Project "Simulation of a part testing automated site". Customer: ThyssenKrupp EGM GmbH (2008)
 Work manager.
- Project "Providing with the components of SMD assembly process modeling". Customer: Robert Bosch GmbH (2008) – Work manager.
- Project "Complex conveyor system modeling and research". Customer: The Procter & Gamble Company (2009) – Work manager.
- Project "Analysis of the packaging machine park development". Customer: Salutas Pharma GmbH (2011) – Project member.
- Project "The concept of simulation application in an agricultural execution system". Customer: John Deere Vertrieb Deutschland (2011) – Project member.
- Project "Painting shop for tractor cab simulation". Customer: AGCO GmbH (2012, 2014, 2016) Work manager.

Job-related skills

I am the author of 160 publications, including 150 scientific papers, and 10 teaching books.



Computer skills Good command of office suite (word processor, spread sheet, presentation software)