

PERSONAL INFORMATION

Prof. Marko Čanadija, Ph.D.



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ResearcherID: E-8673-2017 (<http://www.researcherid.com/rid/E-8673-2017>)

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Sex Male | Date of birth 27/07/1970 | Nationality Croatian

WORK EXPERIENCE

June 2003 -

Assist. Prof. / Assoc. Prof. / Full Professor / Tenured Professor

Head of Chair for Solid Mechanics

Head of Laboratory for Numerical Structural Analysis (2010-); Head of Laboratory for Thermomechanics (2003-2009)

Vice-dean for Research (2016-)

University of Rijeka, Faculty of Engineering

- Teaching, research and management

November 1994 - June 2003

Teaching and Research Assistant

University of Rijeka, Faculty of Engineering

- Teaching, research

EDUCATION AND TRAINING

1998-2002

Ph.D.

University of Rijeka, Faculty of Engineering

- Solid mechanics, thermoplasticity

1998-2002

Mr. Sc. ("magistar znanosti" in Croatian)

University of Rijeka, Faculty of Engineering

- Solid mechanics

PERSONAL SKILLS

Mother tongue(s)

Croatian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
German	A2	B1	A2	A2	A2

ADDITIONAL INFORMATION

Selected positions and memberships

- Faculty of Engineering (University of Rijeka): Vice-dean for research (2016-); Head of Chair for Solid Mechanics (2005-); Head of Laboratory for Thermomechanics (2004-2009); Head of Laboratory for numerical structural analysis (2010-)
- University of Rijeka: member of the University Council (2017-); member of the Science Council (2018-)
- Croatian Society of Mechanics: President of Rijeka subsidiary (2007-2012); Secretary of the Croatian Society of Mechanics (2013-2015), member of the Executive Board (2007-2015); member of the Supervisory Board (2016-)
- Centre for Mechanical Sciences (CISM), Udine, Italy: member of The Board of Directors (2017-) and member of The Academic Assembly, International (2016-)
- Vice-president of the National Parent Committee ("Matični odbor" in Croatian) for Technical Sciences – fields of mechanical engineering, naval architecture, traffic engineering and transportation, rocket and space techniques, 2013-2017
- Member of Editorial Board: Mathematical Problems in Engineering (Web of Science Core Collection, Academic Editor, 2018-); Coupled System Mechanics (ESCI, Scopus, 2017-);
- Organizer or co-organizer of 4 conferences: 1st meeting of Croatian Society of Mechanics; 8th International Congress of Croatian Society of Mechanics, My First Conference (2017, 2018) (a conference for Ph.D. students).
- Member of the Committee on Publication Ethics (COPE), Eastleigh, Hampshire, United Kingdom (2018-)

Research interests

Nanomechanics; plasticity; thermomechanics; multiscale methods; continuum mechanics; experimental thermomechanics

Publications

- Published 2 and edited 4 books; 6 book chapters; 8 invited lectures, 95 journal papers (53 in Web of Science Core Collection); 81 papers presented at conferences

Honours and awards

- National award for the best young scientist in the field of technical sciences for 2002.
- The Foundation of the University of Rijeka Award for the Academic Year 2009/2010, in the field of engineering and natural sciences.
- The lecturer at the course "Introduction to the Finite Element Method" that was selected by students as the best course at the bachelor studies of mechanical engineering at the Faculty of Engineering in Rijeka, award for the academic year 2007-08.
- Dean's Award to Students: academic years 1989/90. and 1993/94.
- Adjunct professor at Henan Polytechnic University, Jiaozuo, Henan, China (honorary position), 2016.

Varia

- Supervisor of two Ph.D. theses.
- Principal investigator at one international (Croatia-China) bilateral research project and member of research team at 11 research projects (national and international).
- Reviewer/Evaluator for research projects funded by: Ministry of science, education and sports of Republic of Croatia; Unity through knowledge fund (Croatia); Croatian science foundation; National science fund (Bulgaria); National Science Centre (Poland); Ministry of Education, Science and Sport (Slovenia)

ANNEXES

- Bibliography