

**EUROPEAN  
CURRICULUM VITAE  
FORMAT**



**PERSONAL INFORMATION**

Surname(s) / First name(s)	<b>Prof. Marko Čanadija, Ph.D.</b>
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Nationality(-ies)	Croatian
Date of birth	27.07.1970.

**WORK EXPERIENCE**

• Dates (from – to)	June 2003-
Name and address of employer	Faculty of Engineering, University of Rijeka
Type of business or sector	Education and Research
Occupation or position held	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 (2016-2019)
• Dates (from – to)	November 1994 - June 2003
Name and address of employer	Faculty of Engineering, University of Rijeka
Type of business or sector	Education and Science
Occupation or position held	Teaching Assistant
• Dates (from – to)	June 1994-November 1994
Name and address of employer	ASN d.o.o.
Type of business or sector	Software developer
Occupation or position held	Head of division
Main activities and responsibilities	Development of software for civil engineering applications

**EDUCATION**

Date	1998-2002
Place of education	Rijeka
Name and type of organisation providing education	Faculty of Engineering, University of Rijeka
Title or qualification awarded	Ph.D.
Date	1994-1997
Place of education	Rijeka
Name and type of organisation providing education	Faculty of Engineering, University of Rijeka
Title or qualification awarded	Mr.sc. ( "Magistar znanosti" in Croatian)

Date	1989-1994
Place of education	Rijeka
Name and type of organisation providing education	Faculty of Engineering, University of Rijeka
Title or qualification awarded	Dipl. ing., mechanical engineering

#### SELECTED POSITIONS AND MEMBERSHIPS

- Head of Chair for Solid Mechanics (2005-); Vice-dean for research (2016-2019), Head of Laboratory for Thermomechanics (2004-2009) and Head of Laboratory for numerical structural analysis (2010-2016) at the Faculty of Engineering, University of Rijeka,
- President of the Croatian Society of Mechanics (2023-)
- President of Rijeka branch of the Croatian Society of Mechanics (2007-2012)
- Secretary of the Croatian Society of Mechanics (2013-2015)
- Member of the Executive Board of the Croatian Society of Mechanics (2007-2015, 2018-)
- Member of the Supervisory Board of the Croatian Society of Mechanics (2016-2022)
- 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, 2013-2016
- President of Organizing Committee of the conference 1st meeting of Croatian Society of Mechanics; Co-organizer of 8th International Congress of Croatian Society of Mechanics; Co-organizer and initiator of 3 conferences for PhD students; Co-organizer of two national symposiums.
- Academic Editor:  
PLOS One (Public Library of Science)
- Member of the Editorial board:  
Archive of Applied Mechanics (Springer)  
Coupled Systems Mechanics (Techno-Press)  
Composites Materials and Engineering (Techno-Press)  
and additional five in the past.
- Member of The Board of Directors (2017-) and member of The Academic Assembly (2016-), International Centre for Mechanical Sciences (CISM), Udine, Italy
- Associate member of Croatian Academy of Engineering (2021-)

#### RESEARCH INTEREST

- nanomechanics; machine learning; thermomechanics; plasticity; continuum mechanics

#### ADDITIONAL INFORMATION

- Awards:
- Award of the Croatian Academy of Sciences and Arts for the highest scientific and artistic achievements in the Republic of Croatia in the field of technical sciences for 2023.
  - 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), 2016.
- Publications:
- Croris: <https://www.croris.hr/osobe/profil/6760>  
Google Scholar: <https://scholar.google.com/citations?user=FIDYdwkAAAAJ>  
Scopus: <https://www.scopus.com/authid/detail.uri?authorId=6507717714>  
WoS: <https://www.webofscience.com/wos/author/record/831427>
- Research projects (Principal investigator):
- 1 research project funded by the Croatian Science Foundation
  - 2 research projects funded by the University of Rijeka
  - 1 Croatian-Chinese research project funded by the Ministry of Science and Education of the Republic of Croatia
- Mentorship (PhD students):
- Mentor to three finished PhD theses and two PhD theses in progress.