

GENERAL

Department of Geometry, Faculty of Civil Engineering, Architecture and Geodesy (FCEAG), University of Split, Matice hrvatske 15, Split, Croatia

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Phone: 021/303-416

Local number: 416

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Scientific field: Natural sciences - Mathematics

AREAS OF SCIENTIFIC AND TEACHING INTEREST

- Mathematical analysis: mathematical inequalities, convexity, fractional calculus
- Geometry: analytical and descriptive geometry

MEMBERSHIPS

- Croatian Society for Geometry and Graphics
- Croatian Mathematical Society
- Split Mathematical Society
- Seminar on Inequalities and Applications, Faculty of Science, University of Zagreb

EDUCATION

- 2011, PhD in Mathematics, Faculty of Science, University of Zagreb
- 2009, MSc in Mathematics, Faculty of Science, University of Zagreb
- 1999, BSc in Mathematics and Informatics, Faculty of Sciences and Education, University of Split

WORK EXPERIENCE

- since 2024, Full Professor, FCEAG, University of Split
- 2018 – 2024, Associate Professor, FCEAG, University of Split
- 2013 – 2018, Assistant Professor, FCEAG, University of Split
- 2011 – 2013, Senior Research Assistant, FCEAG, University of Split
- 2003 – 2011, Research Assistant, FCEAG, University of Split
- 2002 – 2003, Professional Associate, FCEAG, University of Split
- 2000 – 2003, Professor of Informatics, Private Language High School "Pitagora", Split
- 1997 – 2001, Professor of Informatics, III. Gymnasium, Split
- 1997 – 2000, Professional Associate, Faculty of Sciences and Education, University of Split, Department of Informatics

PROFESSIONAL DUTIES

- 2013 – 2019, member of the Council of the Split Mathematical Society
- 2004 – 2015, 2017 – 2021, member of the Board of Directors of the Croatian Society for Geometry and Graphics
- since 2021, member of the Supervisory Board of the Croatian Society for Geometry and Graphics
- since 2022, member of the Committee for Internal Assessment of the Quality Assurance System of the University of Split
- 2014 – 2018, 2020 – 2021 and since 2023, Head of the Department of Geometry, FGAG, University of Split
- member of the Organizing Committee for 6 scientific conferences and 10 scientific-professional colloquia

SCIENTIFIC ACTIVITY

Identification number of the scientist: 265462

<https://scholar.google.hr/citations?user=nnFTC-4AAAAJ&hl=hr&oi=ao>

<https://www.croris.hr/crosbi/searchByContext/2/26664>

<https://orcid.org/0000-0002-9396-4524>

ResearcherID: D-4788-2017

Scopus Author ID: 55653685700

SciProfiles: 618624

PROJECTS

- 2014 – 2018 “Inequalities and Applications”, Croatian Science Foundation grant 5435, Researcher
- 2008 – 2013 “Application of Algebra in Geometry 2”, Ministry of Science grant 083-0000000-3227, Researcher
- 2002 – 2007 “Application of Algebra in Geometry”, Ministry of Science grant 0083031, Researcher

REVIEWS IN SCIENTIFIC JOURNALS

Reviewer since 2012 with more than 80 reviews for international scientific journals

MEMBERSHIPS OF EDITORIAL BOARDS

- since 2014, Fractional Differential Calculus – Editorial Board Member
- since 2021, Fractal and Fractional – Topical Advisory Panel Member

TEACHING ACTIVITY

Undergraduate University Study of Civil Engineering:

- Descriptive Geometry
- Applied Geometry

Undergraduate Professional Study of Civil Engineering:

- Descriptive Geometry

Undergraduate University Study of Architecture and Urban Planning:

- Principles of Projections I
- Principles of Projections II

Undergraduate University Study of Geodesy and Geoinformatics:

- Computer Geometry

MENTORING

Mentor of 5 graduate and 15 undergraduate theses

PROJECTS

- 2019 – 2022 Erasmus +KA2 project, “Teaching mathematics in STEM context for STEM students”, 2019-1-HR01-KA203-060804, Researcher