



Ivana Drobnjak

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Džordža Vašingtona, bb, 81000, Podgorica, Montenegro

● WORK EXPERIENCE

02/2019 – CURRENT – Podgorica, Montenegro

UNIVERSITY TEACHING ASSISTANT – UNIVERSITY OF MONTENEGRO, FACULTY OF CIVIL ENGINEERING

Teaching Assistant in courses from the domain of: Engineering mechanics and Theory of structures

- Scientific-research and engineering activities
- Co-supervisor of Final/Diploma student projects

01/2017 – 10/2017 – Podgorica, Montenegro

PARTICIPANT OF PROGRAM FOR PROFESSIONAL TRAINING OF HIGHLY EDUCATED STAFF – THE GOVERNMENT OF MONTENEGRO

● EDUCATION AND TRAINING

2020 – CURRENT

PHD (DOCTOR OF PHILOSOPHY) – Faculty of Civil Engineering, University of Montenegro

Address Džordža Vašingtona bb, Podgorica (Montenegro) |

Field of study Theory of structures, Structure: 5 courses/exams + PhD thesis (6 semesters) |

Level in EQF EQF level 8

05/07/2021 – 16/07/2021

EUROCODES BALKAN SUMMER SCHOOL 2021 - SEISMIC DESIGN OF CONCRETE BUILDINGS – European Commission, Joint Research Centre

2017 – 2020

MSC (MASTER OF SCIENCE) – Faculty of Civil Engineering, University of Montenegro

Address Džordža Vašingtona bb, Podgorica (Montenegro) |

Field of study Theory of structures, Structure: 5 courses/exams + MSc thesis (2 semesters) |

Level in EQF EQF level 7

2016 – 2017

SPEC. SCI (SPECIALIST OF SCIENCE) – Faculty of Civil Engineering, University of Montenegro

Address Džordža Vašingtona bb, Podgorica (Montenegro) |

Field of study Structures, Structure: 10 courses/exams + Specialist thesis (2 semesters) |

Level in EQF EQF level 7

2013 – 2016

BSC (BACHELOR OF SCIENCE) – Faculty of Civil Engineering, University of Montenegro

Address Džordža Vašingtona bb, Podgorica (Montenegro) |

Field of study Structures, Structure: 34 courses/exams (6 semesters) | **Level in EQF** EQF level 6

● LANGUAGE SKILLS

Mother tongue(s): **MONTENEGRIN/SERBIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C1	C1	C1	C1
RUSSIAN	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

My Digital Skills

CSI Sap 2000 | Radimpex Software Tower | CSI Etabs | MathWorks MATLAB | AutoCad | ArmCad | Seismostruct | SeismoSelect | SeismoMatch | Sika CarboDur FRP Design Software | Microsoft Office (Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microsoft Access)

● DRIVING LICENCE

Driving Licence: B

● CONFERENCES AND SEMINARS

Conferences

- M. Rakočević, I. Drobňak, I. Mrdak: "Numerical models for walls under in-plane loads", The 7 international conference "Civil engineering - science and practice", GNP 2020, Kolašin, Montenegro, 2020., p. 203-211. ISBN 978-86-82707-32-5
- I. Drobňak: "A calculation method of bending plates using the Finite Element Method", Researches 2020 – Special issue of the Journal Istraživanja/Researches, on the occasion of the 40th anniversary of the Faculty of Civil Engineering in Podgorica, 1980-2020, 2021, ISBN: 978-86-7664-198-7

- M. Rakočević, M. Knežević, V. Bojović, I. Drobñjak: "Analysis of condition and estimation of costs for reconstruction of the elementary school Vladimir Nazor", 15th International scientific conference, iNDiS 2021, Novi Sad, Serbia, 2021
- I. Drobñjak, J. Pejović: "Seismic assessment of an existing reinforced concrete building", The 8 international conference "Civil engineering - science and practice", GNP 2022, Kolašin, Montenegro, 2022
- I. Drobñjak: "Program za proračun uticaja kod ploča opterećenih na savijanje", 16th Congress of Association of Structural Engineers of Serbia, ASES, Aranđelovac, Serbia, 2022

● **SCIENTIFIC PROJECTS**

Scientific and engineering projects

- Feasibility study for multimodality at the port of Bar (Transport & Infrastructure, Expertise group EZHZ (TIEG)), January 2022 - October 2022; non-key expert
- Expert opinion on the condition of the facilities and assessment of investments of the elementary school "Vladimir Nazor" in Podgorica (Faculty of Civil Engineering, University of Montenegro), May 2021; member of the expert team
- H2020 RISE Project: „Smart buildings for seismic resistance in Montenegro“ (Faculty of Civil Engineering, University of Montenegro), 2020-2022; young researcher

● **STUDY/RESEARCH MOBILITY**

Study/research mobility

University of Minho, Guimarães (Portugal): COST Action 18120: Training school - Reliable roadmap for certification of bonded primary structures, October 2022

● **HONOURS AND AWARDS**

Honours and awards

- Student award of Pljevlja Municipality for success and achieved results during studies, 2016
- University of Montenegro award for the best student of the Faculty of Civil Engineering, 2015
- Award for achieving success during the academic year 2015/16, Faculty of Civil Engineering
- Award for achieving success during the academic year 2014/15 Faculty of Civil Engineering
- Award for achieving success during the academic year 2013/14 Faculty of Civil Engineering
- Diploma "Luča I" in elementary and high school, 2013
- Awards in high school at Russian language competition, 2012
- Student of generation in elementary school, 2009

● **ORGANISATIONAL SKILLS**

Organisational skills

- Member of Organising Committee of the 7 international conference "Civil engineering - science and practice", GNP 2020, Kolašin, Montenegro, 2020
- Member of Organising Committee of the 8 international conference "Civil engineering - science and practice", GNP 2022, Kolašin, Montenegro, 2022
- Able to set priorities and meet deadlines
- Teamwork ability

● **COMMUNICATION AND INTERPERSONAL SKILLS**

Communication and interpersonal skills

- Clear and concise speaking, open-mindedness
- Good communication skills gained through teaching experience
- Good skills in team work generated through participating in several design teams

● **SCHOLARSHIPS**

Scholarships

- Ministry of Education scholarship (2014-2016)
- Scholarship of Pljevlja Municipality (2014-2016)