

Curriculum Vitae

PERSONAL INFORMATION	<ul> <li>Biljana Ivanovic</li> <li>Vvana Vujosevica 14, 81000 Podgorica, Montenegro</li> <li>+382 20 239 053</li></ul>					
	Sex female   Date of birth 01/10/1968   Nationality Montenegrin					
WORK EXPERIENCE						
2015 - present	Associate Assistant					
	University of Montenegro (UoM) Faculty of Civil Engineering (FCE) Podgorica, Montenegro	[www.ucg.ac.me] [www.gf.ac.me]				
	<ul> <li>Associate Assistant in courses from the domain of: Basic of roads, Planning and design of Urban and Rural Roads</li> </ul>					
2000 - 2015	Co-supervisor of Final/Diploma stu Scientific-research and engineering Assistant Lecturer					
	University of Montenegro (UoM) Faculty of Civil Engineering (FCE) Podgorica, Montenegro	[www.ucg.ac.me] [www.gf.ac.me]				
	<ul> <li>Assistant Lecturer in courses from the domain of: Basic of roads, Planning and design of Urban and Rural Roads</li> <li>Co-supervisor of Final/Diploma student projects</li> <li>Scientific-research and engineering activities</li> </ul>					
1994 - 2000	Teaching Assistant					
	University of Montenegro (UoM) Faculty of Civil Engineering (FCE) Podgorica, Montenegro	[www.ucg.ac.me] [www.gf.ac.me]				
	<ul> <li>Teaching Assistant in courses from the domain of: Basic of roads, Planning and design of Urban and Rural Roads</li> <li>Co-supervisor of Final/Diploma student projects</li> <li>Scientific-research and engineering activities</li> </ul>					
EDUCATION AND TRAINING						
2006 - 2016	<ul><li>Faculty of Civil Engineering, University of Montenegro (Montenegro)</li><li>Specialisation: Roads</li></ul>					
	<ul> <li>PhD Thesis: The quantification of factors of required length overtaking sight to the expected speed in the free flow of double lane road in the boundary condition Montenegro</li> </ul>					
1996 - 2000	MSc (Mr – Magistar) EQF level Faculty of Civil Engineering, University of Belgrade (Serbia)					
	Specialisation: Urban and rural roads					
		s (4 semesters) + MSc Thesis r factors in the design of roads				
1987 - 1993	BSc (Dipl.Ing)	EQFlev	vel 6			



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Faculty of Civil Engineering, University of Montenegro (Montenegro)

- Specialisation: Roads
- Structure: 34 courses/exams (8+1 semesters) + Final/Diploma project (1 semester)
- Final/Diploma project: Organization of construction in roads

PERSONAL SKILLS Mother tongue(s)	Montenegrin						
	0						
Other language(s)	UNDERSTANDING		SPEAKING WRITING		WRITING		
	Listening	Reading	Spoken interaction	Spoken production			
English	B2	B2	B2	B2	B2		
	Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user Common European Framework of Reference for Languages						
Communication skills	<ul> <li>Good communication skills gained through teaching experience,</li> <li>Good ability to adapt to new environment and to cooperate with new people.</li> </ul>						
Organisational / managerial skills	<ul> <li>Leadership/managerial/organisational experience as:</li> <li>Head of engineering design teams - responsible and/or principal design engineer for the most important projects in the field of roads in Montenegro (teams of 5-30 people)</li> </ul>						
	<ul> <li>Managerial/organisational experience as:         <ul> <li>Member of the Council for planning of the Ministry of Sustainable Development and Tourism of Montenegro</li> <li>Member of the State review panel for Main design of highway Bar-Boljare, section Smokovac-Mateševo</li> </ul> </li> </ul>						
Computer skills	<ul> <li>excellent command of Microsoft Office<sup>™</sup> tools</li> <li>excellent command of AutoCAD<sup>™</sup> and Gavran Civil Modeler<sup>™</sup>-design of roads sofrtware</li> </ul>						
Other skills	Professional skills: • rich experience in planning and design of roads						
	Hobbies and interests: • skiing • reading, • cooking, • travelling.						
Driving licence	В						
ADDITIONAL INFORMATION							
Honours and awards	<ul> <li>diploma "Luča I" in elementary and high school</li> </ul>						



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Memberships Professional organisations and associations:

Engineering Chamber of Montenegro (IKCG)

# Professional bodies:

- Member of the Council for planning of the Ministry of Sustainable Development and Tourism of Montenegro
- Member of the State review panel for Main design of highway Bar-Boljare, section Smokovac-Mateševo

### Papers in international journals (SCI/SCIE list):

#### Publications (journal and monograph papers; conference papers )

 Ivanović B., Garunović N.&Tomanović Z.: "Research on the length of passing distance in the real traffic flow", Građevinar, Paper ID: 1062-2014

### Papers in journals with regular international distribution:

- Ivanović B., Basarić V., Garunović N., Mitrović Simić J. / Saulić N., "Istraživanje brzina u preticanju," Put i saobraćaj, t. 60, br. 1, pp. 39-43, 2014.
- Bogdanović V., Saulić N., Ruškić N., Ivanović B., Ilin V.: "Analiza karakteristika vremenskog intervala sleđenja na semaforizovanim raskrsnicama", Put i saobraćaj br.1, Beograd, 2013.

### Monograph papers:

 Ivanović B.: "The height of the drivers eye in designing the roads", Monograph on the occasion of 20<sup>th</sup> anniversary of the Faculty of Civil Engineering, Universitey of Montenegro, Podgorica, 2000,p.

## International conferences:

- Ivanovic, B. : "Experimental research of the height of the drivers eye and its application in designing the roads", Proceeding for Yugoslav scientific meeting ERGONOMIC, Belgrade,
- Tomanovic Z., Ivanović B, Živaljević S (2012) "Gorica tunnel as an option for traffic improvements in Podgorica" Under city Colloquium on Using Underground Space in Urban Areas in South-East Europe, April 12-14, 2012, Dubrovnik, Croatia pp.22-23 (ISBN 978-953-55728-6-2
- Bogdanović V., Ruškić N., Ivanović B., Dragić D.: "Uslovi odvijanja saobraćaja na nestandardnoj nesignalisanoj raskrsnici", 4th counseling with international participation: Mobility and safety of road, Travnik, 2013.
- Ivanović B.: "Podgorica-a human city", 4th International Conference | "Towards a Humane City", Novi Sad, 2013.

Engineering projects (professional experience)

### Design:

"Preliminary Design of Highway Bar-Boljare, section Smokovac-Uvač" (Faculty of Civil Engineering in Podgorica, Institute for Civil Engineering, March-May 2008); head designer and designer in charge "Main design of all phases bypass of Podgorica (Faculty of Civil Engineering in Podgorica, Via Project, 2005-2010); head designer and designer in charge

"Main design of reconstruction of trunk road M2.3 Cetinje Budva, section Brajici-Lapcici", Via Project, 2016. head designer and designer in charge