

PERSONAL INFORMATION

Radovan Đurović



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Sex male | Date of birth 07 January 1979 | Nationality Montenegrin

WORK EXPERIENCE

January 2011 - present

Teaching Assistant

University of Montenegro (UoM) [www.ucg.ac.me]

Faculty of Civil Engineering (FCE) [www.gf.ac.me]

Podgorica, Montenegro

- Teaching Assistant of geodesy related subjects

February 2005 – October 2011

Teaching Assistant

University of Montenegro (UoM) [www.ucg.ac.me]

Faculty of Geodesy

Podgorica, Montenegro

- Teaching Assistant of geodesy related subjects

February 2005 – October 2011

Geodesy Engineer

Directorate of Real Estate

Podgorica, Montenegro

- Involvement in numerous projects carried out by the Directorate

EDUCATION AND TRAINING

2011 - 2016

PhD

EQF level 8

Faculty of Civil Engineering, University of Belgrade (Serbia)

- Specialisation: Geodesy
- PhD Thesis: New Concept of the State Survey and Real Estate Cadastre

2005 - 2011

MSc

EQF level 7

Faculty of Civil Engineering, University of Belgrade (Serbia)

- Specialisation: Geodesy
- MSc Thesis: Advancement of Maintaining the State Survey of Real Estate

1996 - 2004

BSc

Faculty of Civil Engineering, University of Belgrade (Serbia)

- Specialisation: Geodesy
- Final/Diploma project: Automation of Determining Height Differences on Operational Training Area of Highways

PERSONAL SKILLS

Mother tongue(s) Montenegrin

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B1	B1	B1	B1
Oxford Centre, Podgorica.					

Communication skills Good communication skills gained through teaching experience, through participation in numerous conferences (national and international).

Organisational / managerial skills

Leadership/managerial/organisational experience as: - Head of geodesy engineering design teams - responsible and/or principal geodesy engineer, - Head of supervising teams in construction process

Digital competence

- excellent command of Microsoft Office™ tools
- good command of AutoCAD™ and software like : GCM, pythagoras...

Driving licence B

ADDITIONAL INFORMATION

Memberships Member of The Chamber of Engineers Montenegro
Member of Mensa Montenegro

Publications
(journal and monograph papers;
invited lectures/papers)

Papers in international journals (SCI/SCIE list):

- Radovan Đurović, Ivan Aleksić, Rajica Mihajlović, Maintenance of the State Survey in the Republic of Montenegro// Survey Review, ISSN-0039-6265, DOI 10.1080/00396265.2016.1221215 University of the West of England, 2016, United Kingdom. <http://www.surveyreview.org>

Papers in journals with regular international distribution:

Radovan Đurović, Gojko Nikolić,: Aspects of urban and rural land consolidation and accuracy problems of GIS database for the needs of spatial planning documents. Agriculture and Forestry, Biotechnical Faculty of the University of Montenegro, Podgorica, Montenegro,62 (3)/ 2016: p. 125-138. DOI: 10.17707/AgricultForest.62.3.11, ISSN 0554-5579 (Printed), ISSN 1800-9492 (Online)

Parers in journal of national importance

Radovan Đurović: Survey of circular objects, Surveying Journal - Journal of the Association of Surveyors of Serbia, Belgrade, Serbia, 31/2009, p. 41-42, ISSN 1451-2602

Conferences

Publications
(conference papers)

- Gligorije Perović, Zoran Sušić, Radovan Đurović, Miodrag Todorović, PERGELTOR method of integrating GPS measurements and trigonometric networks, International Symposium "Modern Technologies, Education and Professional Practice in Geodesy and Related Fields", International Federation of Surveyors FIG, ISPRS, ICA, at all, Union of surveyors and land managers in Bulgaria, Exhibition papers ISBN: 80-903478-3-5, Sofia, November 2006 pp. 38-44 number 8. (http://www.geodesy_union@fnts-bg.org)
- Gligorije Perović, Zoran Sušić, Darko Anđić, Radovan Đurović, PERGELTORAF method of integrating GPS measurements and trigonometric networks, International Symposium "Modern Technologies, Education and Professional Practice in Geodesy and Related Fields", International Federation of Surveyors FIG, ISPRS, ICA, at all, Union of surveyors and land managers in Bulgaria, Exhibition papers ISBN: 80-903478-3-5, Sofia, November 2006 pp. 45-50, number 9. (http://www.geodesy_union@fnts-bg.org)
- Radovan Đurović : Advancement of Maintaining the State Survey of Real Estate, International scientific conference and XXIV meeting of Serbian surveyors "Professional practice and education in geodesy and related fields", ISBN 978-86-7518-135-4, UDK 528-051:37.018.48(082) 24-26 June 2011, Kladovo, upon Danube, Serbia, pp. 318-327.
- Radovan Đurović, Zoran Sušić, Gojko Nikolić, Geoecological Mapping of Protected Areas - Levels of Examination and Presentation of Spatial Data, 4th International conference civil engineering - science and practice, Zabljak, Montenegro 2012, ISBN 978-86-82707-21-9, COBISS.CG-ID 29599504, pp 2223-2231. (www.gnp.ac.me)
- Radovan Đurović, Gojko Nikolić,: Situation and prospects of geodetic sciences in Montenegro; , International scientific conference "Key competencies of educational profiles in geodesy, geoinformation and land management - the level of higher education GEO 2012, Beograd, Srbija, 2012. p. 47-56., ISBN: 978-86-7518-154-5
- Gojko Nikolić, Radovan Đurović : Organization and teaching model of Study department of Geodesy at the University of Montenegro (2002-2012)", , International scientific conference "Key competencies of educational profiles in geodesy, geoinformation and land management - the level of higher education GEO 2012" Beograd, Srbija, 2012., p. 161-170., ISBN: 978-86-7518-154-5
- Mirko Borisov, Gojko Nikolić, Vladimir Petrović, Radovan Đurović, Zoran Sušić : Implementation of GIS in the system of environmental monitoring, The 5th International conference civil engineering - science and practice, GNP 2012, Žabljak, Crna Gora 2014., p. 1937-1945. ISBN 978-86-82707-23-3
- Radovan Đurović, Zagorka Gospavić, Sanja Tucikešić S.: "The project of geodetic marking the road "88" in Podgorica", 10th International Scientific Technical Conference CONTEMPORARY THEORY AND PRACTICE IN BUILDING DEVELOPMENT, Banja Luka, Republika Srpska, 2014., p. 383-390., ISBN: 978-99955-630-9-7
- Srđa Aleksić, Milivoje Rogač, Radovan Đurović : Test loading of steel eaves - ACC Podgorica, 11th International Scientific Technical Conference CONTEMPORARY THEORY AND PRACTICE IN BUILDING DEVELOPMENT, Banja Luka, Republika Srpska, 2015., p.439-444. ISBN 978-99976-642-0-4
- Radovan Đurović, Gojko Nikolić: Problems inaccuracy of cadastral maps in the formation of GIS database of detailed urban plans., The 6th International conference civil engineering - science and practice, Žabljak, Montenegro 2016., p. 1535-1545. ISBN 978-86-82707-30-1
- Gojko Nikolić, Radovan Đurović, Dijana Đurđević.: The importance of modern cadastre in environmental protection in Montenegro, International scientific conference Geo 2016 and XXXIX meeting of Serbian surveyors "professional practice and education in geodesy and geoinformatics", Kopaonik, Serbia, 2016., p. 134-145., ISBN 978-86-7518-189-7

Engineering projects *Design, supervision, review...*

- Participation in surveillance of geodetic works in the construction of the tunnel Vrmac
- Performing precise levelling of the points of the operating polygon, the sections of highways: Horgos - Belgrade, Batrovci - Belgrade, Belgrade - Leskovac, around 800km
- Performing technical levelling of increased accuracy of the points of the operating polygon, the sections of the main roads: Belgrade - Novi Pazar, Loznica - Lajkovac, Lazarevac - Markovac, about 760km
- Performing the project of surveying auscultation for objects of Electric Power Industry of Montenegro (pipeline, dams: Krupac, Vrtac, Slano, Liverovići, Grahovo)
- Participation in the project of surveying auscultations for primary and secondary breakwater at the Port of Bar
- Project "Recording riverbed Ribnica" – 6 km
- Production of geodetic base for future locations of tunnels and bridges as well as marking the axis of the highway Bar – Boljari
- Recording longitudinal and cross sections of hydro technical tunnel Sozina
- Geodetic surveying of the coast of the semi-island St. Stefan
- Marking and determining of the coordinates of points of orientation for aerophotogrametric recording block Niksic - Cetinje for the purpose of establishing a Real Estate Cadastre in cadastral municipalities through which the future Adriatic - Ionian highway will go
- Marking and determining of the coordinates of points of orientation for aerophotogrametric recording block Podgorica, for the purpose of establishing a Real Estate Cadastre in cadastral municipalities of Podgorica municipality in which the survey was not conducted
- Identification and GPS observation of photosignal on photosketches for the needs of the real estate cadastre municipalities through which the future highway Bar – Boljari will go
- Built design of referential points and control areas (for orthophoto and DTM for the whole territory of Montenegro)
- The project of determining the transformation parameters from WGS 84 in Gauss-Kruger's projection for Montenegro
- Recording a basis for designing transport routes on multiple locations in Podgorica and Niksic
- Surveying control of the Project: Preliminary works on the construction of the Converter station and access road in Lastva Grbaljaska 1000MW HVDC + -500MW - Kotor - The project MONITA - interconnection cable Montenegro - Italy, Toshiba T & D Europe SpA, 2015. (With a group of authors).
- Supervision of the design and construction of highway Bar - Boljare, the section Smokovac - Uvac - Matesevo, the Government of Montenegro - Ministry of Transport and Maritime Affairs, 2015-2019 (in progress) (With a group of authors).