






PERSONAL INFORMATION

Dražen Cvitanić



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 <http://gradst.unist.hr/eng/about-the-faculty/directory/agenttype/view/propertyid/1761>

Sex Male | Date of birth 30/08/1963 | Nationality Croatian

POSITION

Full Professor, Head of Dept. of Transportation, Faculty of Civil Engineering, Architecture and Geodesy, University of Split, Croatia

WORK EXPERIENCE

- 2013. - Full Professor, Head of Dept. of Transportation, Faculty of Civil Engineering, Architecture and Geodesy, University of Split, Croatia
- 2009. Associate Professor, Faculty of Civil Engineering, Architecture and Geodesy, University of Split, Croatia
- 2004. Assistant Professor, Faculty of Civil Engineering, Architecture and Geodesy, University of Split, Croatia
- 1994. Assistant, Faculty of Civil Engineering, Architecture and Geodesy, University of Split, Croatia
- 1994. Civil Engineer, Kamen Split
- 1994. Civil Engineer, Bumec d.o.o.
- 1992. Graditeljski školski centar, teacher

EDUCATION AND TRAINING

Replace with dates (from -o)

- 2004. Ph.D. in Technical science; Civil Engineering
- 2000. Mr.sc. in Technical science; Civil Engineering
- 1991. Master of Engineering, Civil Engineer

Mother tongue(s) Croatian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
Italian	A2	A2	A2	A2	A2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills gained through my experience as professor. The ability to communicate effectively with students and colleagues

Organisational / managerial skills

- Having a long-term vision and leading a team of other professionals
- Working effectively within a team to accomplish key objectives

- The ability to appropriately delegate or assign work and tasks to others
- Managing workload, meeting deadlines and being organised at all times

Computer skills

- Autocad, Civil 3D, SIDRA, CORSIM, Microsoft Office, Cadics, Transmodeller, HCS, Vbox suite, Transyt 7f

Driving licence

- B

ADDITIONAL INFORMATION

Publications

JOURNALS:

Maslač, Danijela; Cvitanić, Dražen; Lovrić, Ivan

Estimation of Critical Headway at Small Urban Roundabout. // Promet - Traffic & Transportation, 32 (2020), 1; 103-117 (međunarodna recenzija, članak, znanstveni)

Cvitanić, Dražen; Maljković, Biljana

DETERMINATION OF APPLICABLE ADJACENT HORIZONTAL CURVE RADII USING OPERATING SPEED. // Promet - Traffic & Transportation, 31 (2019), 4; 443-452 doi:10.7307/ptt.v31i4.3088 (međunarodna recenzija, članak, znanstveni)

Lovrić, Ivan; Čutura, Boris; Cvitanić, Dražen

DEPENDENCE OF CARRIAGEWAY CROSSFALL ON OPERATING SPEED. // Electronic journal of the Faculty of Civil Engineering Osijek - e-GFOS, 18 (2019), 18; 48-56 doi:10.13167/2019.18.5 (recenziran, članak, znanstveni)

Cvitanić, Dražen; Maljković, Biljana

Detection and analysis of hazardous locations on roads: a case study of the Croatian motorway A1. // Transport, 33 (2018), 2; 418-428 doi:10.3846/16484142.2016.1259180 (međunarodna recenzija, članak, znanstveni)

(Estimating percent-time-spent-following on two-lane rural roads) Čutura, Boris; Cvitanić, Dražen; Lovrić, Ivan

Istraživanje postotka vremena provedenog u koloni na dvotračnim izvangradskim cestama. // Građevinar : časopis Hrvatskog saveza građevinskih inženjera, 70 (2018), 7; 563-570 doi:10.14256/JCE.2240.2017 (domaća recenzija, prethodno priopćenje, znanstveni)

Cvitanić, Dražen

Joint Impact of Bus Stop Location and Configuration on Intersection Performance. // Promet, 29 (2017), 4; 443-454 doi:10.7307/ptt.v29i4.2338 (međunarodna recenzija, prethodno priopćenje, znanstveni)

Cvitanić, Dražen; Maljković, Biljana

OPERATING SPEED MODELS OF TWO-LANE RURAL STATE ROADS DEVELOPED ON CONTINUOUS SPEED DATA. // Tehnički vjesnik : znanstveno-stručni časopis tehničkih fakulteta Sveučilišta u Osijeku, 24 (2017), 6; 1915-1921 doi:10.17559/TV-20150304133437 (međunarodna recenzija, članak, znanstveni)

Maljković, Biljana; Cvitanić, Dražen

EVALUATION OF DESIGN CONSISTENCY ON HORIZONTAL CURVES FOR TWO-LANE STATE ROADS IN TERMS OF VEHICLE PATH RADIUS AND SPEED. // THE BALTIC JOURNAL OF ROAD AND BRIDGE ENGINEERING, 11 (2016), 2; 127-135 doi:10.3846/bjrbe.2016.15 (međunarodna recenzija, članak, znanstveni)

Lovrić, Ivan; Cvitanić, Dražen; Breški, Deana

Modelling Free Flow Speed on Two-Lane Rural Highways in Bosnia and Herzegovina. // Promet, 26 (2014), 2; 121-127 doi:10.7307/ptt.v26i2.1232 (podatak o recenziji nije dostupan, prethodno priopćenje, znanstveni)

Cvitanić, Dražen; Breški, Deana; Lovrić, Ivan

Possibility of Microsimulation Models Calibration – Case Study in the City of Split. // Promet, 24 (2012), 3; 231-241 doi:10.7307/ptt.v24i3.316 (međunarodna recenzija, pregledni rad, znanstveni)

Cvitanić, Dražen; Vukoje, Biljana; Breški, Deana

Metode za osiguranje konzistencije toka trase. // Građevinar : časopis Hrvatskog saveza građevinskih inženjera, 64 (2012), 5; 385-393 (međunarodna recenzija, članak, znanstveni)

Cvitanić, Dražen; Vujasinović, Ana; Stazić, Tatjana

Preglednost cestovnih raskrižja u razini. // Građevinar : časopis Hrvatskog saveza građevinskih inženjera, 63 (2011), 10; 859-868 (međunarodna recenzija, pregledni rad, znanstveni)

Breški, Deana; Cvitanić, Dražen; Vukušić, Petar

Primjena simulacijskih modela pri izradi prometne analize. // Građevinar : časopis Hrvatskog saveza građevinskih inženjera, 62 (2010), 2; 113-122 (međunarodna recenzija, pregledni rad, znanstveni)

Breški, Deana; Cvitanić, Dražen; Stazić, Tatjana

Metodologija vrednovanja i usporedbe varijantnih rješenja raskrižja. // Suvremeni promet, 30 (2010), 3-4; 213-218 (podatak o recenziji nije dostupan, prethodno priopćenje, znanstveni)

Cvitanić, Dražen; Breški, Deana; Viđak, Boris

Review, testing and validation of capacity and delay models at unsignalized intersections. // Promet - Traffic & Transportation, 19 (2007), 2; 71-82 (međunarodna recenzija, članak, znanstveni)

Breški, Deana; Cvitanić, Dražen; Lovrić, Ivan

Analiza osjetljivosti parametara simulacijskog modela CORSIM. // Građevinar : časopis Hrvatskog saveza građevinskih inženjera, 58 (2006), 7; 539-548 (međunarodna recenzija, pregledni rad, znanstveni)

Cvitanić, Dražen; Lozić, Ivo; Breški, Deana

An Analysis of Intersection Traffic Signal Warrants. // Promet-Traffic-Traffico, 17 (2005), 1; 25-32 (međunarodna recenzija, članak, znanstveni)

Cvitanić, Dražen; Lozić, Ivo

Modeli kapaciteta nesemaforiziranih raskrižja. // Ceste i mostovi : glasilo Hrvatskog društva za ceste, 7 (2002), 8; 167-176 (podatak o recenziji nije dostupan, članak, znanstveni)

Lozić, Ivo; Cvitanić, Dražen;

'Prometna analiza utjecaja garažnog objekta na prometnu mrežu neposrednog okoliša. // Suvremeni promet, 14 (1994), 5-6; 256-261 (podatak o recenziji nije dostupan, članak, znanstveni) Example of publication:

▪ How to write a successful CV, New Associated Publishers, London, 2002.

Example of project:

▪ Devon new public library. Principal architect in charge of design, production, bidding and construction supervision (2008-2012).

Conferences 26 papers on conferences

Projects

60 road design projects, technical reports and studies

Mentorship

3 Ph.D. Thesis

More than 200 bachelor and master thesis

Membership

ITE, UGIS