

PERSONAL INFORMATION



Zoroja/Jovana

 Ružmarinka 21, 10 000 Zagreb, Hrvatska

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Sex Female | Date of birth 13/06/1983 | Državljanstvo Croatian

CURRENT POSITION

Assistant Professor at Department for Information Sciences

WORK EXPERIENCE

2016 -

Assistant Professor at Department for Information Sciences

Faculty of Economics & Business, Zagreb Trg J. F. Kennedyja 6, Croatia

- Teaching Informatics, Business Information Systems, Knowledge Discovery in Databases, Simulation Games, System Dynamics; research capabilities of information and communication technologies; writing and publishing papers in scientific journals, reviewer for conferences and journals

Sector: Higher education

2007- 2016

Teaching and Research Assistant at Department for Information Sciences

Faculty of Economics & Business, Zagreb Trg J. F. Kennedyja 6, Croatia

- Teaching Informatics, Business Information Systems and Simulation Games; research capabilities of information and communication technologies

Sector: Higher education

EDUCATION

2013

Doctor of Science

Faculty of Economics & Business, Zagreb

- Dissertation Title: " Influence of the Information and Communication Technologies on the Competitiveness of the European Union Countries "

2009

Specialist postgraduate study programme "Information Management"

Faculty of Economics & Business, Zagreb,

- Specialist postgraduate thesis "Simulation Games in Business and Economy"

2008

Summer School Course in Information and Communication Technology Innovation

London School of Economics, London, UK

Business Development and ICT Innovation

TRAINING

- 2011 Research seminar on Information System Research Methods, School of Economics and Business in Sarajevo, Bosnia and Herzegovina
- 2011 Erasmus Lifelong Learning Program - Preparatory Visit, Institution Sistema Turismo in Rimini, Italy

PERSONAL SKILLS

Mother tongue(s) Croatian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
	English	Excellent	Excellent	Excellent	
Italian	Very good	Very good	Very good	Very good	Good
German	Good	Good	Good	Good	Good

Communication skills ▪ Good cooperation, willingness to help, teamwork, focus on project goals

Organisational / managerial skills ▪ Project management, organizing different department activities and manifestation, conference co-organizing, mentoring, reviewer

Other skills ▪ Computer skills and competences: MS Office, Vensim, Weka,

ADDITIONAL INFORMATION

- Projects
- Researcher at the project: Process and Business Intelligence for Business Performance, funded by the Croatian Science Foundation, 2015-2019;
 - Researcher of the Research support project University of Zagreb "The role of information and communication technologies for increasing competitiveness of organizations", funded by University of Zagreb, 2015;
 - Researcher of the Research support project University of Zagreb "Modelling of actual determinants of competitiveness in economy of the Republic of Croatia using decision support methods", funded by University of Zagreb, 2014;
 - Researcher of the Research support project University of Zagreb "The role of knowledge discovery in data bases for increasing competitiveness of organizations", funded by University of Zagreb, 2013-2014;
 - Researcher of the bilateral Croatian-Montenegro project "Intelligent systems and innovations in tourism", funded by Croatian Ministry of Science, 2013-2014;
 - Researcher of the FP7-ICTSME project "Methodology and supporting toolset advancing embedded systems quality", 2010-2014.

- Honours and awards
- Award for the best scientific paper published in 2011 in journal Interdisciplinary Description of Complex Systems – INDECS: Zoroja, J. (2011). Internet, E-Commerce and E-Government: Measuring the Gap Between European Developed and Post-Communist Countries, Interdisciplinary Description of Complex Systems – INDECS, Vol. 9, No. 2, 119-133.
 - Award: "Top Scholarship for Top Students" one of 25 the best students in Croatia in 2005

Memberships in professional association or bodies

- Member of Croatian Operational Research Society (2009-present)
- Member of Croatian Interdisciplinary Society (2011-present)
- Member of Editorial Board of Business System Research Journal (2014-present)

Researcher's profiles

ORCID: <https://orcid.org/0000-0003-2178-2913>

Google Scholar: <https://scholar.google.hr/citations?user=IXBluZYAAAAJ&hl=hr&oi=ao>

Full bibliography: <http://bib.irb.hr/lista-radova?autor=295814>

SELECTED BIBLIOGRAPHY

- Jovana Zoroja has published numerous publications in scientific journals, conference proceedings and books. Author of numerous articles in international refereed journals, cited in international scientific databases: SCI, SSCI, Current Contents (CC), INSPEC, EconLit)

Most recent publications are:

- Zoroja, J. (with Pejic-Bach, M., Omazić, M.) Transparency as a Precondition of Systemic Behavior: the Case of European retailing Banks regarding Social Responsibility Communication. *Systems research and behavioral science*, Vol. 32, No. 2, 2015, 256-264.
- Zoroja, J. Fostering Competitiveness in European Countries with ICT: GCI Agenda. *International Journal of Engineering Business Management*, Vol. 7, 2015, 1–8.
- Zoroja, J. (with Pejic-Bach, M.) eGovernment Utilization in European Landscape: Hierarchical Cluster Analysis. *Proceedings of the 13th International Symposium on Operational Research*, Zadnik Stim, L.; Žerovnik, J.; Kljajić Borštnar, M.; Drobne, S. (eds). Ljubljana, Slovenia: Slovenian Society Informatika - Section for Operational Research, 2015, 311-316.
- Zoroja, J. (with Pejic-Bach, M., Merkač Skok, M). Social responsibility in tourism: System archetypes approach. *Kybernetes*. Vol. 42, No. 3/4 , 2014; 587-600.
- Zoroja, J. Usage of Business Simulation Games in Croatia: Perceived Obstacles. *Managing Global Transitions: International Research Journal*, Vol. 11, No. 4, 2013, 409-420.