

PERSONAL INFORMATION



Ćurko / Katarina

 Medvedgradska 29, 10000 Zagreb, Hrvatska

 +385 1 2383 282  +385 98 271 819

 ikcurko@efzg.hr

 <http://www.efzg.unizg.hr/istrugar>

Sex Female | Date of birth 03/11/1964 | Državljanstvo Croatian

CURRENT POSITION

Tenure Professor at Department for Information Sciences

WORK EXPERIENCE

July, 2016 - -

Tenure Professor at Department for Information Sciences

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

- Teaching Informatics and Business Information Systems, Data Base, Data Management, Data Warehousing, research capabilities of information technologies in business, work with assistants, graduate, postgraduate and doctoral students.

Sector: Higher education

July, 2011 - 2016

Full Professor at Department for Information Sciences

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

- Teaching Informatics and Business Information Systems, Data Base, Data Management, Data Warehousing, research capabilities of information technologies in business, work with assistants, graduate, postgraduate and doctoral students.

Sector: Higher education

November 2004 - 2011

Associate Profesor, Department for Information Sciences

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

- Teaching Informatics and Business Information Systems, Data Base, Data Management, Data Warehousing, research capabilities of information technologies in business, work with assistants, graduate and postgraduate students.

Sector: Higher education

1999 - 2003

Assistant Professor, Department for Information Sciences

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

- Teaching Informatics and Business Information Systems and Data Base, research capabilities of information technologies in business in business, work with assistants, graduate and postgraduate students.

Sector: Higher education

1989- 1998

Assistant, Department for Information Sciences

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

Teaching Informatics, research capabilities of information technologies, business application development, database in business and economics.

Sector: Higher education

1987 - 1988

Programmer

Geotehnika, Koturaška 2, Zagreb, Croatia

- Business application development and database

Sector: Construction

EDUCATION

- 1997 **Doctor of Science**
Faculty of Economics & Business, Zagreb
▪ Dissertation Title: " *Information System Model for Managers in Retail Company* "

- 1991 **Master of Science**
Faculty of Economics & Business, Zagreb, Master course 'Organization and Management'
▪ Title thesis: " *Computer supported Business Decision Model based on Balance Sheet and Income Statement* "

- 1987 **BSc, Major Economics cybernetics**
Faculty of Economics & Business, Zagreb,

TRAINING

- May, 1996 Research for doctoral study, CEEPUS fellowship, Karl-Franzens University of Graz School of Business, Economics and Social Sciences
Department: Information Science and Information Systems
- June, 1989 International course: Social interpretation of technics, Inter-university center in Dubrovnik, Croatia

- 1988 Professional training:
Introduction to operational system Delta/V
Command interpreter DCL and Library, Cincom: database MANTIS and TOTAL., Computer center, Nova Gorica, Slovenia

PERSONAL SKILLS

Mother tongue(s) Croatian

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

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

Organisational / managerial skills ▪ cooperation with entrepreneurs, mentoring

Other skills ▪ Computer skills and competences: MS Office, SQL, BusinessObjects, Oracle Jdeveloper

ADDITIONAL INFORMATION

- Projects**
- Member of the scientific research projects funded from the Croatian Ministry of Science:
 - Researcher of following projects: - funded by the Croatian Ministry of Science:
 - (2006-2011) Information, processes and knowledge management systems;
 - (2006- 2011) Information system development for measurement organization performances
 - (2002-20007) Decision support methods and models

- (1997-1999) Modelling and Simulation in Business
- (1992-1995) Development Resources Research in Croatian Hospitality Industry
- Member of the research project funded by Faculty of Economics & Business University of Zagreb:
- (2005-2006) Processing data trends in business decision making
- (2004-2005) IT approach to knowledge management and BPM in banking
- (2004-2005) Research of information grid development in Croatia

Researcher's profiles

ORCID: <https://orcid.org/0000-0002-2489-6791>

Google Scholar: <https://scholar.google.hr/citations?user=t1tERvEAAAAJ&hl=hr&oi=ao>

Full bibliographhy: <http://bib.irb.hr/lista-radova?autor=172003>

SELECTED BIBLIOGRAPHY

Katarina Ćurko has published over 50 publications in scientific journals, conference proceedings and books. Author of numerous articles in international refereed journals (Journal of Knowledge Management Practice Economic and Business Review for Central and South-Eastern Europe Management - Journal of Contemporary Management Issues Croatia; Zagreb Business and Economics Review Management International Journal of Computers; International Journal of Computers and Communication, Journal of Information and Organizational Sciences) cited in international scientific databases: Scopus, INSPEC, EconLit:

Katarina Curko, Zvonko Merkaš, Tena Silovic (2018) Challenges of Application of the Big Data in Marketing: Case Study Croatia, WSEAS Transactions on Business and Economics, Volume 15, 2018, pg.162-170

Katarina Curko, Tena Curic, Vesna Bosilj Vukšić. (2017) Perspective of Smart Business Development. *International Journal of Renewable Energy Sources*, 2, pg. 40-47

Bakula, Iva; Ćurko, Katarina; Pejić Bach, Mirjana; Bosilj Vukšić, Vesna, (2016) Application of business intelligence system in company restructuring process: the case of Croatia // International Conferences ITS, ICEduTech and STE 2016 International Conference on Educational Technologies 2016 – ICEduTech / Kommers, P. ; Issa, T. ; Issa, T. ; McKay, E. ; Isaias, P. (ed.). Melbourne: International Association for Development of the Information Society - IADIS Press, 2016. pg. 35-42

Ćurko, K.; Bosilj Vukšić, V.; Merkaš, Z., (2016), Usage of Business Intelligence technology in Croatia: Preliminary research WSEAS Transactions on Business and Economics, 13 , 591-596
Varga, M.; Ćurko, K.; Vračić, T. (2016): Open Government Data: Initiative in Croatia Proc. of the 39th Mipro 2016, May 30.-3 Jun, 2016, Opatija

Merkaš, Z. and Ćurko, K. (2016): The Negotiated Procedure in Procurement Based on the Belief Theory, Proceedings of 4th International Conference on Management, Marketing, Tourism, Retail, Finance and Computer Applications (MATREFC '16), Venice, Italy, 2016., pg. 98-104;

Ćorić, D.; Ćurko, K.; Merkaš, Z. (2015): Customer Segmentation Using Data Warehouse and Neural Networks, WSEAS Transactions on Business and Economics, Volume 12 pg. 186-197

Zoroja, J.; Pejić Bach, M.; Curko, K.(2014): Data Mining Applications Framework for Business Organizations: Business Functions Approach // The Business Review, Cambridge / Tubbs, Stewart, L.; Scannell, N.; Demirdjian, Z.S.; Guo, K.L.; Arbogast, G.W.; Ng, L.; Pinar, M.; Steinbuch, P.; Santora, J.C.; Ozenbas, D.; Flint, D.; Schultz, M.C.; Parks, R.H.; Maniam, B.; Wright, D.; Rapp, W.V.; Werner, M.; Fuller, J.A.; Locke, S.; Hanagriff, R.D.; Senguder, T. (ed.), 2014. pg.119-126.

Varga, M., Ćurko, K. (2010): Some Methods of Data Improvement in EIS, Proceedings of the ITI 2010, 32th International Conference on Information Technology Interfaces, June 25-28, Cavtat, pp. 57-62

Visković, D.; Varga, M.; Ćurko, K. (2008): Bad Practices in Complex IT Projects, Proceedings of the ITI 2008, 30th International Conference on Information Technology Interfaces, June 25-28, Cavtat, pg. 57-62

Ćurko, K.; Pejić Bach, M.; Radonić, G. (2007): Business Intelligence and Business Process Management in Banking Operations, Proceedings of the ITI 2007, 29th International Conference on Information Technology Interfaces, June 25-28, Cavtat, pg. 57-62

Ćurko, K. (2002): Business Intelligence Technology: The Croatian Case, Management – Journal of Contemporary Management Issues, Split, Vol. 7, No. 2, 2002, pg. 63-76.