



Europass Curriculum vitae



Personal Details

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Web site <http://www.efzg.hr/kcurko>
Nationality Croatian
Date of birth 03.11.1964.
Sex Female

Professional Experience

Date	July, 2016 – today
Occupation or position	Tenure Professor, Department for Information Sciences
Main activities and responsibilities	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.
Name and address of employer	Faculty of Economics & Business, Zagreb Trg J. F. Kennedyja 6, Croatia
Type of business or sector	Education
Date	July, 2011 – 2016
Occupation or position	Full Professor, Department for Information Sciences
Main activities and responsibilities	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.
Name and address of employer	Faculty of Economics & Business, Zagreb Trg J. F. Kennedyja 6, Croatia
Type of business or sector	Education
Date	November 2004-2011
Occupation or position	Associate Profesor, Department for Information Sciences
Main activities and responsibilities	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.
Name and address of employer	Faculty of Economics & Business, Zagreb Trg J. F. Kennedyja 6, Croatia
Type of business or sector	Education

Dates	1999 – 2003
Occupation or position	Assistant Professor, Department for Information Sciences
Main activities and responsibilities	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.
Name and address of employer	Faculty of Economics & Business, Zagreb Trg J. F. Kennedyja 6, Croatia
Occupation or position	Education
Dates	1989 – 1998
Occupation or position	Assistant, Department for Information Sciences
Main activities and responsibilities	Teaching Informatics, research capabilities of information technologies, business application development, database in business and economics.
Name and address of employer	Faculty of Economics & Business, Zagreb Trg J. F. Kennedyja 6, Croatia
Type of business or sector	Education
Dates	1987 – 1988
Type of business or sector	Programmer
Main activities and responsibilities	Business application development and database
Name and address of employer	Geotehnika, Koturaška 2, Zagreb, Croatia
Type of business or sector	Construction
Education and training	
Dates	1997
Title of qualification awarded	Doctor of Science
Principal subjects / occupational skills	Dissertation Title: " <i>Information System Model for Managers in Retail Company</i> "
Name and type of organization providing education and training	Faculty of Economics & Business, Zagreb
Level in national or international classification	PhD
Dates	1991.
Title of qualification awarded	Master of Science
Principal subjects / occupational skills	Title thesis: " <i>Computer supported Business Decision Model based on Balance Sheet and Income Statement</i> "
Name and type of organization providing education and training	Faculty of Economics & Business, Zagreb, Master course 'Organization and Management'
Level in national or international classification	MSc
Dates	1987.
Title of qualification awarded	BSc, Major Economics cybernetics
Principal subjects / occupational skills	BSc, Major Economics cybernetics
Name and type of organization providing education and training	Faculty of Economics & Business, Zagreb
Level in national or international classification	BSc

Specialization

Dates May 1996
 Principal subjects / occupational skills Research for doctoral study, CEEPUS fellowship
 Name and type of organization providing education and training Karl-Franzens University of Graz
 School of Business, Economics and Social Sciences
 Department: Information Science and Information Systems

Dates June 1989
 Principal subjects / occupational skills International course: Social interpretation of technics
 Name and type of organization providing education and training Inter-university center in Dubrovnik, Croatia

Dates 1988
 Principal subjects / occupational skills Professional training:
 Introduction to operational system Delta/V
 Command interpreter DCL and Library
 Cincom: database MANTIS and TOTAL.
 Name and type of organization providing education and training Computer center, Nova Gorica, Slovenia

Personal skills and competences

Mother tongue(s) Croatian

Other language (s)

Self-assessment

European level ()*

English

German

Comprehension

Listening

Reading

Speech

Spoken interaction

Spoken production

Writing

Excellent

Very good

Very good

Very good

Good

Good

Good

Good

Good

Good

() Common European Framework of Reference for Languages*

Social skills and competences Good cooperation, willingness to help, teamwork, focus on agreement

Organizational skills and competences cooperation with entrepreneurs, mentoring

Computer skills and competences MS Office, SQL, BusinessObjects, Oracle Jdeveloper

Teaching Undergraduate study on Faculty of Economics & Business, University of Zagreb; courses:

- 'Informatics',
- 'Databases',
- 'Business information systems',
- 'Data Management'
- 'Data Warehousing'

Postgraduate study on Faculty of Economics & Business, University of Zagreb:

- PGS Information Management, the course 'Data management Systems'
- PGS Controlling, the course 'Information technologies in Controlling'

Doctoral study on Faculty of Economics & Business, University of Zagreb; courses: 'Knowledge Management Models for Business Decision Making'

Memberships	<ul style="list-style-type: none"> • Member of Croatian Operational Research Society • Member of Center for REBUS (Re-engineering Business Processes) at Burel University
Relevant publications	<p>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.</p> <p>Selected publications are:</p> <ul style="list-style-type: none"> • 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. <i>International Journal of Renewable Energy Sources</i>, 2, pg. 40-47 • Bakula, Iva; Ćurko, Katarina; Pejić Bach, Mirjana; Bosilj Vukšić, Vesna, (2016) <u>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 /</u> Kommers, P. ; Issa, T. ; Issa, T. ; McKay, E. ; Isaiás, 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), <u>Usage of Business Intelligence technology in Croatia: Preliminary research // WSEAS Transactions on Business and Economics</u>, 13 (2016) pg. 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, January 29-31, 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): <u>Data Mining Applications Framework for Business Organizations: Business Functions Approach // The Business Review, Cambridge /</u> 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. i 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
Projects	<p>Member of the scientific research projects funded from the Croatian Ministry of Science: Researcher of following projects: - scientific research projects funded from the Croatian Ministry of Science:</p> <ul style="list-style-type: none"> • (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

Professional activities

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 business process management in banking (2004-2005)
- (2004-2005) Research of information grid development in Croatia

Working with students

- Mentor undergraduate and master's actions (1999-today)

Driving license

B Category