



## Europass Curriculum vitae



### Personal Details

Surname(s) / Name(s) Strugar / Ivan  
Address Kralja Zvonimira 22, 10000 Zagreb  
Phone number(s) +385 1 238-3283 +385 98 271 457  
Fax number(s) +385 1 2335 633  
E-mail [istrugar@efzg.hr](mailto:istrugar@efzg.hr)  
Web site <http://www.efzg.unizg.hr/istrugar>  
Nationality Croatian  
Date of birth 27.07.1957  
Sex Male

### Professional Experience

Date	November, 2017 - today
Occupation or position	Tenure Professor, Department for Information Sciences
Main activities and responsibilities	Teaching Business Informatics, Business information systems, Office information systems, Document management, Information technologies, Information systems in financial organization, Application of computers in business practice, Collaboration systems, Web design and metrics, Data and process management, Collaboration systems and network design, research capabilities of information technologies 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
Date	September, 2012 - 2017
Occupation or position	Full Professor, Department for Information Sciences
Main activities and responsibilities	Teaching Business Informatics, Business information systems, Office information systems, Document management, Information technologies, Information systems in banking, Application of computers in business practice, Collaboration systems, Web design and metrics, Data and process management, Collaboration systems and network design, research capabilities of information technologies 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
Date	2007 - 2012
Occupation or position	Associate Profesor, Department for Information Sciences
Main activities and responsibilities	Teaching Business Informatics, Business information systems, Office information systems, Document management, Information technologies, Information systems in banking, Application of computers in business practice, Collaboration systems, Web design and metrics, Data and process management, Collaboration systems and network design, research capabilities of information technologies 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
Date	2001 - May, 2007

Occupation or position	Associate, Department for Information Sciences
Main activities and responsibilities	Teaching Business Informatics, Business information systems, Office information systems, Document management, Information technologies, Information systems in banking, Application of computers in business practice, Office automatization, research capabilities of information technologies 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	1998-2001
Occupation or position	Senior asistant, Department for Information Sciences
Main activities and responsibilities	Teaching Informatics, Office Automatization, Office information systems, Information systems development and design, Application of computers in business practice, research capabilities of information technologies in business and economics
Name and address of employer	Faculty of Economics & Business, Zagreb Trg J. F. Kennedyja 6, Croatia
Occupation or position	Education

Dates	1992-1998
Occupation or position	Asistant, Department for Information Sciences
Main activities and responsibilities	Teaching Informatics, Office Automatization, Office information systems, Information systems development and design, Application of computers in business practice, Introduction in electronic business, Advanced electronic business, Programming and programming languages, Databases, Information systems for managers, research capabilities of information technologies in business and economics
Name and address of employer	Faculty of Economics & Business, Zagreb Trg J. F. Kennedyja 6, Croatia
Occupation or position	Education

Dates	1988 – 1992
Occupation or position	Assistant trainee, Department for Information Sciences
Main activities and responsibilities	Teaching Informatics, Data organization, Simulation modelling in GPSS, Office Automatization, Office information systems, Information systems development and design, Programming and programming languages, Databases, research capabilities of information technologies 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	1985-1988
Type of business or sector	Industry, production of pencils and office material
Main activities and responsibilities	Business information system implementation and development, programmer, senior programmer, system analyst, programming in Cobol, Fortan, Basic, SQL
Name and address of employer	TOZ, Penkala, Poljačka 56, 10000 Zagreb Croatia
Type of business or sector	Industry

Dates	1983 – 1985
Type of business or sector	Publishing and sales
Main activities and responsibilities	Editor of tertiary editons, Project and sales representative
Name and address of employer	Center for documentation and informations (CDI-ETC), Trg Republike 1/1, Zagreb
Type of business or sector	Publishing and sales

## Evaluation Experience

Dates	2009-2011
Occupation or position	External evaluator

Main activities and responsibilities	Scientific project for MZOS 2009-2011. 1 candidate for lifetime scientific award MZOS 2011
Name and address of employer	Ministry of Science Republic of Croatia
Type of business or sector	Research & Development

## Education and training

Dates	1997
Title of qualification awarded	Doctor of Science
Principal subjects / occupational skills	Dissertation Title: "Comparative Analysis of the Structure of Business Databases and Their Impact on Business Decision Making"
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: "Information systems for industry in small and medium enterprises"
Name and type of organization providing education and training	Faculty of Organization and Informatics, Varaždin, Croatia
Level in national or international classification	MSc

  

Dates	1983.
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

## Personal skills and competences

Mother tongue(s) Croatian

Other language (s)

Self-assessment	Comprehension		Speech		Writing
<i>European level (*)</i>	Listening	Reading	Spoken interaction	Spoken production	
<b>English</b>	Excellent	Excellent	Excellent	Excellent	Excellent
<b>German</b>	Good	Good	Good	Good	Good

(\*)Common European Framework of Reference for Languages

Social skills and competences Good cooperation, willingness to help, teamwork

Organizational skills and competences Project management, mentoring

Computer skills and competences	MS Office, Word, Access, Excell, SQL, programming languages COBOL, Fortran, Basic, Visual Basic, Pascal
Teaching	Undergraduate study on Faculty of Economics & Business, University of Zagreb; courses: Informatics', Business Informatics, Business information systems, Office information systems, Document management, Information technologies, Application of computers in business practice, Data and process management, Collaboration systems and network design '
	Postgraduate study: <ul style="list-style-type: none"> <li>• <i>PGS information Management, the course 'Collaboration systems' (2008-today)</i></li> <li>• <i>PGS information Management, the course 'Web design and metrics ' (2006-today)</i></li> <li>• <i>PGS Financial institutions and markets 'Information systems in banking' (2006-today)</i></li> </ul>
Memberships	<ul style="list-style-type: none"> <li>• Member of Croatian Society for Simulation Modelling (CROSSIM) (1997-)</li> <li>• Member of Croatian Operational Research Society (1993-)</li> </ul>
Awards and honours	<ul style="list-style-type: none"> <li>• Best Paper Award, 4th European Conference on Accounting Information Systems, Athens, 2001</li> </ul>
Relevant publications	Ivan Strugar has published over 80 publications in scientific journals, conference proceedings and books, author of articles in international journals.

Selected publications are:

- Nidžara Osmanagić, Bedenik, Ivan Strugar, Davor Labas, Vedran Kojic: Sustainability Reporting in Croatia: The Challenges of Sustainable Business, Peter Horvath, Judith Pütter (UR) MIR Series in International Business, Springer International Publishing AG 2017199, ISSN 2511-2244, ISSN 2511-2252 (electronic), 2017. p. 199-214. (in press-2017) (scientific paper)
- Ivan Strugar: Serialization – legal and information technology framework to track product from producer to customer, INTEREULAWEAŞT, Journal for International and European Law, Economics and Market Integrations Volume III, ISSN 1849-3734 (Print) ISSN 1849-4439 (Online), Issue 1, June 2016 p 1-12 (scientific paper)
- Strugar, Ivan; Zoroja, Jovana; Jaković, Božidar: Development Practices of Embedded Systems: SMEs in SEE Countries. // Business System Research Journal. 5 (2014) , 1; 57-67 (scientific paper).
- Knežević, Blaženka; Jaković, Božidar; Strugar, Ivan: Potentials and problems of internet as a source of purchasing information – experiences and attitudes of university students in croatia. //Business, Management and Education. 12 (2014) , 1; 138-158 (scientific paper)
- Strugar, Ivan; Zoroja, Jovana; Osmanagić Bedenik, Nidžara: E-Learning Teachers and Students Attitudes - Opportunities and Obstacles // 9TH INTERNATIONAL CONFERENCE OF EDUCATION, RESEARCH AND INNOVATION – CONFERENCE PROCEEDINGS / Gómez Chova, L., López Martínez, A., Candel Torres, I. (ur.). Valencia, Spain : IATED Academy, 2016. 8075-8083 (lecture, scientific paper).
- Pejić Bach, Mirjana; Zoroja, Jovana; Strugar, Ivan. Learning in and about Tourism: System Dynamics Approach // Conference Proceedings: Knowledge and Business Challenges of Globalisation in 2013 / Merkač Skok, Marjana ; Cingula, Marijan (ur.). Celje, Slovenija : Fakulteta za komercialne in poslovne vede, 2013. 241-247 (lecture, scientific paper).
- Mihajlović, Iris; Strugar, Ivan: Strategic Impact of the Internet Use on the Tourism Industry: Preliminary Research // Book of Abstracts, Entrenova 2016, 8-9 September 2016, Rovinj, Croatia / Baćović, M., Milković, M., Pejić Bach, M., Peković, S. (ur.).Zagreb : IRENET, 2016. 101-101 (lecture, scientific paper).
- Ivan Strugar, Davor Fakleš: „Knowledge Management in Knowledge Society“, Strategic Impact of the Internet Use on the Tourism Industry: Preliminary Research // Book of Abstracts, Entrenova 2016, 8-9 September 2016, Rovinj, Croatia / Baćović, M., Milković, M., Pejić Bach, M., Peković, S. (ur.).Zagreb : IRENET, 2016. 101-101 (lecture, scientific paper).
- Popović Goran, Ivan Strugar: Deep Web – Some Lessons to Learn, Entrenova 15, Kotor, 2015. Proceedings of ENTERprise REsearch InNOVation Conference (ENTRENOVA '15), Kotor, Montenegro, 10-12, September 2015, Vol. 1, No. 1. / Baćović, M., Milković, M., Pejić Bach, M., Peković, S. (ur.).Kotor, Montenegro : BIT, 2015. 524-532 (lecture, scientific paper)
- Strugar Ivan; Nidžara Osmanagić Bedenik: Student's Attitudes towards E-learning at Faculty of Economics and Business in Croatia // ICEILT International Conference on Education Innovation and Learning Technologies, 2015 / Paulo Sérgio Duque de Brito (ur.).Granada Spain : ScienceKNOW Conferences C.B, 2015. 151-152 (lecture, scientific paper).
- Mihajlović, I., Strugar, I. (2015). Revisiting the Impact of ICT to the Tourism Development, Proceedings of ENTERprise REsearch InNOVation Conference (ENTRENOVA '15), Kotor, Montenegro, 10-12, September 2015, (Ur. Baćović, M., Milković, M., Pejić Bach, M.,

Projects	<ul style="list-style-type: none"> <li>• Researcher at the Research support project University of Zagreb "The role of knowledge discovery in data bases for increasing competitiveness of organizations" (2013-214)</li> <li>• Researcher at the bilateral Croatian-Montenegro project "Intelligent systems and innovations in tourism" funded by Croatian Ministry of Science (2013-2014)</li> <li>• Researcher at the research project 'Intelligent tools for controllership, accounting and management' (2007- ) funded by Croatian Ministry of Science</li> </ul>
Professional activities	<p>Ivan Strugar is the member of number of committees of international conferences. Recent conferences are:</p> <ul style="list-style-type: none"> <li>• International Scientific Conference, Economic and Social Development, Scientific Comitee member, Belgrade, 2017,</li> <li>• IBIMA – 29th international conference, Vienna, Austria, 2017,</li> <li>• IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2015, Gran Canaria,</li> <li>• 6th International Scientific Conference, Knowledge and business challenges of globalisation in 2015 "Prospective management of knowledge and services", Faculty of Commercial and Business Sciences Celje, Slovenia,</li> <li>• IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2014, Lisbon,IADIS</li> <li>• INTERNATIONAL CONFERENCE e-COMMERCE 2013, Prague,</li> <li>• 5th International Scientific Conference, Knowledge and business challenges of globalisation in 2013 "Prospective management of knowledge and services", Faculty of Commercial and Business Sciences Celje, Slovenia,</li> <li>• IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2012, Lisbon,</li> <li>• IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2014, Lisbon,</li> <li>• IADIS Multi Conference on Computer Science and Information Systems 2011 Rome Italy, Conference and Program Co-Chair,</li> <li>• IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2011, Lisbon, IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2010, Freiburg,</li> <li>• IADIS Multi Conference on Computer Science and Information Systems 2009 Algrave, Portugal,</li> <li>• IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2006, Barcelona,</li> <li>• IADIS INTERNATIONAL CONFERENCE Algrave, Portugal 2007,</li> <li>• International Conference on Enterprise Information Systems, Funchal, Madeira, Portugal (2007)</li> </ul> <p>Working with students</p> <ul style="list-style-type: none"> <li>• Mentor of master thesis (2010)</li> <li>• Mentor Case Study Writing - eStudent (2007)</li> <li>• Mentor undergraduate and master's actions (2003-today)</li> </ul>
Driving license	A,B,G,H Category