






PERSONAL INFORMATION



Strugar / Ivan

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 Sex Muški | Date of birth 27/07/1957 | Nationality Hrvatsko

CURRENT POSITION

Tenure Professor at Department for Information Sciences

WORK EXPERIENCE

November, 2017 -

Tenure Professor at Department for Information Sciences

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

- 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.

Sector: Higher education

September, 2012 - 2017

Full Professor at Department for Information Sciences

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

- 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

Sector: Higher education

2007 - 2012

Associate Profesor, Department for Information Sciences

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

- 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

Sector: Higher education

2001 – May, 2007

Associate, Department for Information Sciences

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

- 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

Sector: Higher education

1998 - 2001

Senior Assistant, Department for Information Sciences

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

- 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

Sector: Higher education

1992-1998

Assistant, Department for Information Sciences

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

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

Sector: Higher education

1988 -1992

Assistant trainee, Department for Information Sciences

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

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.

Sector: Higher education

1985 1988

Industry, production of pencils and office material

TOZ, Penkala, Poljačka 56, 10000 Zagreb Croatia

- Business information system implementation and development, programmer, senior programmer, system analyst, programming in Cobol, Fortan, Basic, SQL

Sector: Industrial production

1983 - 1985

Publishing and sales

Center for documentation and informations (CDI-ETC), Trg Republike 1/1, Zagreb

- Editor of tertiary editons, Project and sales representative

Sector: Publishing and sales

EDUCATION

1997

Doctor of Science

Faculty of Economics & Business, Zagreb

- Dissertation Title: "Comparative Analysis of the Structure of Business Databases and Their Impact on Business Decision Making"

1991

Master of Science

Faculty of Organization and Informatics, Varaždin, Croatia

- Title thesis: "Information systems for industry in small and medium enterprises"

1983

BSc, Major Economics cybernetics

Faculty of Economics & Business, Zagreb,

TRAINING

2011

External evaluator, Scientific project for MZOS 2009-2011.

1 candidate for lifetime scientific award MZOS 2011, Ministry of Science Republic of Croatia

PERSONAL SKILLS

Mother tongue(s)

Croatian

Other language(s)

UNDERSTANDING

SPEAKING

WRITING

Listening

Reading

Spoken interaction

Spoken production

English

Excellent

Excellent

Excellent

Excellent

Very good

German

Good

Good

Good

Good

Good

Communication skills

- Good cooperation, willingness to help, teamwork

Organisational / managerial skills

- Project management, mentoring

Other skills

- Computer skills and competences: MS Office, Word, Access, Excell, SQL, programming languages COBOL, Fortran, Basic, Visual Basic, Pascal

ADDITIONAL INFORMATION

Projects

- Researcher at the Research support project University of Zagreb "The role of knowledge discovery in data bases for increasing competitiveness of organizations" (2013-214)
- Researcher at the bilateral Croatian-Montenegro project "Intelligent systems and innovations in tourism" funded by Croatian Ministry of Science (2013-2014)
- Researcher at the research project 'Intelligent tools for controllership, accounting and management' (2007-) funded by Croatian Ministry of Science

Honours and awards

- Best Paper Award, 4th European Conference on Accounting Information Systems, Athens, 2001

Prominent conferences (program, organizing, scientific etc. committees)

- International Scientific Conference, Economic and Social Development, Scientific Committee member, Belgrade, 2017,
- IBIMA – 29th international conference, Vienna, Austria, 2017,
- IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2015, Gran Canaria,
- 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,
- IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2014, Lisbon, IADIS
- INTERNATIONAL CONFERENCE e-COMMERCE 2013, Prague,
- 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,
- IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2012, Lisbon,
- IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2014, Lisbon,
- IADIS Multi Conference on Computer Science and Information Systems 2011 Rome Italy, Conference and Program Co-Chair,
- IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2011, Lisbon, IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2010, Freiburg,
- IADIS Multi Conference on Computer Science and Information Systems 2009 Algrave, Portugal,

- IADIS INTERNATIONAL CONFERENCE e-COMMERCE 2006, Barcelona,
- IADIS INTERNATIONAL CONFERENCE Algrave, Portugal 2007,
- International Conference on Enterprise Information Systems, Funchal, Madeira, Portugal (2007)

Researcher's profiles

ORCID: <https://orcid.org/0000-0003-4626-2893> Google Scholar:
<https://scholar.google.hr/citations?user=mzRDNFQAAAAJ&hl=hr&oi=ao>
 Full bibliograpghy: <http://bib.irb.hr/lista-radova?autor=171803>

SELECTED BIBLIOGRAPHY

- Ivan Strugar has published over 80 publications in scientific journals, conference proceedings and books, author of articles in international journals.
- Nidžara Osmanagić Bedenik, Ivan Strugar, Davor Labas, Vedran Kojić: 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, INTEREULAWEAŠT, 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
- 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., Peković, S.), Vol. 1, No. 1. pp. 524-532. ISSN 1849-7950