

# Europass Curriculum Vitae

## Personal information

Surname(s) / First name(s) Telephone(s) Fax(es) Email(s) Nationality(-ies) Date of birth Gender Desired employmend / Occupational field

### Work experience

Dates Occupation or position held Name and address of employer

Type of business or sector

Dates Occupation or position held Name and address of employer

Type of business or sector

## Education and training

Dates Title of qualification awarded Name and type of organization providing education and training Dates Title of qualification awarded Name and type of organization providing education and training Dates Title of qualification awarded Name and type of organization providing education and training

### Personal skills and competences

Mother tongue(s) Other language(s)

### Šnajder, Jan

+385 1 6129 935 +385 1 6129 653 jan.snajder@fer.hr Croatian 27/01/1977 Male **Computer and Information Technology** 

March 2011 – present Assistant Professor University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia Research and education

September 2002 – March 2011 Research Assistant University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia Research and education

June 2010 PhD in Computer Science University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia October 2006 MSc in Computer Science University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia July 2002 BSc in Computer Engineering University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia

## Croatian

Self-assessment European level<sup>(\*)</sup>

> English German

Computer skills and competences

### Additional information

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
C1	C1	C1	B2	B2
•	C1	C1	82	B2

<sup>(\*)</sup>Common European Framework of Reference (CEF) level

Use of Windows and Linux, programming in C/C++, Pascal, SML, Haskell, Prolog, UNIX shell scripting, SQL, and VHDL, use of  $\mbox{\sc br}\mbox{\sc b$ 

### Participation in projects

- Inteligent Text Analyser, project funded by the Croatian Institute of Technology (2011–present)
- MUMIA (Multilingual and Multifaceted Interactive Information Access), COST Action IC1002 (2011 present)
- Knowledge Discovery in Textual Data, research project funded by the Ministry of Science, Education and Sports (2008)
- Computer Aided Document Indexing for Accessing Legislation (CADIAL), joint Flemish-Croatian research project (2007–2009)
- Knowledge Discovery and Visualization for Textual Data, Croatian-French research project, COGITO programme (2007)
- Automating Indexing Using Eurovoc Descriptors (AIDE), joint project with Croatian Information Documentation Referral Agency HIDRA (2004–2007)
- Automatic Indexing System, information technology application project funded by the Ministry of Science, Education and Sports (2003)
- Multiagent Systems for Interpretation of Dynamic Scenes, research project funded by the Ministry of Science, Education and Sports (2002–2006)
- Agent Systems on the Web, information technology application project funded by the Ministry of Science, Education and Sports (2001–2002)
- Intelligent systems, educational project funded by the Croatian Academic and Research network CARNET (2001)

### **Teaching experience**

- Artificial Intelligence (Spring 2011, Spring 2012) taught lectures
- Machine Learning (Fall 2010, Fall 2011) taught lectures
- Programming in Haskell (Fall 2011) taught lectures, prepared assignments
- Artificial Intelligence (Spring 2008, 2009, 2010) prepared and held laboratory sessions
- Intelligent Systems (Fall 2005, 2006, 2007) prepared and taught recitations, held laboratory sessions
- Machine Learning (Fall 2002, 2003, 2004, 2006) prepared and graded exams and quizzes
- Fuzzy, Evolutionary, and Neuro-computing (Spring 2002, 2004, 2005, 2006) prepared and held laboratory sessions
- Digital Logic (Fall 2008, 2009, 2010) held laboratory sessions
- Digital System Design (Spring 2003, 2004, 2005, 2006) held laboratory sessions
- Computer Architecture and Organization (Fall 2002, 2003, 2004, 2005, 2006) held laboratory sessions
- Supervised 11 and assisted in supervision of 24 bachelor and master theses

#### **Publications**

Co-authored one book chapter, 5 journal papers, and 29 conference papers

A list of publications is available at http://bib.irb.hr/lista-radova?autor= 267611

#### Awards

- Silver plaque Josip Lončar for outstanding PhD thesis and successful scientific work, November 2010
- Member of team awarded Prime Minister Web Award, 2009
- Member of team awarded VIDI e-Novation Award, 2009 and 2007
- University of Zagreb Rector Award (best student's work in computer engineering), May 2002

#### Memberships

IEEE, ACM, ACL, FoLLI, Croatian Language Society, AMAC-FER

#### **Professional service**

UNIZG-FER Departmental ECTS coordinator