

CURRICULUM VITAE

Liana Razmerita

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Education

Ph.D. with honors in Computer Science from “Paul Sabatier” University, Toulouse, France, 2003

M.Sc. in Electrical Engineering, Faculty of Electrical Engineering, “Dunarea de Jos” University, Galati, Romania, GPA:9.85/10, 1996

Diploma of Engineering in Automation and Computer Science, Faculty of Electrical Engineering, “Dunarea de Jos” University of Galati, Romania, GPA: 9.61/10, 1995 (1990-1995)

Baccalaureate, Lyceum of Mathematics and Physics “Vasile Alecsandri”, Galati, Romania, 1990

Dissertation

“User Model and User Modeling in Knowledge Management Systems: An Ontology-based Approach”, Supervisor: Prof. Louis Feraud, “Paul Sabatier” University, December 2003, Toulouse, France.

Employment and Professional Experience

2006-present Assistant Professor at Copenhagen Business School (CBS), Center of Applied Information and Communication Technology (CAICT), Denmark. I am currently affiliated with ITAIDE (Information Technology for Adoption and Intelligent Design for e-Government) project. I am teaching for 2nd year BSc students, in the Business Administration and Computer Science program a Knowledge Management course. I have supervised the ‘New Generation of Social Networks based on Semantic Web technologies’ MSc. Thesis, students: Martynas Jusevicius and Rokas Fryntas.

2004-2005 Postdoctoral position at INRIA (French National Institute of Research in Informatics and Automatics) at Sophia-Antipolis, France. Within the ACACIA project, my work focused on semantic web services technology research. Another part of my work concerned the collaboration with Prof. Guy Gouarderes, IUT Pau (France) within the EC-funded project EleGI (European Learning Grid Infrastructure) including

the organization of a workshop on “Grid Learning Services” within the Intelligent Tutoring Systems (ITS) Conference 2004, Brazil.

2001-2003 Research Associate at INSEAD (European Institute of Business Administration) within the Center of Advanced Learning Technologies (CALT), Fontainebleau, France: Responsible for Ontologging, an IST, European Commission funded project, and working on KInCA (Knowledge Intelligent Conversational Agents), a Xerox funded project.

Advisor: Prof. Albert Angehrn, Chaired Professor of Information Systems, INSEAD.

1995 – 2001 Junior Lecturer at Computer Science Department, University of Galati, Romania; Main teaching activities: object oriented programming (Java, C++) programming techniques, databases and software engineering (UML, OMT).

2000 Research Assistant at Computer Based Learning Unit (CBL) University of Leeds, UK; The design, development and integration of intelligent support within Nimis (Networked Interactive Media in Schools) an I3 (Intelligent Interactive Interfaces) project.

Advisor: Prof. Paul Brna, now Professor at Glasgow University, UK.

Other Appointments

1999 Tempus scholarship at the University of Gent, Belgium, Department of Automatics Control, The development of a virtual laboratory for control engineering.

Advisor: Prof. Robin De Keyser, University of Gent.

1998 Internship in Computer Science, “Communications & Systèmes” CS, Space Technology & Studies, Airspace Division, Toulouse, France, Distributed applications using Java Remote Method Invocation (Java RMI), reengineering of Java applications, UML documentation.

Advisor: Project Manager Maurice Heitz, CS, Toulouse

1997 Visiting researcher at the Technical University of Budapest, Hungary, Department of Telecommunications and Telematics.

Advisor: Prof. Laszlo Koczy, Technical University of Budapest.

Research Interests

User Modeling (Adaptive Systems)

Semantic Web and Social Web (Web2.0)

Information Systems

(Knowledge Management, Personal Knowledge Management, IT Innovation)

e-Technology (e-Learning, e-Government)

Applied Artificial Intelligence

(Knowledge Representation and Reasoning, Software Agents)

Human Computer Interaction

(Personalization techniques, User-centered design).

2006 - present ITAIDE (Information Technology for Adoption and Intelligent Design for e-Government). ITAIDE is an Integrated Project within the 6 Framework Program of the European Commission, Information Society and Technology (IST) program. The project involves academic partners, businesses (Heineken, Arla), governmental organizations and IT providers (IBM, SAP) who are collaborating to design and prototype advanced e-customs systems within four different living labs. The focus of my research is the use of novel and emerging technologies and especially of SOA and web services for the design of advanced information systems and IT innovation. Another research direction, I am currently focusing on the Web2.0/Social Web phenomenon and its implications for managing knowledge at individual and organizational level, as well as for the dissemination of knowledge through social networks. Within ITAIDE I am also in charge of the coordination of day to day tasks associated with the project, including the collaboration with the other project participants.

2001-2003 IST Ontologging. The goal of the Ontologging project was to design, prototype and evaluate a next generation of distributed, ontology-based Knowledge Management Systems. Within the context of Ontologging project, I conducted research on user modeling in the context of Knowledge Management Systems. I developed a user model represented as a user ontology and a set of algorithms to model characteristics of the users interacting with a Knowledge Management System. In the last phase of the project, I have participated in the evaluation of the Ontologging modules. For this purpose I have designed a set of questionnaires and I have interviewed end-users of the Ontologging project. As the project manager of Ontologging, at INSEAD, I have also prepared project deliverables; ensured the interface with the academic and industrial project partners, participated in technical workshops and I have represented INSEAD at the project review meetings.

2001 KInCA (Knowledge Intelligent Conversational Agents), a Xerox funded project. The aim of this project is to validate a new approach to enable knowledge workers to effectively learn, understand, and apply Knowledge Management concepts and techniques. The approach is based on the concept of a 'Personal KM Agenda' and consists in providing managers access to an interactive, web-based system, helping them to identify knowledge management opportunities in their jobs, to achieve their targets and objectives in their business environment (individually or in teams). Within the KInCA project I have worked on the design and implementation of conversational agents. The conversational agents, Peedy and Merlin, are commenting on the importance of knowledge sharing in organizations. These conversations are targeted at the knowledge workers, who are not yet adopters of knowledge sharing practices.

2000 NIMIS (Networked Interactive Media in Schools), an ESE (Experimental School Environment) project. The NIMIS project's main goal was to investigate the "classroom of tomorrow", a theme which addresses the ways in which new ICT technologies might be assimilated into future classroom practice. The work has emphasized collaborative learning, new input/output technologies and different aspects of literacy. My main responsibility was the design and the implementation of the pedagogical agent, Louisa which supports children writing in Terrific Tales, a

cartoon based story-writing software developed by Computer Based Learning Unit team, at the University of Leeds.

Teaching experience

2007 Course Lecturer/Manager of Knowledge Management class for 2nd year BSc within Business Administration and Computer Science (HA.DAT) program, Copenhagen Business School. The registered number of students for this course was 80.

2005 Lecturer on “Web Services for Enterprise Application Integration” within a training seminar organized for IT managers from 12 Mediterranean countries, at Sophia-Antipolis, France. The seminar was organized by the “Euro-Mediterranean Information System on Know How in the Water Sector” (EMWIS) consortium.
<http://www.emwis.org/documents/pdf/20050315-LR-WebServices-PPT.pdf>

2003-2004 External Lecturer

Subject: Applied Informatics elective (lectures and laboratories using Scilab) 2nd year bachelor students in applied mathematics for social sciences, Department of Economics and Management, University of Cergy-Pontoise, France.

Subject: Introduction to Object Oriented Programming (Java laboratories)-2nd bachelor students in applied mathematics for social sciences (about 25 students), Department of Economics and Management, University of Cergy-Pontoise, France.

2000-2001 Lecturer

Subject: Introduction to Object Oriented Programming (Java laboratories), between 10 and 14 students, 2nd year, bachelor level students, Department of Informatics, Faculty of Electrical Engineering, University of Galati, Romania.

Subject: Software Engineering, UML/OMT laboratories the 4th year, bachelor level students in electrical engineering, Department of Informatics, Faculty of Electrical Engineering, University of Galati, Romania.

1995-1997 Teaching Assistant

Subject: Computer Programming Techniques (C/C++ laboratories), 1st year, bachelor level students, Department of Informatics, Faculty of Electrical Engineering, University of Galati, Romania.

Subject: Introduction to Databases (FoxPro and SQL laboratories), 1st year bachelor level students, Faculty of Economics and Administrative Sciences, University of Galati, Romania.

2007-2008 Participation in the Assistant professor programme in teaching and pedagogical competence (AUK), at Copenhagen Business School, Denmark.

1996-1997 Participation in the pedagogical training program at the University of Galati, Romania.

Professional Activities

Organizing Committee Member

Ontology and Knowledge Management track, within the 11th Conference on Knowledge Based and Intelligent Information & Engineering System, (KES) 2007, Italy.

Grid Learning Services workshop, associated with Intelligent Tutoring Systems Conference 2004, Brazil

Reviewer for the EC DG INFO program, I am appointed expert for Luisa Project (Learning Content Management Systems using Innovative Semantic Web services Architecture) within the six Framework Program project. I have participated in the projects' review meetings, assessing the state and progress with respect to the description of work given in the related grant agreement and provided recommendations to the commission and to the LUISA consortium.

Reviewer for international journals

Service Oriented Computing Journal 2007, edited by Springer
Journal of Theoretical and Applied Electronic Commerce Research.

Reviewer for international conferences, books and workshops

IBIMA 2008 (Innovation and Knowledge Management in Business Globalization), Kuala Lumpur, Malaysia
ICIS 2007 (International Conference of Information Systems)
Knowledge Based and Intelligent Information & Engineering System, KES 2007, 2008.
Grid Learning Services workshop associated with ITS conference, Brazil 2004.
Encyclopedia of E-commerce, E-Government and Mobile Commerce, published by Idea Group Publishing, 2006.
Ontologies in the Context of Information Systems, book edited by Kishore, Ramesh and Sharman, published by Springer in 2007.

Awards and Grants

2007 Best Paper Award for Improving international e-customs: the ITAIDE initiative, International Conference on the Digital Society (ICDS 2007), Published by IEEE Computer Society Press, IEEE Digital Library (with Eveline Van Steijn, Niels Bjørn-Andersen and Helle Zinner Henriksen).

2004 Postdoctoral French Ministerial Grant.

1999 Tempus scholarship at the University of Gent, Belgium,

1998 Internship at "Communications & Systèmes" CS, Space Technology & Studies, Airspace Division, Toulouse, France

1995 Best Student Paper Award, Control Learning Systems using pattern recognition algorithms and back-propagation neural networks, University of Galati.

Technical Skills

Java, C/C++, Matlab/ Scilab, Turbo Pascal
Web: HTML, XML, RDF/RDFS

Language Skills

English – fluent
French – fluent
German – basic knowledge

Romanian – native speaker

Conference Participation

- Web Information Systems and Technologies, WebIST, Madeira, Portugal, 3-7 May 2008.
- ACM/IEEE/WI Web Intelligence Conference, Fremont, California, 2-5 November 2007.
- 6th European Conference on e-Learning, Copenhagen Business School, Denmark, 4-5 October 2007.
- E_Comm_Line Conference on e-Commerce, E-Learning, e-Business 2007, September 20-21, Bucharest, Romania, 2007.
- Extraction et Gestion des Connaissances (EGC) Conférence 2005, Paris 19-21 January 2005.
- User Modeling Workshop, 'Atelier de Modélisation Utilisateur', associated with Extraction et Gestion des Connaissances conference, Paris, 2005.
- ITS (Intelligent Tutoring Systems) Conference 2005, Brazil, 28 August-3 September 2004.
- Circle Summer School on Intelligent Tutoring Systems, Carnegie Mellon University Pittsburgh, June, 2003.
- User Modeling Conference, Johnstown, USA, June 2003.
- HCI-IHM Human Computer Interaction Conference, Lille, France, September 2001.

Some Talks and Presentations in Professional Meetings

- Presentation of the Food Living Lab, for the ITAIDE Advisory Board meeting, Brussels, March 2008.
- Presentation of the Food Living Lab, ITAIDE project meeting, Geneva November 2007.
- Research Seminar at Roskilde University, Denmark, September 2005.
- "Web Services for Enterprise Application Integration" Seminar for EMWIS (Euro-Mediterranean Information System on Know How in the Water Sector), Sophia-Antipolis, April 2005, <http://www.emwis.org/documents/pdf/20050315-LR-WebServices-PPT.pdf>
- Evaluation of the Ontologging Project (final project review, Madrid the 28th of November, 2003; project review Brussels March 2002)
- Ontologging project technical meetings (Madrid, December 2001, Karlsruhe, April 2002)
- Presentation of Ontologging project at the Knowledge Management Forum, den Hague, 2002.
- Presentation of Nimis project at the final review evaluation, Jonkoping-Sweden, August 2000.
- Nimis technical meetings, (Lisbon, July 2000, Duisburg, April 2000)
- "The ABC of Java for Web authoring", tutorial presented at Romanian Internet Learning Workshop (RILW), 1999.
- "Webware authoring, reengineering and distributed applications using Java Remote Method Invocation"- in French presented at "Communications & Systèmes" Toulouse, 1998.

Family and Hobbies

I am married with Kai Hockerts who is Associate Professor at the Department of Intercultural Communications and Management (IKL), Copenhagen Business School. We have an 19 months old son Karl Constantin.

I enjoy outdoor activities like: skiing, swimming, tennis, traveling as well as other activities including: going to concerts, opera, reading.
