

EKAW 2006 PROGRAM



OCTOBER 3, 2006 – Tuesday

9:00 - 9:10	Opening	Congress Hall
9:10 - 10:10	INVITED TALK	
	Whose knowledge? Whose questions? Whose answers? Conflicting Preconceptions for Knowledge Intensive Systems <i>Alan Rector, University of Manchester, UK</i>	
10:10 - 10:30	Coffee Break	
10:30 - 12:10	KNOWLEDGE DISCOVERY	Congress Hall
10:30 - 11:00	Frequent pattern discovery from OWL DLP knowledge bases <i>Joanna Jozefowska, Agnieszka Lawrynowicz, Tomasz Lukaszewski</i>	
11:00 - 11:30	Engineering and learning of adaptation knowledge in Case-Based Reasoning <i>Amélie Cordier, Béatrice Fuchs, Alain Mille</i>	
11:30 - 11:50	A Methodological View on Knowledge-Intensive Subgroup Discovery <i>Martin Atzmueller, Frank Puppe</i>	
11:50 - 12:10	Iterative bayesian network implementation by using expert annotated association rules in a knowledge <i>Clément Fauré, Sylvie Delprat, Alain Mille, Jean-François Boulicaut</i>	
12:10 - 14:00	Lunch Break	
14:00 - 15:00	ONTOLOGY MAPPING AND EVOLUTION	Congress Hall
14:00 - 14:30	Semantic Metrics <i>Bo Hu</i>	
14:30 - 15:00	Matching Unstructured Vocabularies using a Background Ontology <i>Zharko Aleksovski, Michel Klein, Warner Kate, Frank van Harmelen</i>	
15:00 - 16:10	KNOWLEDGE ACQUISITION 1	
15:00 - 15:30	KARaCAs: Knowledge Acquisition with Repertory Grids and Formal Concept Analysis for Dialog System Construction <i>Hilke Garbe, Claudia Janssen, Claus Möbus, Heiko Seebold, Holger de Vries</i>	
15:30 - 15:50	Capturing Quantified Constraints in FOL, through Interaction with a Relationship Graph <i>Peter Gray, Graham Kemp</i>	
15:50 - 16:10	Assisting Domain Experts to Formulate and Solve Constraint Satisfaction Problems <i>Stuart Chalmers, Derek Sleeman</i>	
16:10 - 16:30	Coffee Break	
16:30 - 17:40	SEMANTIC SEARCH	Congress Hall
16:30 - 17:00	Semantic Search Components: a blueprint for effective query language interfaces <i>Victoria Uren, Enrico Motta</i>	
17:00 - 17:20	SemSearch: A Search Engine for the Semantic Web <i>Yuanguai Lei, Victoria Uren, Enrico Motta</i>	
17:20 - 17:40	Rich Personal Semantic Web Clients: scenario and a prototype <i>Christian Morbidoni, Giovanni Tummarello, Michele Nucci, Francesco Piazza, Paolo Puliti</i>	
19:15	Meeting Point for Welcome Party at Podebrady Castle	
19:30	Welcome Party at Podebrady Castle	

OCTOBER 4, 2006 – Wednesday

8:30 - 9:30	INVITED TALK	Congress Hall
	Information and Influence in Social Networks <i>Andrzej Nowak, Warsaw University, Poland</i>	
9:30 - 10:30	USER INTERFACES	
9:30 - 10:00	i2dee: an Integrated and Interactive Data Exploration Environment used for Ontology Design <i>Fabien Jalabert, Sylvie Ranwez, Vincent Derozier, Michel Crampes</i>	
10:00 - 10:30	Evaluating a Thesaurus Browser for an Audio-Visual Archive <i>Veronique Malaise, Lora Aroyo, Hennie Brugman, Luit Gazendam, Annemieke de Jong, Cristian Negru, Guus Schreiber</i>	
10:30 - 10:50	Coffee Break	
10:50 - 12:10	KNOWLEDGE ACQUISITION 2	Congress Hall
10:50 - 11:10	Stochastic Foundations for the Case-driven Acquisition of Classification Rules <i>Megan Vazey</i>	
11:10 - 11:30	Knowledge Acquisition Evaluation using Simulated Experts <i>Tri Cao, Paul Compton</i>	
11:30 - 11:50	From Natural Language to Formal Proof Goal - Structured Goal Formalisation Applied to Medical Guidelines <i>Ruud Stegers, Annette ten Teije, Frank van Harmelen</i> Reuse: Revisiting The	
11:50 - 12:10	Reuse: Revisiting The Sisyphus-VT Case Study <i>Derek Sleeman, Trevor Runcie, Peter Gray</i>	
12:10 - 14:00	Lunch Break	
14:00 - 14:50	SEMANTICS FROM NETWORKS AND CROWDS	Congress Hall
14:00 - 14:30	Multilayered Semantic Social Network Modeling by Clustering Ontology-Based User Profiles <i>Ivan Cantador, Pablo Castells</i>	
14:30 - 14:50	Towards Knowledge Management based on Harnessing Collective Intelligence on the Web <i>Koji Zettsu</i>	
14:50 - 16:00	APPLICATIONS	
14:50 - 15:20	Towards a Knowledge Ecosystem <i>Roberto Fonti, Piercarlo Slavazza, Massimo Ferraro, Christian Biasuzzi, Luca Gilardoni</i>	
15:20 - 15:40	A Tool for Management and Reuse of Software Design Knowledge <i>Paulo Gomes, André Leitão</i>	
15:40 - 16:00	The ODESeW platform as a tool for managing EU projects: the KnowledgeWeb case study <i>Asunción Gómez-Pérez, Ángel López-Cima, M. Carmen Suárez-Figueroa, and Oscar Corcho</i>	
16:00 - 16:20	Coffee Break	
16:20 - 18:00	POSTER/DEMO SESSION	Homer Room
	New approach for document automatic annotation <i>Lylia Abrouk</i>	
	Semantic Similarity of Ontology Instances tailored on the Application Context <i>Riccardo Albertoni, Monica De Martino</i>	

<p>Semi-Distributed Development of Agent-Based Consultation Systems <i>Georg Buscher, Joachim Baumeister, Frank Puppe, Dietmar Seipel</i></p>
<p>QBLS: Semantic Web Technology for E-learning in Practice <i>Sylvain Dehors, Catherine Faron-Zucker, Rose Dieng-Kuntz</i></p>
<p>Growing World Wide Social Network by Bridging Social Portals Using FOAF <i>Gyorgy Frivolt, Mária Bieliková</i></p>
<p>A Semantic Web Approach to Software Maintenance <i>David Hyland-Wood, David Carrington, Simon Kaplan</i></p>
<p>Using a Semantic Wiki to Interact with a Knowledge-Based Infrastructure <i>Afraz Jaffri, Hugh Glaser, Ian Millard, Benedicto Rodriguez</i></p>
<p>Ontological Concepts Evaluation Based on Context <i>Lobna Karoui, Marie-Aude Aufaure</i></p>
<p>Clickstream analysis – the semantic approach <i>Tomáš Kliegr</i></p>
<p>RDQuery – Querying Relational Databases on-the-fly with RDF-QL <i>Cristian Pérez de Laborda, Matthäus Zloch, Stefan Conrad</i></p>
<p>Ontologies Change and Queries Break: Towards a Solution <i>Yaozhong Liang, Harith Alani, Nigel Shadbolt</i></p>
<p>Activity-Theoretical Model as a Tool for Clinical Decision-Support Development <i>Helena Lindgren</i></p>
<p>Managing R&D European Projects with ODESeW <i>Angel Lopez-Cima, Asunción Gómez-Pérez, M. Carmen Suarez-Figueroa, Oscar Corcho</i></p>
<p>HOLA: A Hybrid Ontology Learning Architecture <i>David Manzano-Macho, Asunción Gómez-Pérez, Daniel Borrajo</i></p>
<p>DBin – enabling SW P2P communities <i>Christian Morbidoni, Giovanni Tummarello, Michele Nucci, Francesco Piazza, Paolo Puliti</i></p>
<p>Similarity Mapping with Uncertainty for Knowledge Management of Heterogeneous Scientific Databases in a Distributed Ontology-Mapping Framework <i>Miklos Nagy, Maria Vargas-Vera, Enrico Motta</i></p>
<p>Refining search queries using WordNet glosses <i>Jan Nemrava</i></p>
<p>Knowledge acquisition, organization and maintenance for heterogeneous information resources <i>Giang Nguyen, Michal Laclavik, Marian Babik, Emil Gatial, Marek Ciglan, Zoltan Balogh, Viktor Oravec, Ladislav Hluchy</i></p>
<p>Toward a Knowledge Base for Answering Causal Questions <i>Sodel Vazquez Reyes, William J. Black</i></p>
<p>Structural Techniques for Alignment of Structurally Dissymmetric Taxonomies <i>Chantal Reynaud, Brigitte Safar, Hassen Kefi</i></p>
<p>Exploring Pathways Across Stories <i>Zdenek Zdrahal, Paul Mulholland, Trevor Collins</i></p>

OCTOBER 5, 2006 – Thursday

8:30 - 9:30	INVITED TALK	Congress Hall
	Learning, Logic, and Probability: A Unified View <i>Pedro Domingos, University of Washington, USA</i>	
9:30 - 10:30	ONTOLOGY ENGINEERING 1	
9:30 - 10:00	Role organization model in Hozo <i>Eiichi Sunagawa, Kouji Kozaki, Yoshinobu Kitamura, Riichiro Mizoguchi</i>	
10:00 - 10:30	Verification and Refactoring of Ontologies With Rules <i>Joachim Baumeister, Dietmar Seipel</i>	
10:30 - 10:50	Coffee Break	
10:50 - 12:10	ONTOLOGY LEARNING	Congress Hall
10:50 - 11:20	Ontology Enrichment Through Automatic Semantic Annotation of On-line Glossariem <i>Roberto Navigli, Paola Velardi</i>	
11:20 - 11:50	Discovering Semantic Sibling Groups from Web Documents with XTREEM-SG <i>Marko Brunzel, Myra Spiliopoulou</i>	
11:50 - 12:10	Designing and Evaluating Patterns for Ontology Enrichment from Texts <i>Nathalie Aussenac-Gilles, Marie-Paule Jacques</i>	
12:10 - 14:00	Lunch Break	
14:00 - 15:00	ONTOLOGY ENGINEERING 2	Congress Hall
14:00 - 14:30	Ontology Selection for the Real Semantic Web: How to Cover the Queen's Birthday Dinner? <i>Marta Sabou, Vanessa Lopez, Enrico Motta</i>	
14:30 - 15:00	Ontology Engineering, Scientific Method, and the Research Agenda: Towards Self Organizing Knowledge <i>Hans Akkermans, Jaap Gordijn</i>	
15:00 - 15:15	Closing	
15:30	Meeting Point for an Excursion to the Outdoor Museum	
	<p>Outdoor Museum in Prerov nad Labem</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p style="text-align: center;">& Dinner at the Medieval Tavern in Detenice</p>	