

EKAW 2006 PROGRAM



OCTOBER 6, 2006 – Friday

8:45 – 18:00	BOEMIE 2006 - Workshop on Ontology Evolution and Multimedia Information Extraction	Congress Hall
8:45 – 9:00	Welcome and Introduction to Workshop <i>Yannis Avrithis, National Technical University of Athens, Greece</i>	
9:00 – 9:15	Introduction to BOEMIE project <i>George Paliouras, NCSR Demokritos, Greece</i>	
9:15 – 10:30	MULTIMEDIA INFORMATION EXTRACTION	
9:15 – 9:40	Semantics Extraction from Multimedia: The BOEMIE approach <i>Stavros Perantonis, NCSR Demokritos, Greece</i>	
9:40 – 10:05	The MediaMill Semantic Video Search Engine <i>Marcel Worring, University of Amsterdam, The Netherlands</i>	
10:05 – 10:30	Towards a Large-Scale Concept Ontology for Multimedia: First Results and Evaluations <i>Alex Hauptmann, Carnegie Mellon University, US</i>	
10:30 – 11:15	Coffee Break and POSTER SESSION I	
	Ontology Evolution in BOEMIE: Methodological and Architectural Issues <i>S. Castano, A. Ferrara, G. Hess, V. Karkaletsis, G. Petasis</i>	Homer Room
	BOEMIE - M-Ontomat –Annotizer <i>Eirini Gianakidou, Vasileios Papastathis, Kosmas Petridis, Vassilis Tzouvaras, Kalliopi Dalakleidi, Yiannis Kompatsiaris, Yannis Avrithis</i>	
	BOEMIE - Multimedia Knowledge Framework <i>Kalliopi Dalakleidi, Vassilis Tzouvaras, Vasileios Papastathis, Eirini Gianakidou, Yiannis Kompatsiaris, Yannis Avrithis</i>	
	Ontology evolution in Boemie: methodological and architectural issues <i>Silvana Castano</i>	
	Prototype implementation of scene interpretation as abduction <i>Atila Kaya, Sylvia Melzer, Ralf Moeller, Irma Sofia Espinosa Peraldi</i>	
	Semantics extraction from multimedia content in BOEMIE: methodological and architectural issues <i>S. Perantonis, I. Pratikakis, S. Petridis, D. Kosmopoulos, N. Tsapatsoulis, K. Biatov, V. Karkaletsis, G. Petasis, P. Fragou, B. Gatos, M. Anthimopoulos, R. Moeller</i>	
	Detecting text in sport video frames <i>M. Anthimopoulos and B. Gatos</i>	
11:15 – 12:30	MULTIMEDIA ONTOLOGIES	Congress Hall
11:15 – 11:40	Multimedia Ontologies: An Overview <i>Vassilis Tzouvaras, National Technical University of Athens, Greece</i>	
11:40 – 12:05	Knowledge for Multimedia Use and Understanding <i>Steffen Staab, University of Koblenz-Landau, Germany</i>	

12:05 – 12:30	Creation of a Large-Scale Image Ontology Using Web Images <i>Gregory Grefenstette, CEA, France</i>	
12:30 – 14:00	Lunch Break	
14:00 – 15:15	MULTIMEDIA AND REASONING	Congress Hall
14:00 – 14:25	Reasoning for Scene Interpretation <i>Ralf Moller, Hamburg University of Technology</i>	
14:25 – 14:50	Multi Document Reasoning for Video Indexing <i>Jan Kuper, University of Twente, The Netherlands</i>	
14:50 – 15:15	Ontology Based Object Learning and Recognition <i>Monique Thonnat, INRIA, France</i>	
15:15 – 16:00	Coffee Break and POSTER SESSION II	
	Using Extraction Ontologies for Information Extraction from the Web <i>Martin Labsky and Vojtech Svatek</i>	Homer Room
	Aligning multimedia ontologies with the MPEG-7 standard <i>Andras Simonyi</i>	
	Translating MPEG-7 into DOLCE <i>Miroslav Vacura, Richard Arndt</i>	
	Ontology Learning in Multimedia Information Extraction from Product Catalogues <i>Roberto Bartolini, Emiliano Giovannetti, Simone Marchi, Simonetta Montemagni Claudio Andreatta, Roberto Brunelli, Rodolfo Stecher, Claudia Niederée, Paolo Bouquet and Stefano Bortoli</i>	
16:00 – 17:15	ONTOLOGY LEARNING AND EVOLUTION	Congress Hall
16:00 – 16:25	Ontology Evolution: The BOEMIE Approach <i>Silvana Castano, University of Milano, Italy</i>	
16:25 – 16:50	Ontology Evolution and Change Management for Ontology Learning <i>Philipp Cimiano, University of Karlsruhe, Germany</i>	
16:50 – 17:15	Ontology Learning: Multilingual and Multimedia Aspects <i>Paul Buitelaar, DFKI, Germany</i>	
17:15 – 18:00	PANEL DISCUSSION AND CONCLUSIONS <i>Chair: Constantine Spyropoulos, NCSR Demokritos, Greece</i>	