



Third International Conference on
Metadata and Semantics Research (MTSR'09)
Milan, October 1-2, 2009
Conference Programme

<i>Thursday, October 1st, 2009 – Building U14, Seminar Room, 1st floor</i>		
9:00 – 10:30	Registration of participants	
10:30 – 11:00	Welcome by local organizers	
11:00 – 11:30	Coffe break	
<i>Theoretical Research: Results and Proposals</i>		
11:30 – 13:00	<i>Usage-Oriented Topic Maps Building Approach</i>	<i>N. Ellouze, N. Lammari, E. Metais, M. B. Ahmed</i>
	<i>A Framework for Automatizing and Optimizing the Selection of Indexing Algorithms</i>	<i>M. Brut, S. Laborie, A. M. Manzat, F. Sedes</i>
	<i>Unified Semantic Search of Data and Services</i>	<i>D. Beneventano, F. Guerra, A. Maurino, M. Palmonari, G.Pasi, A. Sala</i>
13:00 – 14:00	Lunch	
<i>Applications: Case Studies and Proposals</i>		
14:00 – 16:00	<i>Structured Metadata for Representing and Managing Complex 'Narrative' Information</i>	<i>G. P. Zarri</i>
	<i>DataStaR: Bridging XML and OWL in Science Metadata Management</i>	<i>B. Lowe</i>
	<i>Ontological enrichment of the Genes-to-Systems Breast Cancer database</i>	<i>F. Viti, E. Mosca, I. Merelli, A. Calabria, R. Alfieri, L. Milanese</i>
	<i>Reusability evaluation of learning objects stored in open repositories based on their metadata</i>	<i>J. Sanz, S. Sanchez-Alonso, J. M. Dodero</i>
16:00 – 16:30	Coffe Break	
<i>Theoretical Research: Results and Proposals</i>		
16:30 – 17:30	<i>A fine-grained metric system for the completeness of metadata</i>	<i>T. Margaritopoulos, M. Margaritopoulos, I. Mavridis, A. Manitsaris</i>
	<i>Empirical Analysis of Errors on Human-Generated Learning Objects Metadata</i>	<i>C. Cechinel, S. Sanchez-Alonso, M. A. Sicilia</i>
20:30 – 23:00	Social Dinner at “Hotel Restaurant Villa Torretta”	



<i>Friday, October 2nd, 2009 – Building U14, Seminar Room, 1st floor</i>		
		<i>Invited Talk</i>
9:30 – 10:30	<i>L. Serafini, “Semantically Enhanced E-Learning: an experience in the APOSDLE EU-project”</i>	
10:30 – 11:00	Coffe break	
<i>Theoretical Research and Applications: Results, Case Studies and Proposals</i>		
11:00 – 13:00	<i>VMAP. A Dublin Core Application Profile for Musical Resources</i>	<i>C. A. Iglesias, M. Garijo, D. Molina, P. de Juan</i>
	<i>A Semantic web based system for context metadata management</i>	<i>S. Stefanov, V. Huang</i>
	<i>Analysis of Educational Metadata Supporting Complex Learning Processes</i>	<i>J. Torres, J. M. Dodero</i>
	<i>An XML Pipeline Based System Architecture for Managing Bibliographic Metadata</i>	<i>J. Textor, B. Feldner</i>
13:00 – 14:00	Lunch	
<i>Theoretical Research and Applications: Results, Case Studies and Proposals</i>		
14:00 – 16:00	<i>Clarifying the Semantics of Relationships between Learning Objects</i>	<i>M. E. Rodriguez J. Conesa, M. A. Sicilia</i>
	<i>An Ontology Based Approach to Information Security</i>	<i>T. Pereira, H. Santos</i>
	<i>ManagemOnt: A Semantic Approach to Software Engineering Management Process</i>	<i>B. Ulu, B. Diri</i>
	<i>A Semantic Web Framework to Support Knowledge Management in Chronic Disease Healthcare</i>	<i>M. Buranarach, T. Supnithi, N. Chalortham, V. Khunthong, P. Varasai, A. Kawtrakul</i>
16:00 – 16:30	Coffe Break	
<i>Theoretical Research and Applications: Results, Case Studies and Proposals</i>		
16:30 – 18:00	<i>Exploring Characterizations of Learning Object Repositories Using Data Mining Techniques</i>	<i>A. Segura, C. Vidal, V. Menendez, A. Zapata, M. Prieto</i>
	<i>Preliminary explorations on the statistical profiles of highly-rated learning objects</i>	<i>E. Garcia Barriocanal, M. A. Sicilia</i>
	<i>A comparison of methods and techniques for ontological query expansion</i>	<i>F. Sartori</i>
18:00 – 18:15	Conference Closing	



Friday, October 2nd, 2009 – T023 Room, Ground floor

9:30 – 10:30	<i>Invited Talk</i>	
	<i>L. Serafini, “Semantically Enhanced E-Learning: an experience in the APOSDLE EU-project”</i>	
10:30 – 11:00	Coffe break	
<i>Metadata and Semantics for Agriculture, Food and Environment</i>		
11:00 – 13:00	<i>Assuring the Quality of Agricultural Learning Repositories: Issues for the Learning Object Metadata Creation Process of the CGIAR</i>	<i>T. Zschocke, J. Beniest</i>
	<i>Ontology design parameters for aligning agri-informatics with the Semantic Web</i>	<i>C. M. Keet</i>
	<i>Developing an Ontology for Improving Question Answering in the Agricultural Domain</i>	<i>K. Vila, A. Ferrandez</i>
	<i>A Service Architecture for Facilitated Metadata Annotation and Resource Linkage Using agroXML and ReSTful Web Services</i>	<i>D. Martini, M. Schmitz, J. Frisch, M. Kunisch</i>
13:00 – 14:00	Lunch	
<i>Metadata and Semantics for Agriculture, Food and Environment</i>		
14:00 – 16:00	<i>A Water Conservation Digital Library Using Ontologies</i>	<i>L. Ziemba, C. Cornejo, H. Beck</i>
	<i>Assessment of Food and Nutrition Related Descriptors in Agricultural and Biomedical Thesauri</i>	<i>T. Bartol</i>
	<i>Evaluation of a Metadata Application Profile for Learning Resources on Organic Agriculture</i>	<i>N. Palavitsinis, N. Manouselis, S. Sanchez-Alonso</i>
	<i>Ontology for seamless integration of agricultural data and models</i>	<i>I. N. Athanasiadis, A. E. Rizzoli, S. Janssen, E. Andersen, F. Villa</i>
16:00 – 16:30	Coffe Break	
<i>Metadata and Semantics for Agriculture, Food and Environment</i>		
16:30 – 18:00	<i>Networked Ontologies from the Fisheries Domain</i>	<i>C. Caracciolo, J. Heguiabehere, M. Sini, J. Keizer</i>
	<i>Improving Information Exchange in the Chicken Processing Sector Using Standardised Data Lists</i>	<i>K. A. M. Donnelly, J. van der Roest, S. T. Hoskuldsson, P. Olsen, K. M. Karlsen</i>
	<i>Navigation as a new form of search for Agricultural Learning Resources in Semantic Repositories</i>	<i>R. Cano, A. Abian, E. Mena</i>
18:00 – 18:15	Conference Closing	