

List of accepted papers

MTSR2010

Community web sites: small pieces loosely joined.

Author(s): Dave Roberts, David King, Simon Rycroft, David Morse, Lyubomir Penev, Donat Agosti & Vince Smith

Bridging scales and paradigms in natural systems modeling.

Author(s): Ferdinando Villa.

Analyzing hidden semantics in social bookmarking of open educational resources

Author(s): Julià Minguillón

Use cases of ecological integrative information systems: The Luquillo and Sevilleta Information Management

Author(s): Inigo San Gil, Marshall White, Eda Melendez and Kristin Vanderbilt.

Agrotags – a Tagging Scheme for Agricultural Digital Objects

Author(s): Venkataraman Balaji, Meeta Bagga Bhatia, Rishi Kumar, Lavanya Kiran Neelam, Sabitha Panja, Tadinada Vankata Prabhakar, Rahul Samaddar, Bharati Soogareddy, Asil Gerard Sylvester and Vimlesh Yadav.

Application Profiling for Rural Communities: eGov Services & Training Resources in Rural Inclusion

Author(s): Pantelis Karamolegkos, Axel Maroudas and Nikos Manouselis.

Development of Diagnosis Aiding Ontology based on Hysteroscopy Image Processing

Author(s): Silvia Poulimenou, Nikolaos Korfiatis and Marios Poulos.

Utilizing Embebed Semantics for User-driven Design of Pervasive Environments

Author(s): Ahmet Soylu, Felix Mödritscher and Patrick De Causmaecker.

Utilizing Linked Open Data Sources for Automatic Generation of Semantic Metadata

Author(s): Antti Nummiaho, Sari Vainikainen and Magnus Melin.

Application of semantic tagging to generate superimposed information on a digital encyclopedia

Author(s): Piedad Garrido Picazo, Jesus Tramullas and Francisco José Martínez Domínguez.

Mapping of Core Components based e-Business Standards into Ontology

Author(s): Ivan Magdalenic , Boris Vrdoljak and Markus Schatten.

Model-driven knowledge-based development of expected answer type taxonomies for restricted domain question answering

Author(s): Katia Vila, Jose-Norberto Mazon, Antonio Ferrández and Jose M. Gomez.

Using a semantic wiki for very small projects documentation management

Author(s): Vincent Ribaud and Philippe Saliou.

A short communication-Meta data and semantics the industry interface: what does the food industry think are necessary elements for exchange?

Author(s): Kathryn A-M Donnelly.

Social Ontology Documentation for Knowledge Externalization

Author(s): Gonzalo A. Aranda-Corral, Joaquín Borrego-Díaz and Antonio Jiménez-Mavillard.

Information enrichment using TaToo's semantic framework

Author(s): Gerald Schimak, Andrea E. Rizzoli, Giuseppe Avellino and Tomas Pariente Lobo.

Exploiting CReP for Knowledge Retrieval and Use in Complex Domains

Author(s): Lorenza Manenti and Fabio Sartori.

Quality Requirements of Migration Metadata in Long-term Digital Preservation Systems

Author(s): Feng Luan, Thomas Mestl and Mads Nygård.

A Model for Integration and Interlinking of Idea Management Systems

Author(s): Adam Westerski, Carlos A. Iglesias and Fernando Tapia Rico.

An Enterprise Ontology Building the Bases for Automatic Metadata Generation

Author(s): Barbara Thoenssen.

Matching SKOS thesauri for Spatial Data Infrastructures

Author(s): Cristiano Fugazza, Soeren Dupke and Lorenzino Vaccari.

Sharing epigraphic information as linked data EPIDOC

Author(s): Fernando Luis Álvarez García, Elena García-Barriocanal and Joaquín Gómez-Pantoja.

Development Issues on Linked Data Weblog Enrichment

Author(s): Iván Ruiz-Rube, Carlos M. Cornejo, Juan Manuel Doderó and Vicente M. García.

Modeling research as a new way for describing scientific information

Author(s): Miguel-Angel Sicilia.

Localisation Standards and Metadata

Author(s): Dimitra Anastasiou and Lucia Morado Vázquez.

The design of an automated workflow for metadata generation

Author(s): Miguel Manso-Callejo, Mónica Wachowicz and Miguel Bernabé Poveda.

Assessing Quality of Data Standards: Framework and Illustration using XBRL GAAP Taxonomy

Author(s): Hongwei Zhu and Harris Wu.

Brazilian Proposal for Agent-Based Learning Objects Metadata Standard - OBAA

Author(s): Rosa Maria Vicari, Alexandre Ribeiro, Júlia Marques Carvalho da Silva, Elder Santos, Tiago Primo and Marta Bez.

Towards quality measures for evaluating thesauri

Author(s): Daniel Kless and Simon Milton.

Enriching the description of learning resources on disaster risk reduction in the agricultural domain: An ontological approach

Author(s): Thomas Zschocke, Juan Carlos Villagrán de León and Jan Beniest.

Descriptive Analysis of Learning Object Material Types in MERLOT

Author(s): Cristian Cechinel, Salvador Sánchez-Alonso, Miguel-Ángel Sicilia and Merisandra Côrtes de Mattos.

Investigating the use of “Information for Learning Object Exchange” to Support Digital Curation for Learning Repositories

Author(s): Nikos Palavitsinis, Nikos Manouselis and Salvador Sanchez Alonso.

The Benefits and future of standards: Metadata and beyond

Author(s): Christian M. Stracke.