

INTERNATIONAL WORKSHOP ON ONTOLOGY ALIGNMENT
AND VISUALIZATION (OnAV'08)
Workshop Program
March 5, 2008

Session 1: Ontology Interoperability

11:00 – 12:30, Room VS216

Session Chair: Jennifer Sampson

Title: Ontology Matching based on the comparison of Axioms represented with Conceptual Graphs

Authors: Frédéric Furst, Francky Trichet

Title: Visual Tracing of Automatic Ontology Merging

Authors: Martin Eller, Bernhard Schiemann

Title: An Approach for Mapping of Domain-based Local Ontologies

Authors: Abdolreza Hajmoosaei, Sameem Abdul Kareem

Title: Comparison of Textual Renderings of Ontologies for Improving Their Alignment

Authors: Jorge Martinez-Gil, Ismael Navas-Delgado, Jose F. Aldana-Montes

Session 2: Ontology Matching Applications

14:00 – 15:30, Room VS216

Session Chair: Monika Lanzenberger

Title: SmartMatcher – How Examples and a Dedicated Mapping Language Can Improve the Quality of Automatic Matching Approaches

Authors: Horst Kargl, Manuel Wimmer

Title: Ontology Mapping Through Tagging

Authors: Colm Conroy, Declan O'Sullivan, David Lewis

Title: OLS: An Ontology Based Information System

Authors: Moein Mehrolohasani, Atilla Elci

Title: Semantic Comparison of Ontologies based on Wordnet

Authors: Encarna Sosa, Adolfo Lozano-Tello, Alvaro E. Prieto

Session 3: Current Challenges and Visions in Ontology Matching

16:00 – 18:00, Room VS216

Session Chair: Markus Rester

Title: Semantic Mappings: Out of Ontology World Limits

Authors: José Ángel Ramos

Title: Processing Ontology Alignments with SPARQL (Position Statement Paper)

Authors: Jérôme Euzenat, François Scharffe, Axel Polleres

Title: Dynamic Thesaurus Construction from English-Japanese (Position Statement Paper)

Authors: Yoshihiro Shimoji, Sachio Hirokawa

Title: Ontology Matching: Current Status, Dilemmas and Future Challenges (Position Statement Paper)

Authors: Konstantinos Kotis, Monika Lanzemberger