

3rd INTERNATIONAL WORKSHOP ON ONTOLOGY ALIGNMENT
AND VISUALIZATION (OnAV'10)
Advance Program

16.2., 11.00-12.30, Room 3:

S1: Ontology Matching and Visualization

Session Chair: Jennifer Sampson

Title: Knoocks - A Visualization Approach for OWL Lite Ontologies

Authors : Simone Kriglstein, Günter Wallner

Title: OWL-M Extension for Semantic Representations of Ontology Alignments

Authors : Isaac Lera, Carlos Juiz, Ramon Puigjaner

Title: Extensional Ontology Matching with Variable Selection for Support Vector
Machines

Authors : Konstantin Todorov, Peter Geibel, Kai-Uwe Kuehnberger

16.2., 14.00-15.30, Room 3:

S2: Applications in Semantic Technologies and Ontologies

Session Chair: Jennifer Sampson

Title: Browsing and Visualizing Semantically Enriched Information Resources

Authors : Csaba Veres, Kristian Johansen, Andreas Opdahl

Title: Semantically Enabling the SEMAT Project: Extending Marine Sensor
Networks for Decision Support and Hypothesis Testing.

Authors : Trina Myers, Ian Atkinson, Ron Johnstone

Title: Statistical Study about existing OWL Ontologies from a Significant Sample
as Previous Step for their Alignment

Authors : Jorge Martinez-Gil, Enrique Alba, Jose F. Aldana-Montes

16.2., 16.00-18.00, Room 3:

S3: Principles of Ontology Alignment

Session Chair: Jennifer Sampson

Title: A Practical Implementation of Semantic Precision and Recall

Authors : Daniel Fleischhacker, Heiner Stuckenschmidt

Title: iweightings: Enhancing Structure-based Ontology Alignment by Enriching
Models with Importance Weighting

Authors : Alexandra Mazak, Bernhard Schandl, Monika Lanzenberger

Title: Position paper on User Input in Ontology Alignment – Folksonomy Based Alteration of an Interactive City Walk
Authors : Thor Steinar Møller, Csaba Veres, Bjørge Næss

Title: An Asymmetric Similarity Measure for Ontologies Based on the Feature Contrast Model
Authors : Watson Wei Khong Chua, Angela Eck Soong Goh