# ESWC2010 is glad to present the list of accepted papers and posters of the PhD-Symposium (supported by <u>LarKC</u>) which will take place on 31st of May, 2010

The PhD-Symposium contributors have the possibility to apply for a student travel grant until end of March. For more information, please click here.

### AGENDA PhD-Symposium: MONDAY, 31 MAY 2010

09:00 -10:30 Knowledge Extraction (3x30min)

- Georgeta Bordea | Concept Extraction Applied to the Task of Expert Finding

- Huairen Lin and Joseph Davis | Computational and Crowdsourcing Methods for Extracting Ontological Structure from Folksonomy

- Claudia Wagner | Exploring the Wisdom of the Tweets: Towards Knowledge Acquisition from Social Awareness Streams

10:30 -11:00 break

#### 11:00 -13:00 Knowledge Representation and Reasoning (4x30 min)

- Mathew Joseph | A Contextualized Knowledge Framework for Semantic Web
- Qiang Liu and Patrick Lambrix | Debugging the Missing is-a Structure of Networked Ontologies
  - Jacopo Urbani | Scalable and Parallel Reasoning in the Semantic Web
  - Zsolt Zombori | Two Phase Description Logic Reasoning for Efficient Information Retrieval

13:00-14:30 break

#### 14:30 -16:00 poster session (incl. 2-min poster presentations)

- Danny Cheng | A Framework towards Sustaining Scalable Community- Driven Ontology Engineering

- Suvodeep Mazumdar | Visualization of Large Datasets using Semantic Web Technologies

- James McGlothlin | RDFVector: An Efficient and Scalable Schema for Semantic Web Knowledge Bases

- Cristina Sarasua | Towards Pattern-based Knowledge about Ontological Resource reuse

- Samur Araujo | I Remember I Have Seen This: How Can I Re-find It?

- Thomas Fischer | Using Semantic Web and Relational Learning in the Context of Risk Management

- Clemens Forster | Semantic Technologies used in the Data Analysis Process: Measuring Customer Satisfaction in Context

- Sajjad Hussain | K-MORPH: Knowledge Morphing via Reconciliation of Contextualized Sub-ontologies

- Adolfo Ruiz-Calleja | Semantic Meta-search Engine for Tool Integration in VLEs

#### 16:00 - 16:30 break

#### 16:30 - 18:00 Other Topics (3x30 min)

- Yan Shvartzshnaider | Global Semantic Graph as an Alternative Information and Collaboration Infrastructure

- Qi Gao | Towards Trust in Web Content Using Semantic Web Technologies
- Sebastian Hellmann | The Semantic Gap of Formalized Meaning

## ACCEPTED FULL PAPERS

- 1) Jacopo Urbani | Scalable and parallel reasoning in the Semantic Web
- 2) Zsolt Zombori | Two Phase Description Logic Reasoning for Efficient Information Retrieval

3) **Yan Shvartzshnaider** | Global Semantic Graph as an Alternative Information and Collaboration Infrastructure

4) **Claudia Wagner** | Exploring the Wisdom of the Tweets: Knowledge Acquisition from Social Awareness Streams

5) Sebastian Hellmann | The Semantic Gap of Formalized Meaning

6) **Qiang Liu and Patrick Lambrix** | Debugging the missing is-a structure of networked ontologies

7) **Huairen Lin and Joseph Davis** | Computational and Crowdsourcing Methods for Extracting Ontological Structure from Folksonomy

8) Qi Gao and Patrick Lambrix | Towards Trust in Web Content Using Semantic Web

Technologies

9) Georgeta Bordea | Concept Extraction Applied to the Task of Expert Finding

10) Mathew Joseph | A Contextualized Knowledge Framework for SemanticWeb

## ACCEPTED POSTERS

1) **Suvodeep Mazumdar** | Visualization of Large Datasets using Semantic Web Technologies

2) Cristina Sarasua | Towards pattern-based knowledge about ontological resource reuse

3) Samur Araujo | I remember I have seen this: how can I re-find it?

4) **Thomas Fischer** | Using Semantic Web and Relational Learning in the Context of Risk Management

5) Adolfo Ruiz-Calleja | Semantic meta-search engine for tool integration in VLEs

6) **Sajjad Hussain** | K-MORPH: Knowledge Morphing via Reconciliation of Contextualized Sub-ontologies

7) **James McGlothlin** | RDFVector: An Efficient and Scalable Schema for Semantic Web Knowledge Bases

8) **Clemens Forster**| Semantic Technologies used in the Data Analysis Process: Measuring Customer Satisfaction in context

9) **Danny Cheng** | A Framework towards Sustaining Scalable Community- Driven Ontology Engineering