AWIC 7th Atlantic Web Intelligence Conference

26-28.01.2011, Fribourg, Switzerland

Conference Location: EIA-FR, Bd de Pérolles 80, 1705 Fribourg, Switzerland
## Schedule

### Wednesday 26.01.2011

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<td>Reception</td>
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<td>9.00 – 9.15</td>
<td>Opening</td>
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<td>9.15 – 10.15</td>
<td>Keynote speaker</td>
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<td>10.15 – 10.45</td>
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### Thursday 27.01.2011

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Day 1 – 26.01.2011
Reception (8.30 – 9.00)
Opening (9.00 – 9.15)
Keynote Speaker (9.15 – 10.15)
  Loose Ontological Coupling and the Social Semantic Web
  Philippe Cudré-Mauroux
Coffee Break
Session 1 (10.45 – 12.45)
  Location-based Web System for Geographically Distributed Mobile Teamwork Management
  Eduard-Cristian Popovici, Ioana-Manuela Marcu, Octavian Fratu, Simona-Viorica Halunga
  Verifying Authenticity in Interactive Behaviors of Semantic Web Services
  Xiaolie Ye and Lejian Liao
  Analyzing Sentiment in a Large Set of Web Data while Accounting for Negation
  Bas Heerschop, Paul van Iterson, Alexander Hogenboom, Flavius Frasincar, and Uzay Kaymak
  Further Experiments in Sentiment Analysis of French Movie Reviews
  Hatem Ghorbel and David Jacot
Lunch
Session 2 (14.30 – 15.30)
  Memoria-Mea: Combining Semantic Technologies and Interactive Visualization Techniques for Personal Information Management
  Francesco Carrino, Maria Sokhn, Elena Mugellini, and Omar Abou Khaled
  Enabling Product Comparisons on Unstructured Information Using Ontology Matching
  Maximilian Walther, Niels Jackel, Daniel Schuster, and Alexander Schill
  A Quality Assurance Framework for Ontology Construction and Refinement
  Mamoru Ohta, Kouji Kozaki and Riichiro Mizoguchi
Coffee Break
Session 3 (12.45 – 13.45)
  “Tagsonomy“: Easy Access to Web Sites through a Combination of Taxonomy and Folksonomy
  Lorenzo Sommaruga, Petra Rota, Nadia Catenazzi
Ontological-based Information Extraction of Construction Tender Documents
Rosmayati Mohemad, Abdul Razak Hamdan, Zulaiha Ali Othman and Noor Maizura Mohamad Noor

Experiences of knowledge visualization in semantic web applications
Nadia Catenazzi, Lorenzo Sommaruga

**Day 2 – 27.01.2011**

Keynote Speaker (9.00 – 10.00)
Fuzzy Ontologies and Fuzzy Markup Language: A Novel Vision in Web Intelligence
Vincenzo Loia

Coffee Break

Session 4 (10.30 – 12.30)
Smart Multimedia Archiving for Conferences
Jean Revertera, Maria Sokhn, Elena Mugellini and Omar Abou Khaled

Speech-to-text in REPLAY
Samir Atitallah, Tobias Wunden, Maria Sokhn, Elena Mugellini, Omar Abou Khaled

Cylindric extensions of fuzzy sets. An application to linguistic summarization of data
Adam Niewiadomski

Using level-2 fuzzy sets to combine uncertainty and imprecision in fuzzy regions
Verstraete Jörg

DegExt – A Language-Independent Graph-Based Keyphrase Extractor
Marina Litvak, Mark Last, Hen Aizenman, Inbal Gobits, and Abraham Kandel

Two New Methods for Network Analysis: Ant Colony Optimization and Reduction by Forgetting
Vaclav Snasel, Pavel Krömer, Jan Platos, Milos Kudelka, Zdenek Horak, and Katarzyna Wegryn-Wolska

Lunch

Social Event (14.30 – 22.00)

**Day 3 – 28.01.2011**

Keynote Speaker (9.00 – 10.00)
...

Keynote Speaker 3

Coffee Break

Session 5 (10.30 – 12.30)
Evaluation of Categorical Data Clustering
Hana Rezankova, Tomas Loster, and Dusan Husek
Comparison of Selected Methods for Document Clustering
Radim Sevcik, Hana Rezankova, and Dusan Husek
Querying over heterogeneous and distributed data sources
Maria Sokhn, Elena Mugellini, Omar Abou Khaled
Experiments in Bayesian Recommendation
Thomas Barnard and Adam Prügel-Bennett
Conceptual Query Expansion and Visual Search Results Exploration for Web Image Retrieval
Enamul Hoque, Grant Strong, Orland Hoeber, and Minglun Gong

Closing & Discussion (12.30 – 13.00)