

6th Workshop on Ontologies and Lexical Resources

**At the 23rd International Conference on Computational
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Conference Program

Sunday, August 22, 2010

- 8:30–9:30 Workshop registration
- 9:30–10:30 Keynote by Prof. Huang Chu-Ren Huang(HK Polytechnic University)
- 10:30–10:50 Coffee break
- 10:50–11:15 *KYOTO: an open platform for mining facts*
Piek Vossen, German Rigau, Eneko Agirre, Aitor Soroa, Monica Monachini and Roberto Bartolini
- 11:15–11:40 *Using Goi-Taikai as an Upper Ontology to Build a Large-Scale Japanese Ontology from Wikipedia*
Masaaki Nagata, Yumi Shibaki and Kazuhide Yamamoto
- 11:40–12:05 *Multilingual Lexical Network from the Archives of the Digital Silk Road*
Hans-Mohammad Daoud, Kyo Kageura, Christian Boitet, Asanobu Kitamoto and Mathieu Mangeot
- 12:05–12:30 *Finding Medical Term Variations using Parallel Corpora and Distributional Similarity*
Lonneke van der Plas and Jorg Tiedemann
- 12:30–14:30 Lunch break
- 14:30–14:55 *Learning Semantic Network Patterns for Hypernymy Extraction*
Tim vor der Bruck
- 14:55–15:20 *Intrinsic Property-based Taxonomic Relation Extraction from Category Structure*
DongHyun Choi, Eun-Kyung Kim, Sang-Ah Shim and Key-Sun Choi
- 15:20–15:45 *Developing a Biosurveillance Application Ontology for Influenza-Like-Illness*
Mike Conway, John Dowling and Wendy Chapman
- 15:45–16:00 Coffee break
- 16:00–16:25 *Interfacing the Lexicon and the Ontology in a Semantic Analyzer*
Igor Boguslavsky, Leonid Iomdin, Victor Sizov and Svetlana Timoshenko