

W28: AI for an Intelligent Planet

- An IJCAI 2011 Workshop -

Detailed program:

9:00 - 9:15 Welcome

9:15 - 10:00 Invited Talk

Building Geospatial Mashups - Prof. Craig Knoblock, ISI

10:00 - 11:00 Reviewed Paper Presentations

[Full Paper: 30 mins]

A Negotiation Protocol for Multiple Interdependent Issues Negotiation
Over Energy Exchange

Authors: Muddasser Alam, Alex Rogers and Sarvapali Ramchurn

[Full Paper: 30 mins]

Alarm Processing with Model-Based Diagnosis of Event Discrete Systems

Authors: Andreas Bauer, Adi Botea, Alban Grastien, Patrik Haslum and Jussi Rintanen

11:00 - 11:30 Coffee break

11:30 - 13:00 Context Setting, Reviewed Demos, Reviewed Short Papers

[Context setting: 30 mins]

Computational Sustainability - Carla Gomes [Academia Perspective]

Smarter * - Biplav Srivastava [Industry Perspective]

[Tool Demo/ Short: 15 mins]

Using Business Content Explorer for Smarter Traffic Projects

Authors: Sumana Bhat, Karen Brown, Ankur Jain, Bipin Joshi, Biplav Srivastava,
Srikanth Tamilselvam and Terrence White

[Short Paper: 15 mins]

Ontology based Qualitative Case Studies for Sustainability Research

Authors: Dong Han and Kilian Stoel

[Open Tool demos: 30 mins]

Authors of papers; participants

13:00 - 14:30 Lunch break

14:30 - 15:30 Reviewed Paper Presentations

[Full Paper: 30 mins]

Building a Highly Consumable Semantic Model for Smarter Cities

Authors: Rosario Uceda-Sosa, Biplav Srivastava and Robert Schloss

[Full Paper: 30 mins]

Cities that offer a unique and personalized tourist experience to each and every visitor: the Smarttourism project

Authors: Luis Castillo Vidal, Francisco Palao, Juan Fernandez Olivares, Oscar Garcia

15:30 - 16:30 Open/ Panel Discussion

"Issues of Focus for AI Community: Perspective from around the world"

Kicked off by:

- Jussi Rintanen : Australia
- Luis Vidal : Europe
- Participants to join

16:30 - 17:00 Coffee break

17:00 - 17:30 Closing discussion