Tuesday, July 31, 2007  8:30 – 12:00  Hall G

**Special Focus Symposium**

**Representation of Context in Software**

Chair: Prof. Jens Pohl, Collaborative Agent Design Research Center  
California Polytechnic State University, San Luis Obispo, CA, USA

08:30 to 10:00  SESSION 1:

A Distributed System for Clustered Visualization: A New Paradigm for Information Modeling  
by Sumantro Ray, ASR International Corporation, Hauppauge, New York, USA.

Theory of K-Representations as a Framework for Constructing a Semantic Networking Language of a New Generation  
by Vladimir Fomichov, State University – Higher School of Economics, Moscow, Russia.

Context-Based Information Systems Development  
by Bogden Czejdo (1), Thompson Cummings (1), Mikolaj Baszun (2):  
(1) St. George’s University, Grenada; (2) Warsaw University of Technology, Poland.

**Coffee Break 10:00 – 10:15**

10:15 to 12:15  SESSION 2:

Enhancing Value to Knowledge Management Programs  

An Approach to Manage Knowledge Based on Multi-Agents System Using an Ontology  
by Davy Monticolo (1,2), Vincent Hilaire (1), Samuel Gomes (1), Abder Koukam (1):  
(1) SeT Laboratory, University of Technology UTBM, Belfort, France; (2) Zurfluh-Feller, Roide, France.

Agent Facilitated System to Support Conceptual Architectural Design as a Reflective Conversation  
by Geeta Arjun and Jim Plume, Faculty of the Built Environment, University of New South Wales, Sydney, Australia.

Knowledge Management Enterprise Services: Concepts and Implementation Principles  
by Jens Pohl, Collaborative Agent Design Research Center (CADRC), California Polytechnic State University (Cal Poly), San Luis Obispo, California, USA.

12:15  Wrap-Up Discussion