

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 *Sumanro 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**  
by *Stephen M. Wolfe*, Col, USAF, MSC, DBA, Air Force Institute for Operational Health, Brooks City-Base, Texas; *James D. Whitlock*, Lt Col, USAF, MSC, CPHIMS, MPH, MBA, Office of the Surgeon General, United States Air Force, Boling AFB, Washington, DC; *David S. Sanchez*, Maj, USAFR, MSC, M.S.H.S. Air Force Reserve Command, Robins AFB, Georgia, USA.

**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**