

# ECAI 2002 Workshop # 5 on Knowledge Management and Organizational Memories

## PROGRAM

Monday, July 22nd

**8:45 Introduction (Rose Dieng-Kuntz, Nada Matta)**

### **SESSION I: Enterprise modelling and Organizational Learning**

9:00 to 9h30

*An Intellectual Genealogy Graph : Affording a Fine Prospect of Organizational Learning*  
Mitsuru Ikeda, Hiroyuki Tsumoto, Riichiro Mizoguchi

9:30 to 10:00

*Enterprise Modelling: A Declarative Approach for FBPML*  
Yun-Heh Chen-Burger, Austin Tate, Dave Robertson

**10:00 to 10:20**

**Morning refreshments**

### **SESSION II: Ontologies and Documents**

10:20 to 10:50

*Initiating Organizational Memories using Ontology Network Analysis*  
Yannis Kalfoglou, Harith Alani, Kieron O'Hara, Nigel Shadbolt

10:50 to 11:20

*To supply organization views, suited to users: an approach to the design of organizational memories*  
J-Y.Fortier, Cormier, G.Kassel, C.Barry, C.Irastorza, S.Bruaux

11:20 to 11:50

*Enhancing Experience Management and Process Learning with Moderated Discourses: the indiGo approach*  
Klaus-Dieter Althoff , Ulrike Becker-Kornstaedt, Björn Decker, Andreas Klotz, Edda Leopold, Jörg Rech, Angi Voß

11:50 to 12:20

*Knowledge Management Performance Index Considering Knowledge Cycle*  
Kun Chang Lee, Namho Chung, Soochoul Joung, Byung-uk Kang

**12:20 to 14:00**

**Lunch**

### **SESSION III: Knowledge Models**

14:00 to 14:30

*The PROMOTE Approach: Modelling Knowledge Management Processes to describe organizational knowledge systems*

Dimitris Karagiannis, Robert Woitsch

14:30 to 15:00

*Continuous capitalisation of design knowledge*

Nada Matta, Benoit Eynard, Lionel Roucoules, Marc Lemerrier

15:00 to 15:30

*Traceability and knowledge modelling*

Smain Bekhti, Nada Matta

**15:30 to 15:50**

**Afternoon refreshments**

### **SESSION IV: Cooperative Approaches**

15:50 to 16:20

*A political model of co-operative production of knowledge in design process: the Shared Medical File (SMF)*

Eddie Soulier, Corinne Grenier

16:20 to 16:50

*A Cooperative Approach to Corporate Memory Modeling*

Jesualdo Tomas Fernandez Breis, Rodrigo Martinez-Béjar, Laura Maria Campoy-Gomez, Fernando Martin Rubio

### **SESSION V: Databases**

16:50 to 17:20

*Inductive-Deductive Databases for Knowledge Management*

Marcello Aragão, Alvaro Fernandes

### **SESSION VI: Applications**

17:20 to 17:50

*Developing an Intranet-based Knowledge Management Framework in a Consulting Firm: a Conceptual Model and its Implementation*

Reena Sarkar, Somprakash Bandyopadhyay

**17:50 to 18:30**

**Final discussions**