

BHCI'08/ ONTORACT'08 International Workshop
1st September 2008 – 9 am – 6 pm, Liverpool, UK
FINAL PROGRAM

Session I. 9.00 - 10.30

Ontologies & Digital Inclusion

Chair: Matt-Mouley Bouamrane, University of Manchester, United Kingdom

1- Experiences of Exposing Semantics to Drive Transcoding

Darren Lunn, Sean Bechhofer and Simon Harper
The University of Manchester, United Kingdom

2- An Ontology for Obesity Intelligent e-Therapy

Irene Zaragoza, Jaime Guixeres and Mariano Luis Alcañiz Raya
Human Centred Technology Laboratory, Universidad Politécnica de Valencia

3- Introducing AccessOnto: Ontology for Accessibility Requirements Specification

Kristina Masuwa-Morgan
Canterbury Christ church University, United Kingdom

Coffee Break 10.30 - 11

Session II. 11 - 12.30

Ontologies & Ambient Intelligence

Chair: Fedor Bakalov, Friedrich Schiller University of Jena, Germany

4- A Semantics-based User Model for the Support of Personalized, Context-Aware Navigational Services

Maria Michou, Antonis Bikakis, Theodore Patkos, Grigoris Antoniou and Dimitris Plexousakis
Institute of Computer Science, FORTH, Greece

5- Put the User in Control: Ontology-driven Meta-level Interaction for Pervasive Environments

Geert Vanderhulst, Kris Luyten and Karin Coninx
Expertisecentrum Digitale Media, Hasselt University, Belgium

6- Ontologizing Metadata for Assistive Technologies - The OASIS Repository

Alexander Garcia Castro, Immanuel Normann, Joana Hois and Oliver Kutz
University of Bremen, Germany

Lunch Break **12.30 – 14.00**

Session III. **14.00 - 15.30**

Ontologies & Personalised Information on the Web

Chair: Gavin Doherty, The University of Dublin, Trinity College, Ireland

7- Interacting with an Ontology to Explore Historical Domains

Ilaria Corda, Brandon Bennett and Vania Dimitrova
University of Leeds, United Kingdom

8- Ontology-Based Multidimensional Personalization Modeling for the Automatic Generation of Mashups in Next-Generation Portals

Fedor Bakalov, Birgitta König-Ries, Andreas Nauerz and Martin Welsch
Friedrich Schiller University of Jena, IBM Research and Development, Germany

9- Blog Ontology (BloOn) & Blog Ontology Visualization System (BOViS)

Amadeu Campos and Renata Dividino
Fraunhofer Institute for Computer Graphics Research, Darmstadt, Germany

Coffee Break **15.30 – 16.00**

Session IV. **16.00 - 17.30**

Ontologies & User Interaction

Chair : Kristina Masuwa-Morgan, Canterbury Christ Church University

10- Ontologies for Technology in Mental Health Interventions

David Coyle and Gavin Doherty
The University of Dublin, Trinity College, Ireland

11- Ontological dimensions applied to Natural Interaction

Francisco Javier Calle, Elena Castro and Dolores Cuadra
Departamento de Informática, Universidad Carlos III de Madrid

12- A Systems Approach to User Evaluation of Biomedical Ontologies

Gilbert Maiga, Ddembe Williams
Makerere university, Uganda