

Preliminary Program AITAmI2006

Time	Activity
8:00	Registration
9:00	Welcome
9:20	Invited Talk I – Michael Berger
10:00	Coffee and Posters
10:30	Papers session I
12:30	Lunch
13:50	Invited Talk II - Boris de Ruyter and E. Aarts
14:30	Papers session II
15:30	Coffee and Posters
16:00	Invited Talk III - Pertti Huuskonen
16:40 – 17:00	Closing (including summary and discussion)

Keynotes (40 minutes each):

- *Towards Ambient Intelligence – An Industrial View* by Michael Berger
- *Social Interactions in Ambient Intelligent Environments* by Boris de Ruyter and E. Aarts
- *Context and Content: A Perfect Marriage* by Pertti Huuskonen

Research Papers and Demos (30 minutes each):

Session 1

- *An Agent-based Approach to Personalized House Control* by Berardina De Carolis, Giovanni Cozzolongo and Sebastiano Pizzutilo
- *Defining basic behaviours in ambient intelligence environments by means of rule-based programming with visual tools* by Andrés Muñoz and Antonia Vera and Juan A. Botía and Antonio F. Gómez Skarmeta
- *A logical framework for an emotionally aware intelligent environment* by Carole Adam and Benoit Gaudou and Andreas Herzig and Dominique Longin
- *A Human Home Interaction Application* by Nati Herrasti and Antonio López and Alfonso Gárate

Session 2

- *An Intelligent Data Management Reasoning Model within a Pervasive Medical Environment* by John O'Donoghue and John Herbert
- *IPRA — An Integrated Pattern Recognition Approach to Enhance the Sensing Abilities of Ambient Intelligence* by Holger Schultheis

Posters:

- *Humans and Agents Teaming for Ambient Cognition* by Masja Kempen, Manuela Viezzer and Niek Wijngaards
- *A Rule Based Application: Diet Advisor* by Nati Herrasti, Antonio López and Aitzol Gallastegi
- *Spatiotemporal Ambient Intelligence* by Björn Gottfried and HansW. Guesgen
- *Semantic Tuple Space: application in a Contextual Information Management System* by Ignacio Nieto and Juan Botía and Antonio Gómez-Skarmeta
- *A mixture of experts for learning lighting control* by Stephan K. Nufer, Mathias Buehlmann, Tobi Delbruck and Josef M. Joller