

W1 – A2HC Agents Applied in Health Care Workshop Program

PRESENTATION

09:00 Antonio Moreno, Ulises Cortés, Mag? Lluch-Ariet, David Isern
Workshop presentation by the organising committee

SESSION 1: AGENT-BASED MANAGEMENT OF MEDICAL DATA

09:05 Mag? Lluch-Ariet, Albert Brugués de la Torre, Josep Peguerols-Vallés
Performance evaluation of MOSAIC: a multi agent system for multilateral data exchange agreements

09:25 Eric Kok, John-Jules Meyer, Henry Prakken and Gerard Vreeswijk
Testing the benefits of structured argumentation in multi-agent deliberation dialogues

09:40 Alice Toniolo, Timothy Norman and Katia Sycara
An empirical study of argumentation schemes for deliberative dialogue

SESSION 2: BRIEF ORAL PRESENTATION OF THE POSTERS

10:00- Anup Kalia, Pankaj Telang, Munindar Singh, J. F. Madden
10:20 *Modeling relationships in Health Care via commitments*

Juan Carlos Nieves, Helena Lindgren, Ulises Cortés
A qualitative medical diagnosis approach based on observer and validating agents

Ignasi Gómez-Sebasti?, Dario Garcia-Gasulla, Sergio Alvarez-Napagao, Javier Vázquez-Salceda, Ulises Cortés
Towards an implementation of a social electronic reminder for pills

10:20 COFFEE BREAK AND POSTER SESSION

SESSION 3: CLINICAL TRIALS, ASSISTANCE TECHNOLOGIES

10:50 Seyi Feyisetan, Gareth Tyson, Adel Taweel, Maria Vargas-Vega, Tjeerd Van Staa, Brendan Delaney
ePCRN-IDEA2: An agent-based system for large-scale clinical trial recruitment

11:15 Helena Lindgren, Farahnaz Yekeh, Jayalakshmi Baskar, Chunli Yan
Agent-supported assessment for personalized ambient assisted living

Hannu J?rvinen, Dario Garcia-Gasulla
11:40 *Position paper: an agent-oriented architecture for building automation systems applied to assistive technologies*

INVITED TALK

12:00- Dr Sergi Robles
13:10 Security of Networks and Distributed Applications (SeNDA) research group
Universitat Aut?noma de Barcelona, UAB
08193 Bellaterra – Spain
Agent-Based Delay Tolerant Networking: New Prospects for eHealth Applications?

13:15 **ADJOURN**