

Workshop Programme, June 4, 2012

Session 1: 9:00 - 10:20

9:00-9:20 Welcome

Modeling Organizations and Institutions

9:20-9:50 Emmanuel Freire, Mariela Cortés, Enyo José Tavares Gonçalves and Yrleyjander Salmito. A Modeling Language to Normative Multi-Agent Systems

9:50-10:20 Patrizia Ribino, Carmelo Lodato, Salvatore Lopes, Valeria Seidita, Vincent Hilaire and Massimo Cossentino. A Norm-Governed Holonic Multi-Agent System Metamodel

Session 2: 10:50-13:00

Model-Driven Engineering

10:50-11:40 Invited presentation (Bordini?)

11:40-12:10 Rene Schumann, Zijad Kurtanovic and Ingo Timm. Model-driven Specification of Strategies for Negotiating Agents

12:10-12:40 Yrleyjander Salmito, Enyo José Tavares Gonçalves, Mariela Cortés and Emmanuel Freire. A MDA Approach Using MAS-ML 2.0 and JAMDER

12:40-13:00 Slim Kallel, Molka Rekik, Monia Loulou and Ahmed Hadj Kacem. MDA-based approach for Implementing Secure Mobile Agent Systems

Session 3: 14:20-16:00

Engineering Methodologies

14:20-14:50 Noëlie Bonjean, Marie-Pierre Gleizes, Christine Maurel and Frédéric Migeon. Forward Self-Combined Method Fragments

14:50-15:20 Valeria Seidita, Massimo Cossentino and Antonio Chella. How to Extract Fragments from Agent Oriented Design Processes

15:20-15:40 Klaus Fischer and Stefan Warwas. A Methodological Approach to Model Driven Design of Multiagent Systems

15:40-16:00 Jorge Gomez-Sanz, Jose María Fernández-De-Alba and Ruben Fuentes. Ambient Intelligence with INGENIAS

Session 4: 16:30-18:30

Domain-Specific and Non-Functional Engineering Aspects

16:30-17:00 Emilia Garcia, Gareth Tyson, Simon Miles, Michael Luck, Adel Taweel, Tjeerd Van Staa and Brendan Delaney. An Analysis of Agent-Oriented Engineering of e-Health Systems

17:00-17:30 Emad Eldeen Elakehal and Julian Padget. A Metamodel for Self-managing Multi Agent Systems

17:30-17:50 Joost Van Oijen, Han La Poutre and Frank Dignum. Agent Perception within CIGA: Performance Optimizations and Analysis

17:50-18:30 Wrap-Up