W20 – ProMAS
Tenth International Workshop on Programming Multi-agent Systems
Workshop Program

SESSION 1

09:00 Workshop opening

09:10 Álvaro Fernández Díaz, Clara Benac Earle and Lars-Ake Fredlund
eJason: an implementation of Jason in Erlang

09:45 Lars Braubach and Alexander Pokahr
Conceptual Integration of Agents with WSDL and RESTful Web Services

SESSION 2

10:50 Pouyan Ziafati, Mehdi Dastani, Leon Van Der Torre and John-Jules Meyer
Agent Programming Languages Requirements for Programming Cognitive Robots

11:30 Changyun Wei and Koen Hindriks
An Agent-Based Cognitive Robot Architecture

12:10 Mauro Dragone and Mathias Broxvall
A Programming Framework for Multi Agent Coordination of Robotic Ecologies

12:50 **LUNCH BREAK**

SESSION 3

14:20 David Lillis, Rem Collier and Howell Jordan
An Evaluation of Conversation Management in Multi Agent Programming

15:00 Kai Jander and Winfried Lamersdorf
Compact and Efficient Agent Messaging

15:40 Nils Bulling
Multi-Agent Programming Contest 2012

SESSION 4

16:30 Natasha Alechina, Tristan Behrens, Koen Hindriks and Brian Logan
Query Caching in Agent Programming Languages

17:10 Alessandro Ricci and Andrea Santi
Typing Multi-Agent Programs in simpAL

17:50 Dhirendra Singh and Koen Hindriks
Adaptive Programming in GOAL