

TRUST IN AGENT SOCIETIES 2012

WORKSHOP SCHEDULE

9.00 - 9.15: Workshop presentation

Rino Falcone

FIRST SECTION: Submitted Papers

9.15 - 9.35: Reasoning about Advisors for Seller Selection in E-Marketplaces via POMDPs

Frans A. Oliehoek, Ashwini A. Gokhale, and Jie Zhang

9.35 - 9.55: Reputation Estimation based on Online Social Network Structure: A Relational Capital Model

Suratna Budalakoti, K. Suzanne Barber

9.55 - 10.20: Reputation-based Trust Evaluations through Diversity

Anthony Etuk, Timothy J. Norman, and Murat S̄ensoy

10.20 - 10.50 Coffee Break

10.50 - 11.20: A Model for Augmenting Trust Management using Argumentation

Sharmin Jalal, Karl N. Levitt, Jeff Rowe, Elizabeth Sklar, and Simon Parsons

11.20 - 11.50: A Subjectivity Alignment Approach for Effective Reputation Computation

Hui Fang, Jie Zhang, Murat Sensoy, and Nadia Magnenat Thalmann

11.50 - 12.20: A Formal Argumentation Dialogue for Personalised Trust Communication

Andrew Koster, Jordi Sabater-Mir, and Marco Schorlemmer

12.20 - 12.50: Trusting the Messenger and the Message

S. Villata, F. Paglieri, A. Tettamanzi, R. Falcone, C. da Costa Pereira, and C. Castelfranchi

13.00 - 14.20: Lunch Break

SECOND SECTION: Invited Talks

14.20 - 15.10: From Reliability to Trustworthiness in Complex Autonomous Systems

Van Parunak

15.10 - 16.00: Trust in the system, trust in peers: Agent-based models of Peer review in Science

Mario Paolucci

16.00 - 16.30: Coffee Break

16.30 - 17.20: Can I trust my teammate if she is an agent (or a robot)?

Frank Dignum

17.20 - 18.10: The role of trust in virtual worlds

Stephen Cranefield

18.10 - 18.30: Discussion