

MABS 2010 - Workshop Program

- 08:15 - 08:30 Introduction
- 08:30 - 10:00 Session 1 - Models and Frameworks for MAS Development**
- 08:30 - 09:00 Fabien Michel, Jacques Ferber, Pierre-Alain Laur and Florian Aleman
Situational Programming: Agent Behavior Visual Programming for MABS Novices
- 09:00 - 09:30 Gildas Morvan, Alexandre Veremme and Daniel Dupont
IRM4MLS: the influence reaction model for multi-level simulation
- 09:30 - 10:00 Jordan Salvit and Elizabeth Sklar
Toward a Myers-Briggs Type Indicator Model of Agent Behavior
- 10:00 - 10:30 *Coffee Break*
- 10:30 - 11:30 Session 2 - Exploring MAS Behaviors**
- 10:30 - 11:00 H. Van Dyke Parunak
Pheromones, Probabilities, and Multiple Futures
- 11:00 - 11:30 Forrest Stonedahl and Uri Wilensky
Finding Forms of Flocking: Evolutionary Search in ABM Parameter-Spaces
- 11:30 - 12:15 Invited Talk - Dawn Parker**
- 12:15 - 13:30 *Lunch Break*
- 13:30 - 15:00 Session 3 - Game Theory and Information Sharing**
- 13:30 - 14:00 Eugen Staab and Martin Caminada
On the Profitability of Being Incompetent
- 14:00 - 14:30 Sharmila Savarimuthu, Maryam Purvis, Martin Purvis and Bastin Tony Roy Savarimuthu
Mechanisms for the Self-organization of Peer Groups in Agent Societies
- 14:30 - 15:00 David L. Sallach and Michael J. North
Multigame Dynamics: Structures and Strategies
- 15:00 - 15:30 *Coffee Break*
- 15:30 - 17:00 Session 4 - MAS in Economics and Negotiation**
- 15:30 - 16:00 Shu-Heng Chen, Michael Kampouridis and Edward Tsang
Microstructure Dynamics and Agent-Based Financial Markets
- 16:00 - 16:30 Gert Jan Hofstede, Catholijn M. Jonker and Tim Verwaart
Computational Modeling of Culture's Consequences
- 16:30 - 17:00 René Jordan, Mark Birkin and Andrew Evans
Agent-based Simulation Modelling of Housing Choice and Urban Regeneration Policy
- 17:00 - 17:30 Discussion and closing