

RGS – IBG Annual International Conference 2010
1 – 3 September 2010
Royal Geographical Society
London

Enhancing Complex Social Simulations with Automata Systems

This session aims to bring together researchers to report on progress in diverse types of automata systems in social simulation. We encourage the submission of theoretical, experimental, methodological and application papers related to Cellular Automata (CA) and Agent-Based Modelling (ABM). Papers may include, but are not limited to:

- Artificial social systems.
- Agents and social networks.
- Modelling complexity in social simulations.
- Large scale social simulation.
- Social behaviour, social actions and interactions.
- Models of competition, cooperation and negotiation.
- Multi-agent evolution: adaptation and learning.
- Hybrid automata models.
- Validation and verification of simulation results and simulation systems.
- Novel applications of automata systems in ecology and economics.

Conveners:

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Details of **online submission** can be found at:

<http://www.rgs.org/AC2010>

Important Dates

Deadline for abstracts: **5 February 2010**

Notification of Acceptance: **26 February 2010**

For any questions related to this session, please contact any of the conveners.

