

5th Conference in ARTIFICIAL ECONOMICS

September 10–11th 2009, Valladolid (Spain)

<http://www.eis.uva.es/ae2009>

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CONTEXT

We invite you to submit a paper to The 5th International Conference in Artificial Economics, taking place in Valladolid (Spain), 10-11 September 2009. This two-day event will offer presentations of papers selected by the program committee after a blindly double review, as well as keynote sessions by invited speakers, that are experts in Artificial Intelligence and Economics. Exchanges and discussions will have a large space in the final program.

AIMS AND SCOPE:

The main aim of the event is to favor the meeting of people and ideas from both, the Computer Science community and the Economics and Finance community, in order to be able to construct a much structured multi-disciplinary approach to the complexity of Economics. Topics include but are not limited to the following:

- Agent-Based microfoundations of macroeconomic activity.
- Discrete Choice Models in Economics and Management Sciences.
- Emergence and Dynamics of Norms and Conventions.
- Financial Market and Organization Models (Stock Price Dynamics, Herding in Financial Markets).
- Epistemology and Agent-Based Methodological Issues.
- Dynamics of Social and Economic Networks.
- Complexity and Market Dynamics.
- The feedback between Computational Game theory, Experimental Economics and Artificial Economics.

IMPORTANT DATES

Submission of short papers to be reviewed. Deadline: **February 23rd, 2009**
Notification of acceptance: **April 6th, 2009**
Submission of final paper. Deadline: **May 16th, 2009**
Artificial Economics 2009 in Valladolid (Spain): **September 10-11th, 2009**

PUBLICATION

Proceedings of the symposium will be published as a volume of the **Lecture Notes in Economics and Mathematical Systems** serie published by Springer.



After the event we plan to publish in a special issue of a Journal with JCR impact factor, the extended and revised versions of some selected papers modified after the remarks and discussions that will take place during the Conference.

SUBMISSION

Short version of the paper must be **5 pages** long.
Long version of the paper must be **12 pages** long.

Authors should respect Springer typesetting guidelines. Formatting instructions for the papers are available through the website of the symposium at:

<http://www.eis.uva.es/ae2009/submission.htm>.

INVITED SPEAKERS

Prof. Dr. Carles Sierra. “*Agents, Information and Negotiation*”
Institute of Research on Artificial Intelligence of the Spanish Council for Scientific Research.

Prof. Dr. Sorin Solomon. “*How do Micro-Economic Simple Rules Generate Complex Macro-Economic Behavior? An Agent Based Modelling Approach for Connecting Empirical Facts with Theoretical Predictions*”
Racah Institute of Physics at the Hebrew University of Jerusalem.