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Revised Selected Papers

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Preface

The 2011 edition of the Multi-Agent-Based Simulation (MABS) workshop was the 12^{th} occurence of a series that began in 1998. Its scientific focus lies in the confluence of social sciences and multi-agent systems, with a strong application/empirical vein, and its emphasis is placed on (a) exploratory agent-based simulation as a principled way of undertaking scientific research in the social sciences and (b) using social theories as an inspiration to new frameworks and developments in multi-agent systems.

The excellent quality of this workshop has been recognized since its inception and its post-proceedings have been regularly published in Springer's Lecture Notes in Artificial Intelligence series. More information about the MABS workshop series may be found at the site `http://www.pcs.usp.br/~mabs`.

MABS 2011 was hosted at the 10^{th} International Conference on Autonomous Agents and Multi-Agent Systems (AAMAS 2011), which was held in Taipei, Taiwan, during May 2–6, 2011. In this edition, 21 submissions from 14 countries were received, from which we selected 10 for presentation (near 47% acceptance). The papers presented in the workshop have been revised, and eventually extended and reviewed again, in order to make part of this proceedings volume.

We are very grateful to the participants who provided a lively atmosphere of debate during the presentation of the papers and during the general discussion about the challenges that the MABS field faces. We are also very grateful to all the members of the Program Committee and the additional reviewers for their hard work. Thanks are also due to Frank Dignum (AAMAS 2011 Workshop Chair), to Peter Stone and Liz Sonenberg (AAMAS 2011 General Co-chairs), to Kagan Tumer and Pinar Yolum (AAMAS 2011 Program Co-chairs) and to Von-Wun Soo (AAMAS 2011 local organizing Committee Chair).

August 2011

Daniel Villatoro
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