The 6th International Symposium on Algorithmic Game Theory (SAGT) will take place in Aachen, Germany, from October 21 to October 23. The purpose of SAGT is to bring together researchers from Computer Science, Economics, Physics, Biology and Mathematics to present and discuss original research at the intersection of Algorithms and Game Theory.

SCOPE
The program of SAGT will include both invited lectures and presentations for refereed submissions. Authors are invited to submit previously unpublished work for possible presentation at the conference. Foundational work is solicited on topics including but not limited to:

- Solution Concepts in Game Theory
- Efficiency of Equilibria and Price of Anarchy
- Complexity Classes in Game Theory
- Computational Aspects of Equilibria
- Computational Aspects of Fixed-Point Theorems
- Repeated Games and Convergence of Dynamics
- Evolution and Learning in Games
- Coalitions, Coordination and Collective Action
- Reputation, Recommendation and Trust Systems
- Network Games and Graph-Theoretic Aspects of Social Networks
- Cost-Sharing Algorithms and Analysis
- Algorithmic Mechanism Design
- Computing with Incentives
- Computational Social Choice
- Decision Theory, and Pricing
- Auction Algorithms and Analysis
- Economic Aspects of Distributed Computing
- Internet Economics and Computational Advertising

Industrial application works and position papers presenting novel ideas, issues, challenges and directions are also welcome. It is expected that accepted papers will be presented at the symposium by one of the authors.

SUBMISSIONS
Submissions should take the form of an extended abstract of no more than 12 pages (including title page and references) presenting original research. They will be evaluated on significance, originality, technical quality, and exposition. The abstract must be prepared with Springer LNCS-style. If necessary, the submission may be supplemented with a clearly marked appendix, which will be reviewed at the discretion of the program committee.

The symposium proceedings shall be published by Springer in its LNCS series. Accepted papers are presented in at most 12 pages. In order to accommodate the publishing traditions of different fields, authors of accepted papers can ask that only a one page abstract of the paper appears in the proceedings, along with a URL pointing to the full paper. This option is available to accommodate subsequent publication in journals that would not consider results that have been published in preliminary form in a conference proceedings.

Simultaneous submissions to another conference with published proceedings is not allowed. Results previously published or presented at another archival conference prior to SAGT, or published (or accepted for publication) at a journal prior to the submission deadline, will not be considered. Simultaneous submission of results to a journal is allowed only if the author intends to publish the paper as a one page abstract in SAGT'13. Papers that are accepted and appear as a one page abstract can be subsequently submitted for publication in a journal but may not be submitted to any other conference that has published proceedings.

IMPORTANT DATES
Submission Deadline: May 22, 2013, 23:59 GMT.
Notification: July 17, 2013.
Camera Ready Version: August 9, 2013.