CALL FOR PAPERS, WORKSHOPS, AND TUTORIALS

Thirteenth ACM Conference on Electronic Commerce (EC'12)
June 4-8, 2012, Valencia, Spain
http://www.sigecom.org/ec12/

Since 1999 the ACM Special Interest Group on Electronic Commerce (SIGecom) has sponsored the leading scientific conference on advances in theory, systems, and applications for electronic commerce.

The Thirteenth ACM Conference on Electronic Commerce (EC'12) will feature invited speakers, paper presentations, workshops, and tutorials covering all areas of electronic commerce.

The conference will be held from Monday June 4, 2012 through Friday June 8, 2012 in Valencia, Spain and will be co-located with the AAMAS 2012 conference. Accepted technical papers and invited talks will be presented from June 4 through June 6; tutorials and workshops will be held on June 7 and June 8.

The natural focus of the conference is on computer science issues, but the conference is interdisciplinary in nature, including research in economics and research related to (but not limited to) the following three non-exclusive focus areas:

* Theory and Foundations (Computer Science Theory; Economic Theory)
* Artificial Intelligence (AI, Agents, Machine Learning, Data Mining)
* Experimental and Applications (Empirical Research, Experience with E-Commerce Applications)

Authors can designate a paper for one, two, or all three of these focus areas. Each area has dedicated SPC and PC members, allowing reviewers to come from the area(s) to which a paper was submitted; e.g., a paper submitted to the "Experimental and Applications" area will be reviewed by SPC and PC members in that area only; a paper submitted to both "Theory" and "AI" will be handled by the most qualified reviewers in the union of these two areas.

We are committed to accepting papers of the very highest quality on all aspects of electronic commerce and regardless of area. If we receive a large number of such submissions we will hold some sessions in parallel, grouping these sessions by topic rather than by area. Example topics of interest include:

* Auction Theory
* Bargaining and Negotiation
* Behavioral Models
* Computational Game Theory
* Computational Social Choice
* Consumer Search and Online Behavior
* Crowdsourcing and Collective Intelligence
* Data Mining
* Econometrics
* Economics of Information
* Equilibrium Computation
* Experience with E-Commerce Systems and Markets
* Foundations of Incentive Compatibility
* Game-Theoretic Models of E-Commerce and the Internet
* Information Elicitation

* Machine Learning
* Market Equilibrium
* Matching
* Mechanism Design
* Platforms and Services
* Prediction Markets
* Preferences and Decision Theory
* Privacy Technologies
* Recommender Systems
* Reputation and Trust Systems
* Revenue Optimization, Pricing, and Payments
* Social Networks
* Sponsored Search and other Electronic Marketing
* Trading Agents
* Usability and Human Factors in E-Commerce Applications
* User-Generated Content and Peer Production

PAPER SUBMISSION

All submissions should be made through the conference web site http://www.sigecom.org/ec12/

The conference is soliciting full papers (as well as workshop and tutorial proposals; see below) on all aspects of electronic commerce. Submitted papers will be evaluated on significance, originality, technical quality, and exposition. They should clearly establish the research contribution, its relevance to electronic commerce, and its relation to prior research. All submissions must be made in the appropriate format, and within a specified length limit; details and a LaTeX template may be found at http://www.sigecom.org/ec12/papers.html. Additional pages beyond the length limit may be included as appendices, but will only be read at the discretion of the reviewers.

Results previously published at another archival conference prior to EC, or published (or accepted for publication) at a journal prior to EC, will not be accepted at EC. Simultaneous submissions of the results to another conference with a published proceedings is not allowed.

IMPORTANT NOTICE: To accommodate the publishing traditions of different fields, authors may instead submit working papers that are under review or nearly ready for journal review. These submissions will be fully reviewed and considered for presentation at the conference, but only a one page abstract will appear in the proceedings, along with a URL pointing to the full paper and guaranteed to be reliable for at least two years. We prefer open access; however, the link can reference a publisher who takes copyright and limits access. Just like papers submitted for full-text publication, working papers must be submitted electronically and formatted appropriately. The title page should state clearly that the submission is a working paper.

WORKSHOP AND TUTORIAL PROPOSALS

The conference is soliciting proposals for tutorials and workshops to be held in conjunction with the conference. Tutorial proposals should contain the title of the tutorial, a two-page description of the topic matter, the names and short biographies of the tutor(s), and dates/venues where earlier versions of the tutorial were given (if any). Workshop proposals should contain the title of the workshop, the names and short biographies of the organizers, and the names of confirmed or candidate participants. Workshop proposals should also include a two-page description describing the theme, the reviewing process for participants, the

organization of the workshop, and required facilities for the workshop. Informal suggestions for workshop or tutorial ideas can also be sent without a full proposal to the workshop and tutorial chairs at any time. Submission information can be found on the conference website.

KEY DATES
* February 6, 2012: Full electronic paper submissions due
  Please see the formatting instructions at http://www.sigecom.org/ec12/papers.html
* February 13, 2012: Workshop and Tutorial proposals due
  Send to: ec12-workshops-chair@acm.org and ec12-tutorial-chair@acm.org.
* March 5, 2012: Tutorial & workshop proposal accept/reject notifications
* March 5, 2012: Reviews sent to authors for author feedback
* March 7, 2012: Author responses due
* March 26, 2012: Paper accept/reject notifications
* April 16, 2012: Camera-ready version of accepted papers due
* June 4-6, 2012: Conference Technical Program, Valencia, Spain
* June 7-8, 2012: Conference Workshops and Tutorials, Valencia, Spain

ORGANIZING COMMITTEE

General Chair:
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Senior Program Committees (one per area):

Theory and Foundations SPC:

* Moshe Babaioff, Microsoft Research
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* Edith Elkind, Nanyang Technological University

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* Herve Moulin, Rice University
* Tim Roughgarden, Stanford University
* Michael Schwarz, Yahoo! Research
* Eva Tardos, Cornell University
* Rakesh Vohra, Northwestern University

Artificial Intelligence SPC:

* Craig Boutilier, University of Toronto
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* Vince Conitzer, Duke University
* Jerome Lang, Universite Paris-Dauphine
* Tuomas Sandholm, CMU
* Yoav Shoham, Stanford University
* Moshe Tennenholtz, Technion
* Mike Wellman, University of Michigan, Ann Arbor

Experimental and Application SPC:

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* Anindya Ghose, New York University
* Kartik Hosanagar, University of Pennsylvania
* Jure Leskovec, Stanford University
* Dina Mayzlin, Yale University
* Pearl Pu, Ecole Polytechnique Federale de Lausanne (EPFL)
* Catherine Tucker, MIT

FURTHER INFORMATION

More information and details are available at the conference web site: http://www.sigecom.org/ec12/

General inquiries and requests pertaining to the conference should be sent to: ec12-general-chair@acm.org

Inquiries and requests pertaining specifically to the program, and in particular to paper submission and decision status, should be sent to: ec12-pc-chairs@acm.org

Inquiries and requests pertaining specifically to workshop and tutorials should be sent to: ec12-workshops-chair@acm.org and ec12-tutorial-chair@acm.org.