

MASCOTS 2008

16th International Symposium on Modeling, Analysis, and
Simulation of Computer and Telecommunication Systems
September 8-10, 2008 Baltimore, Maryland USA
<http://www.mascots-conference.org/index-2008.html>



The 16th annual MASCOTS conference is a well-established forum for state-of-the-art research on the measurement, modeling, and performance analysis of computer networks, distributed/parallel systems, wireless/cellular telecommunication networks, and Web-based systems, and is cosponsored by the IEEE and ACM. The 16th edition of this conference will take place September 8–10, 2008 at the Tremont Hotel in Baltimore, Maryland, USA. The conference will bring together academics and industry practitioners to present and discuss their latest research results. The technical program for the 3-day conference will include tutorials, keynote talks, refereed papers, and posters. The conference organizers encourage researchers worldwide to submit their latest work in computer system performance analysis and evaluation, with results of theoretical and/or practical significance.

IMPORTANT DATES

Abstract Submission: **March 21, 2008**
Paper Submission: **April 1, 2008** (*firm deadline—no extensions*)
Poster Submission: **May 1, 2008**
Tutorial Proposals: **May 1, 2008**
Notification Decisions: **May 15, 2008**
Camera-ready Versions: **June 9, 2008**

PAPERS

MASCOTS 2008 seeks original technical papers describing research in the areas of computer networks and computer systems performance evaluation. Topics of interest include but are not limited to:

- Computer Architecture
- Computer Networks
- Distributed/Parallel Systems
- Industrial Practice and Experience
- Internetworking Protocols
- Multimedia Systems
- Performance Evaluation Methodologies
- Pervasive Web and Mobility
- Sensor Networks
- Storage Systems
- Web-based Systems
- Wireless Networks

Submissions may be up to 10 pages in length (including figures and references), formatted in two-column IEEE conference style with font size no less than 10 point. All papers will be peer-reviewed by at least three members of the program committee. We will not accept any paper which, at the time of submission, is under review for or has already been published or accepted for publication in any other conference or journal. Accepted papers for MASCOTS 2008 will appear in the conference proceedings published by the IEEE Computer Society. Authors will be required to sign a copyright transfer form. Detailed formatting and submission requirements will be provided on the conference Web site. Authors of highly-ranked papers may be invited to submit extended versions of their work to appropriate IEEE or ACM journals.

POSTERS

Posters provide a forum for late-breaking or preliminary research results, giving an opportunity for researchers and practitioners to present and demonstrate their recent research, and to obtain feedback from their peers in an informal setting. Material submitted as a full paper may also be submitted as a poster paper; if the full paper is accepted, the poster submission will not be considered. Poster paper submissions may be up to 2 pages in length, excluding references, formatted as described above. Accepted poster papers will be allocated up to 3 pages in the conference proceedings.

TUTORIALS

A program of tutorials will cover topics of current interest to Web design, development, services, operation, use, and evaluation. These half and full-day sessions will be led by internationally recognized experts and experienced instructors using prepared content.

General Chairs: Jackie Akinpelu (*JHU-APL, USA*), Douglas Schmidt (*JHU-APL, USA*)
Program Chairs: Ethan Miller (*UC Santa Cruz, USA*), Carey Williamson (*U. of Calgary, Canada*)