8th International Workshop on Peer-to-Peer Systems (IPTPS '09)

Sponsored by USENIX, the Advanced Computing Systems Association

http://www.usenix.org/iptps09

April 21, 2009   **Boston, MA**

IPTPS '09 will be held immediately before the 6th USENIX Symposium on Networked Systems Design and Implementation (NSDI '09), which will take place April 22–24, 2009.

Important Dates

Submissions due: *January 12, 2009, 11:59 p.m. EST*
Notification of acceptance: *March 9, 2009*
Electronic files due: *March 24, 2009*

Workshop Organizers

Program Co-Chairs

Rodrigo Rodrigues, *Max Planck Institute for Software Systems*
Keith Ross, *Polytechnic Institute of NYU*

Program Committee

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Overview

The 8th International Workshop on Peer-to-Peer Systems (IPTPS '09) provides a forum for researchers to engage in a lively discussion of current and future trends in peer-to-peer systems. The workshop provides a venue to present and discuss peer-to-peer technologies, applications, and systems, and to identify key research issues and challenges that lie ahead. This year, the format of the forum will change to a one-day workshop, co-located with the 6th USENIX Symposium on Networked Systems Design and Implementation (NSDI '09) in Boston.

In the context of this year's workshop, peer-to-peer systems are defined to be systems that are mostly decentralized, self-organizing, and usually including users from multiple administrative domains. Topics of interest include but are not limited to:

- Network and system support for peer-to-peer systems
- New applications and protocols for peer-to-peer systems
- Availability, robustness, performance, and scaling
- Security, privacy, anonymity, anti-censorship, and incentives
- Lessons drawn from experience with deployed peer-to-peer systems
- Measurement, modeling, and workload characterization

Papers will be selected based on originality, likelihood of spawning insightful discussion, and technical merit. The program will include presentations of position papers along with plenty of time for lively discussion among the participants.

Submission Guidelines

Author names and affiliations should appear on the title page (reviewing is not blind). Please do not submit abbreviated versions of journal or conference papers. In particular, submissions to IPTPS must not be concurrent with a substantially similar submission to a conference, including condensed versions of work that has been submitted to a conference and is currently under review. Paper submissions should follow these guidelines:

- 5 or fewer pages, including appendices and references
- Two columns
- 10-point type on 12-point leading ("single-spaced")
- Pages should be numbered
- PDF or PostScript format

Papers must be submitted via the Web submission form on the IPTPS '09 Call for Papers Web site, http://www.usenix.org/iptps09/cfp.

All papers will be available online to registered attendees prior to the workshop and will be available online to everyone starting on April 21, 2009. If your accepted paper should not be published prior to the event, please notify production@usenix.org.

Simultaneous submission of the same work to multiple venues, submission of previously published work, and plagiarism constitute dishonesty or fraud. USENIX, like other scientific and technical conferences and journals, prohibits these practices and may, on the recommendation of a program chair, take action against authors who have committed them. In some cases, program committees may share information about submitted papers with other conference chairs and journal editors to ensure the integrity of papers under consideration. If a violation of these principles is found, sanctions may include, but are not limited to, barring the authors from submitting to or participating in USENIX conferences for a set period, contacting the authors' institutions, and publicizing the details of the case.

Authors uncertain whether their submission meets USENIX's guidelines should contact the program chairs, iptps09chairs@usenix.org, or the USENIX office, submissionspolicy@usenix.org.

Papers accompanied by nondisclosure agreement forms will not be considered. Accepted submissions will be treated as confidential prior to publication on the USENIX IPTPS '09 Web site; rejected submissions will be permanently treated as confidential.