

Call for papers

<http://www.eurosys.org/2009>

EuroSys'09, the European Conference on Computer Systems, seeks papers on all aspects of computer systems, especially ones that bridge traditionally-disjoint areas. Topics of interest include the following.

- All areas of operating systems and distributed systems.
- Systems aspects of:
 - Continuous media
 - Cloud, grid, and internet/web computing
 - Databases, and information- and data-management
 - Dependable computing and storage
 - Distributed computing
 - Local and distributed storage
 - Management, autonomies, and control
 - Measurement, monitoring, analysis, and diagnostics
 - Mobile, personal, and pervasive computing
 - Novel uses of information technology
 - Novel user interfaces
 - Parallel and concurrent computing
 - Programming-language support
 - Real-time and embedded computing
 - Security
 - Sensor nets and tiny devices
 - Service-oriented architectures
- Experience with existing systems
- Reproduction or refutation of previous results
- Negative results
- Early ideas

EuroSys'09 welcomes submissions and attendance from all over the world. In addition to papers that report on the design, implementation, evaluation, and deployment of systems or research work, we also actively encourage papers about new ideas, or experiences with ideas or systems. Appropriate standards will be applied to papers in different categories: e.g., for experience papers, evaluation and lessons learned will be more important than novelty.

Papers will be reviewed by the programme committee, with the help of outside referees. Papers will be accepted primarily for their likely interest to and impact on the systems community. Novelty, clarity of explanation, thoroughness of evaluation, and bridging gaps between different communities are additional criteria. Acceptance may be provisional, subject to

further shepherding by a member of the programme committee before final acceptance.

Short and regular papers

Papers may be submitted as regular or short papers, each of which will be considered separately. Regular papers will be allowed 14 pages in the proceedings; short papers 6 pages. Short papers must contain the words "Short paper" in their title, and always be cited that way if accepted.

Short papers are intended for work that is best presented in a more compact form, such as ideas at a preliminary stage of development, interesting results that do not require a full-length paper, negative results, or experimental validations. They are not intended for workshop-style position papers. There will be no crossover between the tracks: a short paper is not a consolation prize, and will not be offered as a fallback for a regular paper submission; nor will short papers be promoted to regular-length ones.

Important dates

- Registration of abstracts: Friday 31st October 2008 (23:59 GMT)
- **Submission deadline: Friday 7th November 2008 (23:59 GMT) – no extensions will be granted**
- Notification to authors: Monday 12th January 2009
- Camera-ready & copyright-form deadline: Monday 9th February 2009 (23:59 GMT)
- EuroSys'09 conference & workshops: 30 March – 3 April 2009, Nuremberg, Germany.
- EuroSys'09 web site: <http://www.eurosys.org/2009>

Submission details

Papers should be submitted in PDF, formatted using a double-column layout on A4 or US Letter paper; they **may not exceed 11 pages (6 pages for short papers)**, including *everything* (i.e., figures, tables, references, appendices, etc.). Note that this is a smaller page count than the final one for regular papers.

All body text should be set in 10pt type. Style files will be available from the submissions page. The margins, spacing, and font sizes should not be reduced

from those specified by the style files. IEEE format must not be used. **Papers that violate any of these guidelines will be rejected**, without any consideration of their merit. A PDF format checker will be used to help impose the rules.

EuroSys'09 applies ACM's policies for plagiarism, submission confidentiality, reviewer anonymity, and prior and concurrent paper submission. See <http://www.acm.org/publications/policies/policies-toc> for more details.

Note that the above does not preclude the submission to EuroSys'09 of a paper that is derived from an earlier short paper or workshop paper, as long as it provides a significant new contribution (e.g., a more complete evaluation of an idea), and clearly indicates the nature and extent of the new material in the submission.

Submissions accompanied by nondisclosure agreement forms will not be considered. All submissions will be treated as confidential prior to publication in the proceedings or on the conference web site, which will happen no earlier than 1 March 2009.

Submitting a paper requires that at least one author will travel to the conference to present it if it's accepted.

To encourage diversity, any single author may be named on at most three submitted papers. Papers authored by programme committee members will be held to a significantly higher standard. Authors should include their affiliation information in submissions, and not attempt to double-blind them (e.g., by disguising their own work in the references).

Authors who are unsure whether their submissions might meet these guidelines, or with specific questions about the guidelines, are welcome to contact the programme chair, via 2009pcc@eurosys.org.

We will offer an award for the best paper and one for the best paper with a student as the primary author.

Posters and work-in-progress

EuroSys'09 will have poster and work-in-progress sessions. Submissions for these will open closer to the conference deadline. All accepted papers will automatically be given a slot at the poster session.

Programme committee

- Andy Warfield, UBC/Citrix
- Bianca Schroeder, University of Toronto
- Chandu Thekkath, Microsoft Research ISRC
- Danny Dolev, Hebrew University, Jerusalem
- Fernando Pedone, USI/Switzerland
- Frank Bellosa, Karlsruhe University
- Fred Schneider, Cornell University
- Galen Hunt, Microsoft Research Redmond
- George Candea, EPFL
- Gernot Heiser, UNSW/NICTA
- Jeffrey Kephart, IBM Research
- **John Wilkes, HP Labs Palo Alto (chair)**
- Jon Crowcroft, Cambridge University
- Julia Lawall, DIKU, University of Copenhagen
- Kai Li, Princeton University
- Mema Roussopoulos, University of Crete/FORTH
- Michael Isard, Microsoft Research Silicon Valley
- Orran Krieger, VMWare
- Patrick Goldsack, HP Labs Bristol
- Petros Maniatis, Intel Research Berkeley
- Rebecca Isaacs, Microsoft Research Cambridge
- Rodrigo Rodrigues, MPI-SWS
- Timothy Roscoe, ETH Zürich
- Úlfar Erlingsson, Reykjavik University