

# 10th USENIX Symposium on Operating Systems Design and Implementation (OSDI '12)

Sponsored by USENIX in cooperation with ACM SIGOPS

<http://www.usenix.org/osdi12>

October 8–10, 2012

Hollywood, CA

## Important Dates

Complete paper submissions due: *Thursday, May 3, 2012, 9:00 p.m. PDT*

Notification of acceptance: *Friday, July 20, 2012*

Final papers due: *Wednesday, September 5, 2012*

Posters due: *TBA*

## Symposium Organizers

### Program Co-Chairs

Chandu Thekkath, *Microsoft Research Silicon Valley*

Amin Vahdat, *Google and University of California, San Diego*

### Program Committee

Remzi Arpaci-Dusseau, *University of Wisconsin—Madison*

Mike Dahlin, *University of Texas, Austin*

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### Steering Committee

Remzi Arpaci-Dusseau, *University of Wisconsin—Madison*

Brad Chen, *Google*

Brian Noble, *University of Michigan*

Margo Seltzer, *Harvard School of Engineering and Applied Sciences and Oracle*

## Overview

The tenth OSDI seeks to present innovative, exciting research in computer systems. OSDI brings together professionals from academic and industrial backgrounds in what has become a premier forum for discussing the design, implementation, and implications of systems software. The OSDI Symposium emphasizes innovative research as well as quantified or insightful experiences in systems design and implementation. OSDI takes a broad view

of the systems area and solicits contributions from many fields of systems practice, including, but not limited to, operating systems, file and storage systems, distributed systems, cloud computing, mobile systems, secure systems, embedded systems, virtualization, networking as it relates to operating systems, and the interaction of hardware and software development. We particularly encourage contributions containing highly original ideas, new approaches, and/or groundbreaking results.

## Submitting a Paper

Submissions will be judged on originality, significance, interest, clarity, relevance, and correctness. Accepted papers will be shepherded through an editorial review process by a member of the program committee.

A good paper will:

- consider a significant problem
- propose an interesting, compelling solution
- demonstrate the practicality and benefits of the solution
- draw appropriate conclusions
- clearly describe what the authors have done
- clearly articulate the advances beyond previous work

All papers will be available online to registered attendees before the conference. If your accepted paper should not be published prior to the event, please notify [production@usenix.org](mailto:production@usenix.org). The papers will be available online to everyone beginning on the first day of the conference, October 8, 2012.

Papers accompanied by nondisclosure agreement forms will not be considered. All submissions will be treated as confidential prior to publication on the USENIX OSDI '12 Web site; rejected submissions will be permanently treated as confidential.

Simultaneous submission of the same work to multiple venues, submission of previously published work, or plagiarism constitutes 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. See the USENIX Conference Submissions Policy at <http://www.usenix.org/submissionpolicy>. Questions? Contact your program co-chairs, [osdi12chairs@usenix.org](mailto:osdi12chairs@usenix.org), or the USENIX office, [submissionpolicy@usenix.org](mailto:submissionpolicy@usenix.org).

One author per paper will receive a registration discount. USENIX will offer a complimentary registration upon request.

## Deadline and Submission Instructions

**NEW: The paper review process will be double blind this year.**

Authors are required to submit full papers by 9:00 p.m. PDT on Thursday, May 3, 2012. This is a hard deadline—no extensions will be given. Submitted papers must be no longer than

12 single-spaced 8.5" x 11" pages, including figures and tables, plus as many pages as needed for references, using 10 point type on 12 point (single-spaced) leading, two-column format, Times Roman or a similar font, within a text block 6.5" wide x 9" deep. Final papers may gain two pages, for a total of 14 pages. Papers not meeting these criteria will be rejected without review, and no deadline extensions will be granted for reformatting. Pages should be numbered, and figures and tables should be legible in black and white, without requiring magnification. Papers so short as to be considered "extended abstracts" will not receive full consideration.

Papers must be in PDF format and must be submitted via the Web form on the OSDI '12 Call for Papers Web site, <http://www.usenix.org/osdi12/cfp>.

Blind reviewing of full papers will be done by the program committee, with limited use of outside referees. Authors must make a good faith effort to anonymize their submissions, and they should not identify themselves either explicitly or by implication (e.g., through the references or acknowledgments). Submissions violating the detailed formatting and anonymization rules will not be considered for publication.

Authors are encouraged to contact the program co-chairs, [osdi12chairs@usenix.org](mailto:osdi12chairs@usenix.org), if needed to relate their OSDI submissions to relevant submissions of their own that are simultaneously under review for other venues. The program co-chairs will use this information at their discretion to preserve the anonymity of the review process without jeopardizing the outcome of the current OSDI submission.

### **Jay Lepreau Award for the Best Paper**

The program committee will, at its discretion, determine which paper(s) should receive the Jay Lepreau Award for the Best Paper.

### **Poster Session**

We plan to hold a poster session in conjunction with a social event at the Symposium. Details on submitting posters for review will be available on the Web site by August 2012.

### **Registration Materials**

Complete program and registration information will be available in August 2012 on the conference Web site. If you would like to receive the latest USENIX conference information, please join our mailing list at <http://www.usenix.org/about/mailing.html>.