

Message from the OSDI '16 Program Co-Chairs

Dear colleagues,

We are delighted to welcome you to the 12th USENIX Symposium on Operating Systems Design and Implementation, held in Savannah, GA, USA! This year's program includes a record high 47 papers that represent the strength of our community and cover a wide range of topics, including security, cloud computing, transaction support, storage, networking, formal verification of systems, graph processing, system support for machine learning, programming languages, troubleshooting, and operating systems design and implementation.

We received 260 paper submissions, which we reviewed in multiple rounds. Our program committee consisted of 48 "heavy" and "light" members with a mixture of academic and industrial research and practical experience. Papers received 3 reviews in the first round, and we selected 109 papers to proceed to the second round. Second round papers received a minimum of 3 further reviews. For 42 papers, where opinions were divided or where a paper was particularly specialized, we solicited additional expert reviews in a third round. In total, the PC and external reviewers wrote over 1160 reviews.

The submission process included a response period in which authors could answer reviewer questions and address factual errors in the reviews. Responses had a measurable impact on PC meeting discussions, helping some papers and hurting others. Overall, we believe responses were useful in improving the fairness of the review process and the quality of the selected program.

After about a week of lively online discussion among the full PC, we picked 91 papers for the 26 heavy PC members to discuss at a 1.5-day PC meeting held at the University of Washington in Seattle, WA, USA. All discussed papers received a summary of the PC discussion. The PC's discussion selected 47 papers for presentation at the conference, resulting in an 18% acceptance rate. We conditionally accepted all selected papers pending revisions, and the authors and their shepherds made a significant effort to address the reviewers' comments. Because of the improvements due to the shepherding process, we deferred selection of the award papers until the final camera-ready papers were available.

We wish to thank the many people who contributed to this conference. First and foremost, we are grateful to the authors of all submitted papers for choosing to send work of such high quality to OSDI. Thanks also to the program committee for their many hours of hard work in reviewing and discussing the submissions and in shepherding the accepted papers. We are also grateful to the external reviewers who provided an additional perspective on a few papers. We thank Dan Ports and the staff at the University of Washington for hosting the PC meeting. We thank the USENIX staff, who have been fundamental in organizing OSDI '16. Finally, OSDI wouldn't be what it is without its attendees—thank you for creating and sustaining such a vibrant community!

We hope that you will find the program interesting and inspiring and trust that the conference will provide you with a valuable opportunity to share ideas with other researchers and practitioners from institutions around the world.

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OSDI '16 Program Co-Chairs