



5th ACM/SPEC International Conference on Performance Engineering ICPE 2014



<http://icpe2014.ipd.kit.edu>
Dublin, Ireland - March 22-26



CALL FOR PAPERS

A Joint Meeting of WOSP/SIPEW sponsored by ACM SIGMETRICS and ACM SIGSOFT in cooperation with SPEC. The goal of the International Conference on Performance Engineering (ICPE) is to integrate theory and practice in the field of performance engineering by providing a forum for sharing ideas and experiences between industry and academia. ICPE is a joint meeting of the ACM Workshop on Software and Performance (WOSP) and the SPEC International Performance Evaluation Workshop (SIPEW). The conference brings together researchers and industry practitioners to share and present their experience, to discuss challenges, and to report state-of-the-art and in-progress research on performance engineering.

TOPICS OF INTEREST

Topics of interest include, but are not limited to, the following:

- Performance and software development processes
- Performance modeling and prediction
- Performance measurement and experimental analysis
- Benchmarking, configuration, sizing and capacity planning
- System management / optimization
- Performance in cloud, virtualized and multi-core systems
- Performance and Power
- Performance modeling and evaluation in other domains

For more details, please visit: http://icpe2014.ipd.kit.edu/call_for_papers/

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- Xiaoyun Zhu, VMware, USA

IMPORTANT SUBMISSION DATES

Research Papers	closed
Industrial / Experience Papers	closed
Tutorial Proposals	closed
Poster and Demo Papers	closed
Work-in-Progress and Vision Papers	closed

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SUBMISSION GUIDELINES

Authors are invited to submit original, unpublished papers that are not being considered in another forum. A variety of contribution styles for papers are solicited including: basic and applied research, industrial and experience reports, and work-in-progress/vision papers. Different acceptance criteria apply for each category; please visit: <http://icpe2014.ipd.kit.edu/> for details. At least one author of each accepted paper is required to register at the full rate, attend the conference and present the paper. Presented papers will be published in the ICPE 2014 conference proceedings that will be published by ACM and included in the ACM Digital Library. After the conference there will be a call for a Special Issue on **Automation in Software Performance Engineering** of the Springer Automated Software Engineering Journal.