The goal of the International Conference on Performance Engineering (ICPE) is to bridge the gap between theory and practice in the field of performance engineering by providing a forum for sharing ideas and experiences between industry and academia. ICPE is established as a joint meeting of the ACM Workshop on Software and Performance (WOSP) and the SPEC International Performance Evaluation Workshop (SIPEW). The conference will bring together researchers and industry practitioners to share and present their experiences, discuss challenges, and report state-of-the-art and in-progress research on performance engineering of software and systems, including performance measurement, modeling, benchmark design, and run-time performance management.

Various different kinds of papers are sought: Basic and applied research, industrial experience reports, work-in-progress/vision papers with different criteria for each category.

Important Dates
Research paper submissions: 30 Sep 2010
Research paper notifications: 19 Nov 2010
Industrial/ experience papers: 1 Nov 2010
Work-in-progress/vision papers: 15 Jan 2011
Poster and demo papers: 7 Nov 2010
Tutorial proposals: 7 Nov 2010

Publication and Awards
All accepted papers will appear in the Conference Proceedings which will be published by ACM Press and included in the ACM Digital Library. Selected papers will be considered for publication in a Special Issue of a leading peer-reviewed journal. The best conference paper will receive a Best Paper Award.

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