6th ACM SIGOPS Asia-Pacific Workshop on Systems (APSys 2015)
Call for Papers

Odaiba, Tokyo Bay, Japan
July 27-28, 2015

Overview

Building on the success of its 2010-2014 predecessors in New Delhi, India; Shanghai, China; Seoul, South Korea; Singapore, and Beijing China, APSys 2015 will continue to be a lively forum for systems researchers and practitioners across the world to meet, interact, and collaborate with their peers from the Asia/Pacific region. We take a broad view of computer systems, and solicit papers on topics such as:

- Operating systems
- Virtualization, including novel VM applications
- File and storage systems, including designs for new storage technologies
- Mobile and pervasive computing
- Cloud computing and data center management
- Distributed and networked systems
- Networks, including wireless technologies
- Internet of Things
- Energy efficiency and green computing
- Measurement, monitoring, and modeling
- Reliability, scalability, and fault-tolerance
- Security and privacy
- Embedded systems
- Systems for machine learning
- Machine learning for systems
- Experience studies with deployed systems

Submission Guidelines

Submissions should be six or fewer pages in length excluding references, formatted in standard ACM two-column conference style with 10-pt font size. Reviewing is single-blind, and the authors should have their names and affiliations in the first page of the paper. A submission may present preliminary results, propose a new research direction, provide insightful retrospective, or offer a provocative viewpoint on an important systems topic. Papers will be selected based on their likelihood of generating insightful technical discussions at the workshop and influencing future systems research. Relevant attributes include originality, technical merit, clarity, and technical relevance. Accepted papers will appear in the proceedings of the workshop, which will be published in the ACM Digital Library. Consistent with standard scholarly practice, the authors should not have substantially similar work in review anywhere else.

Important Dates

- Submissions due: April 24, 2015 (23:59 GMT)
- Notification to authors: June 12, 2015
- Camera-ready due: July 1, 2015
- Workshop: July 27-28, 2015

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APSys 2015 homepage: http://apsys2015.github.io/