Sixth ACM Symposium on Cloud Computing

Hilton – Waikoloa, Big Island, HI

Aug 26 – Aug 29, 2015

Call For Papers

The ACM Symposium on Cloud Computing 2015 (ACM SoCC 2015) will be the sixth in a new series of symposia that brings together researchers, developers, users, and practitioners interested in cloud computing. ACM SoCC is the premier conference on cloud computing; it is the only conference co-sponsored by the ACM Special Interest Groups on Management of Data (SIGMOD) and on Operating Systems (SIGOPS). SoCC will be held at the Hilton – Waikoloa in Hawaii. It will be co-located with VLDB 2015.

The scope of SoCC is broad and encompasses diverse data management and systems topics such as software as a service, virtualization, scalable cloud data services, and data management and analytics at scale. Many facets of systems and data management issues must be revisited in the context of cloud computing. Suggested topics for paper submissions include but are not limited to:

- Administration and Manageability
- Data Privacy
- Data Services Architecture
- Distributed and Parallel Query Processing
- Energy Management
- Distributed and Cloud Management
- High Availability and Reliability
- Infrastructure Technologies
- Large Scale Cloud Applications
- Multi-Tenancy
- Programming Models
- Provisioning and Metering
- Resource Management and Performance
- Scientific Data Management
- Security of Services
- Service Level Agreements
- Storage Architectures
- Transactional Models
- Virtualization Technologies

Paper Submission

Authors are invited to submit original papers that are not being considered for publication in any other forum. All SoCC submissions will be held to a high quality standard, and evaluated based on their originality, technical merit, topical relevance, value to the community, and likelihood of leading to insightful technical discussions at the symposium. For additional details, please visit our website at:
https://sites.google.com/site/acm2015socc/home/call-for-papers

Important Dates

Papers Due	April 24, 2015 9 PM PDT
Acceptance	June 19, 2015
Posters Due	June 26, 2015
Camera Ready Due	July 20, 2015

Conference Officers

General Chair	Shahram Ghandeharizadeh
Program Chairs	Magdalena Balazinska Mike Freedman
Steering Committee	Phil Bernstein Mike Carey Joe Hellerstein Marvin Theimer John Wilkes Willy Zwaenepoel