

36th IEEE Performance, **Computing and Communications Conference** San Diego, CA USA

Call for Papers December 2017

Sponsored by the IEEE Computer Society

The International Performance, Computing, and Communications Conference is the premier IEEE conference presenting research in the performance of computer and communication systems.

For over three decades, IPCCC has been a research forum for academic, industrial and government researchers. We encourage submission of high-quality papers reporting original work in both theoretical and experimental research areas. Visit www.ipccc.org for more information.

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Hot Topics For IPCCC 2017

Topics of interest include, but are not limited to:

- Big Data Processing and Analytics
- Cache, Memory, and Disk Storage Systems
- Cloud Computing
- Crowdsourcing Systems
- Cyber Physical Systems
- Data Centers
- Embedded Systems
- Fundamental Theory and Algorithms
- Internet of Things
- Internet Services and Network Management
- Mobile Ad Hoc, Sensor and Mesh Networks
- Multimedia Networking
- Many-core and Heterogeneous Computing
- Network Data Mining

- Network Information Assurance and Security
- Network Protocols
- Online Social Network Analysis
- Parallel and Distributed Systems
- Performance Evaluation and Modeling
- Security and Privacy
- Smart Grid and Intelligent Mission Critical Operations
- Smart Health Systems, Wearable, and Implantable Systems
- Smartphone and Mobile Applications
- Software Defined Networking
- Ubiquitous Computing
- Wireless Communication and Networks
- Workload Characterization and its Impacts on Architecture Design

Submissions Procedures

FULL PAPERS: Submissions should not exceed 8 pages in general. However, if authors are willing to pay an over-length fee of \$100/page, 2 additional pages are allowed for their submission. This over-length fee will be charged once the paper is accepted.
• http://www.ieee.org/conferences_events/conferences/publishing/templates.html

POSTERS: We welcome submissions of poster applications in the form of a two-page extended abstract in PDF formatted with the same template for full papers. A subset of full paper submissions will also be invited to the IEEE IPCCC Poster Session.

IMPORTANT DATES: Paper Abstract Due: July 25, 2017 Full Paper Due: August 8, 2017 Poster Paper Due: September 1, 2017

Acceptance Notification: October 2, 2017 Camera Ready Due: October 16, 2017