

Call for Workshop Proposals

36th IEEE International Performance Computing and Communications Conference

IPCCC 2017 - <http://www.ipccc.org/>

December 10th-12th, San Diego, California, USA

Bahia Resort Hotel

The International Performance, Computing, and Communications Conference is a premier IEEE conference presenting research in the performance of computer and communication systems. For three-and-a-half 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. All workshop papers will be published in IEEE IPCCC proceedings.

Hot Topics for IPCCC 2017

- Big Data Processing and Analytics
- Cloud Computing
- Cyber Physical Systems
- Embedded Systems
- Internet of Things
- Many-Core and Heterogeneous Computing
- Multimedia Networking
- Network Information Assurance and Security
- Online Social Network Analysis
- Performance Evaluation and Modeling
- Smart Grid and Intelligent Mission Critical Operations
- Smartphone and mobile applications
- Ubiquitous Computing
- Workload Characterization and its Impacts on Architecture Design
- Cache, Memory, and Disk Storage Systems
- Crowdsourcing Systems
- Data Centers
- Fundamental Theory and Algorithms
- Internet Services and Network Management
- Mobile Ad Hoc, Sensor and Mesh Networks
- Network Data Mining and Network Protocols
- Parallel and Distributed Systems
- Security and Privacy
- Smart Health Systems, Wearable, and Implantable Systems
- Software Defined Networking

- Wireless Communication and Networks

Important Dates

- Workshop Proposal Due: May 25, 2017
- Workshop Acceptance: May 31, 2017
- Workshop Paper Submission Due: August 15, 2017
- Workshop paper Acceptance Notification: September 30, 2017
- Final Manuscript Due: October 15, 2017

Workshop Proposal Format

Each workshop proposal must include all of the following in single PDF file:

- ☐ Title of the workshop
- ☐ Workshop Organizers (names, affiliation and contact information), with short biography.
- ☐ Description of the technical issues covered, emphasizing the timeliness of the proposed workshop
- ☐ Potential program committee members and invited speakers
- ☐ Planned format of the workshop: duration, expected number of refereed papers, keynotes, panels
- ☐ Draft Call for Papers
- ☐ Workshop potential website address (if available at the time of the proposal)

Proposal Submission

Proposal submissions should be sent to the Workshops Chair by email as a PDF file. All accepted workshops should implement peer-reviews of accepted papers. Papers will be included in the Conference Proceedings of IPOCC2017 and submitted to IEEE Xplore.

Workshops Chair: Amjad Gawanmeh, amjad.gawanmeh@gmail.com.