CALL FOR PAPERS

39th IEEE International Performance, Computing and
Communications Conference
http://ipccc.org

November 6th - 8th, 2020
Hilton Austin
Austin, Texas, USA

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

COVID-19 STATEMENT

We are closely monitoring the development of COVID-19 and the guidelines from IEEE, WHO and US/Texas/Austin CDC. If needed, IEEE IPCCC 2020 will provide flexible presentation and attendance options to the affected authors such as remote virtual presentations. All presented papers will be included in the conference proceedings and published in IEEE Xplore.

HOT TOPICS FOR IPCCC 2020

Topics of interest include, but are not limited to:

- Big Data Processing and Analytics
- Edge Computing
- Crowdsourcing Systems
- Cyber Physical Systems
- Data Centers and Cloud Computing
- Embedded Systems
- Internet of Things
- Network Protocols
- Multimedia Networking
- Network Data Mining
- Security and Privacy
- Ubiquitous Computing
- Software Defined Networking
- Cache, Memory, and Disk Storage Systems
- Fundamental Theory and Algorithms for Computing and Communication Systems
- Named Data Networking
- Mobile Augmented/Virtual/Mixed Reality
- Blockchain and Distributed Ledger

- Internet Services and Network Management
- Many-core and Heterogeneous Computing
- Mobile Ad Hoc, Sensor and Mesh Networks
- Network Information Assurance and Security
- Online Social Network Analysis
- Parallel and Distributed Systems
- Performance Evaluation and Modeling for Computing and Communication Systems
- Smart Grid and Intelligent Mission Critical Operations
- Smart Health Systems, Wearable, and Implantable Systems
- Smartphone and Mobile Applications
- Wireless Communication and Networks
- Workload Characterization & its Impacts on Architecture Design
- Networks on Chip
- AI-assisted Networking and Systems

SUBMISSION GUIDELINES

Paper submissions should be formatted according to the IEEE standard double-column format with a font size of 10 pt or larger with a maximum of **8 pages for full papers** and **2 pages for poster papers**. Please refer to the IEEE formatting instruction for details:
http://www.ieee.org/conferences_events/conferences/publishing/templates.html

Submissions should represent original research results and may not be under review or accepted for publication in another venue. All papers should be submitted through the **EDAS** system:
https://www.edas.info/newPaper.php?c=27405

For any questions regarding paper submissions, please refer to the conference website http://ipccc.org for more details.

IMPORTANT DATES

Paper Abstract Due:	July 1, 2020	Acceptance Notification:	August 31, 2020
Poster Paper Due:	July 15, 2020	Camera Ready Due:	September 11, 2020
Full Paper Due:	July 15, 2020		