## **CALL FOR PAPERS**



38th IEEE International Performance, Computing and Communications Conference http://ipccc.org

> October 29<sup>th</sup> - 31<sup>st</sup>, 2019 London, England, UK

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

## HOT TOPICS FOR IPCCC 2019

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
- Al-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://edas.info/newPaper.php?c=25793

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

## IMPORTANT DATES (Extended Deadlines)

Paper Abstract Due: Poster Paper Due: Camera Ready Due: <del>June 28, 2019</del> July 8, 2019 June 28, 2019 July 8, 2019 August 30, 2019 Full Paper Due: June 28, 2019 July 8, 2019 Acceptance Notification: August 16, 2019