



CALL FOR PAPERS

40th IEEE International Performance,
Computing and Communications
Conference
<http://ipccc.org>

Virtual Conference

October 28th - 30th, 2021

The International Performance, Computing, and Communications Conference is a premier IEEE conference presenting research in the performance of computer and communication systems. For 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. IPCCC will be celebrating its 40th anniversary with special events honoring the key authors and contributors who have helped make IPCCC successful over the years.

COVID-19 STATEMENT

The safety and well-being of all conference participants is our priority. After evaluating the current COVID-19 situation, the decision has been made to transform the in-person component of IPCCC into an all-digital, virtual conference experience – IPCCC 2021 will now be an online event. Therefore, IPCCC will no longer take place in Austin, Texas and will instead take place virtually. The conference dates are slightly adjusted to October 28th - 30th 2021. Proceedings will not be canceled, and publications will continue as planned. All authors will present their work remotely at the virtual conference. For questions, please contact the program chairs.

TOPICS FOR IPCCC 2021

Topics of interest focused on computing and communication systems include, but are not limited to:

- Edge/Fog Computing
- Crowdsourcing Systems
- Cyber Physical Systems
- Data Centers and Cloud Computing
- Embedded Systems
- Internet of Things
- Network Design and Protocols
- Multimedia Networking
- Security and Privacy
- Ubiquitous Computing
- Software Defined Networking
- Fundamental Theory and Algorithms
- Information Centric Networking
- Mobile Augmented/Virtual/Mixed Reality
- Blockchain and Distributed Ledger
- Internet Services and Network Management
- Mobile Ad Hoc, Sensor and Mesh Networks
- Network Information Assurance and Security
- Social Network Analysis
- Parallel and Distributed Systems
- Performance Evaluation and Modeling
- Smart Grid
- Intelligent Mission Critical Operations
- Smart Home Networks
- Smart Health Systems, Wearable, and Implantable Systems
- Smartphone and Mobile Applications
- Wireless Communication and Networks
- Workload Characterization
- Networks on Chip
- Deep Learning and Machine Learning for Networking and System

SUBMISSION GUIDELINES

Paper submissions should be formatted according to the IEEE standard double-column format with a font size of 10 pt or larger. The standard page length is **8 pages for full papers and 6 pages for short papers**. However, extra pages can be purchased to increase the page length to a maximum of 10 pages for full papers and 7 pages for short papers. Review submissions should not exceed 10 pages for full papers and 7 pages for short 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=28064>

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

IMPORTANT DATES

Paper Abstract (Optional) Due:	June 15 July 7, 2021
Full Paper Due:	June 30 July 14, 2021
Acceptance Notification:	August 15, 2021
Camera Ready Due:	August 30, 2021