CALL FOR PAPERS
44th International Performance, Computing and Communications Conference
(IPCCC)
http://ipccc.org
November 21st – 23rd, 2025, Austin, Texas, USA
Hotel Viata, 320 S. Capital of Texas Hwy, West Lake Hills, Texas 78746

The International Performance, Computing, and Communications Conference is a premier conference presenting research in the performance of computer and communication systems. For over 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 is planning on utlizing **IEEE Open Preview** to allow the conference proceedings to be available in the **IEEE *Xplore*® Digital Library** and conference mobile app (if applicable), free of charge to all IEEE Xplore® customers, prior to the conference start date. This usage of IEEE Open Preview will be contingent on receiving the final manuscripts on time to enable this option.

All papers should be submitted at https://edas.info/N33767. The following types of papers are accepted:
- **Regular Paper:** 8 pages without extra charge, and up to 2 extra pages at $100 per extra page.
- **Short Paper:** 6 pages without extra charge, and up to 1 extra page at $100 per extra page.
- **Poster Abstract Paper:** 2 pages. No extra pages are available. Posters are encouraged from students to present their work in progress as a poster at the conference.
- **All papers are required to be presented in-**person at the conference, however under extenuating circumstances, IPCCC will also allow some papers to be presented virtually. Please refer to www.ipccc.org for guidelines

Hot Topics for IPCCC 2025
Topics of interest include, but are not limited to:
- Cloud Computing and Data Centers
- Serverless Computing & Microservices
- Edge & Fog Computing
- Pervasive/Mobile Computing
- High Performance Computing
- Workload Characterization
- Systems and Networking for AI
- 5G/6G/NextG Networks
- Wireless Communication and Networks
- Mobility Management and Modeling
- Smart and Mobile Applications
- Localization, Positioning, and Tracking
- Smart Sensing
- Software Defined Networking
- Internet and Network Management
- Network Design and Protocols
- Information Centric Networking
- Performance Evaluation and Modeling
- Network Measurement
- Sustainable Systems and Networking
- Emerging Computing and Networks
- Metaverse
- Augmented/Virtual/Mixed Reality
- Digital Twins
- Mobile AI and LLM
- Quantum Computing and Networking
- Internet of Things
- Cyber Physical Systems
- Parallel and Distributed Systems
- Embedded Systems
- Computer and Storage Systems
- Smart Grid
- Crowdsourcing Systems
- Intelligent Mission Critical Operations
- Smart Health Systems, Wearable, and Implantable Systems
- Social Network Analysis
- Security and Privacy
- Network Information Assurance and Security
- Blockchain, Distributed Ledger, Decentralized Trust
- Fundamental Theory and Algorithms
- Machine Learning and AI for Systems and Networking

Conference ID:
IEEE : 66453

Location:
Austin, Texas, USA

Important Dates:

Paper Abstract Due:	June 1st, 2025
All Paper/Poster Submissions Due:	June 7, 2025
Acceptance Notification:	August 20th, 2025
Camera Ready "Final Manuscript" Due:	September 15th, 2025
Virtual Conference day	November 15, 2025
In-person Conference Date:	November 21-23, 2025