



## CALL FOR PAPERS

44th International Performance, Computing and Communications  
Conference (IPCCC ID# 66453) <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.

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](http://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 & Networking

**Conference ID:** IEEE #66453

**Location:** Austin, Texas, USA

**Important Dates:**

***Paper Abstract Due:***

July 21st, 2025

***All Paper/Poster Submissions Due:***

July 21st, 2025

***Acceptance Notification:***

August 20th, 2025

***Camera Ready "Final Manuscript" Due:***

September 15th, 2025

***Virtual Conference day***

November 15th, 2025

***In-person Conference Date:***

November 21-23th, 2025