CALL FOR PAPERS
43rd International Performance, Computing and Communications Conference (IPCCC)
http://ipccc.org
November 22nd - 24th, 2024, Orlando, Florida, USA

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 will again be utilizing 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.

All papers should be submitted at https://edas.info/N32297. 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.

**Hot Topics for IPCCC 2024**

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
- 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
- Metaverse
- Augmented/Virtual/Mixed Reality
- Digital Twins
- Mobile AI and LLM
- Quantum Computing and Networking
Conference ID:
IEEE : 59868
IEEE PDFXpress: 59868X

Location:
Orlando, Florida, USA

Important Dates:

- Paper Abstract Due: June 15, 2024
- All Paper/Poster Submissions Due: July 01, 2024
- Acceptance Notification: August 16, 2024
- Camera Ready "Final Manuscript" Due: August 30, 2024
- Conference Date: November 22-24, 2024