

Call for Papers

Important Dates:

- Last Date: January 15, 2024
- Notification: January 30, 2024
- Registration: February 05, 2024
- CRC Copy: February 05, 2024

Publication

All accepted and registered papers of this special session will be submitted for possible inclusion into IEEE Xplore.

IEEE Xplore Digital Library. IEEE
Conference Record # 59607

Presence on IEEE Website

https://conferences.ieee.org/conferences_events/conferences/conferencedetails/59607

Submission Guidelines

As per IEEE Guidelines

Previous Conferences

<https://ieeexplore.ieee.org/xpl/conhome/1836404/all-proceedings>

Registration

Please visit conference webpage for registration and other details:

<https://esciioit.org/>

Special discount of Rs.500/- on registration fees for all accepted papers of this special session.

Session Title: Massive IoT Connectivity for Large-Scale Mobile Communications

Session Chair: Dr. A. Suresh, Dr. R. Udendhran

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Topics of Interest: Original and unpublished papers are invited in the following topics and not limited to:

- Edge-Computing-Based Communication technologies
- Broadband and multimedia systems and applications, with a focus on increased service variety and interactivity
- Massive IoT for Mobile Sensor Communications for future
- Mobile and edge computing frameworks and its architecture, analysis
- Security, safety, edge computing ability/reliability issues in wireless communication systems and applications.
- Dependability measurement, modelling, evaluation, and tools for 5G mobile communication
- Markov edge computing and Monte Carlo Simulation based Distributed Mobile Communications
- Development of open dataset for massive IoT communication
- Applying Machine learning techniques in hybrid Intelligent mobile systems
- Novel IoT Communication Technologies and Protocols
- Energy Efficiency and Sustainability in IoT including battery-less and biodegradable computing
- Small and Large-scale pilots of IoT Sensing, Signal Processing, Actuation and Analytics
- Database and Distributed Ledger Technologies for IoT
- Human Interaction with IoT IoT-enhanced AR/VR/MR, Metaverse, and Games
- Cyber-Physical Systems, Digital Twins and Inter-Realities
- Large-Scale IoT Analytics and Internet of Behaviors
- Novel IoT Applications for Environmental Sensing and Disaster Response
- Societal Impacts and Ethical Implications of IoT

Paper Submission Process: Please submit your paper (in word/pdf format) at the email prisu6esh@ieee.org with Name of Special Session mentioned in the subject line.