

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.

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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: Towards Next Generation Smart Computing Solutions for IoT Applications

Session Chair: Dr. Shalli Rani, Dr. Ashu Taneja

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Topics of Interest: Original and unpublished papers are invited in the following topics and not limited to:

- Beyond 5G and 6G wireless networks and IoT
- Enabling Technologies for next generation IoT
- AI/ML Driven Intelligent IoT
- AI/DL empowered solutions for smart applications
- Role of cloud computing in network applications
- AI/ML for network management
- Edge computing/Fog computing for IoT applications
- Energy aware management of computing resources
- Security and privacy in 6G and IoT
- Information security using data mining
- Methods for reliable system design in VANETs for intelligent transportation
- Smart computing with image processing/image forensics
- Sustainable network solutions for green communication
- Blockchain enabled network solutions for smart computing
- Communication protocols for intelligent IoT systems
- AR/VR support for next generation consumer electronics
- Wearable IoT devices for future applications
- AIoT for smart IoT ecosystem with better data management and analytics
- Heterogeneous networks (HetNets)
- Convergence of multiple technologies for new network solutions
- SDN/NFV driven network functionality

Paper Submission Process: Please submit your paper (in word/pdf format) at the email shalli.rani@chitkara.edu.in, ashu.taneja@chitkara.edu.in with Name of Special Session mentioned in the subject line .