



ICAIN-2024

International Conference on Artificial Intelligence and Networking

Organized by
Guru Tegh Bahadur Institute of Technology (GTBIT),
affiliated to
Guru Gobind Singh Indraprastha University (GGSIPU), Delhi
in association with
Portalegre Polytechnic University & Institute of Technology and Business in České Budějovice, Czech Republic
&
Keshav Mahavidyalaya, University of Delhi

24th - 25th September 2024

***** **CALL FOR PAPERS** *****

SPECIAL SESSION ON

Advancements in Secure Communication Technologies: Unveiling the latest in wireless communication, IoT, and 5G networks with a dedicated security focus

SESSION ORGANIZERS:

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SESSION DESCRIPTION:

Advancements in Secure Communication Technologies' is dedicated to presenting the latest developments in wireless communication, IoT, and 5G networks with a primary emphasis on security. Participants can anticipate an in-depth examination of cutting-edge innovations designed to address the evolving challenges in secure connectivity. The session will highlight advancements that seamlessly integrate robust security measures into the landscape of wireless communication technologies, ensuring a resilient framework in the era of IoT and 5G expansion. Attendees are invited to engage in a comprehensive discussion that navigates the intricate landscape of secure communication. The session aims to provide valuable insights into the dynamic intersection of technology and security within this rapidly evolving domain. It offers a formal platform for gaining a deeper understanding of how these advancements shape the present and future landscape of secure communication technologies."

RECOMMENDED TOPICS:

- Emerging Trends in Secure Communication Technologies
- Security Challenges in Connected Environments

- Next-Generation Network Security
- Innovations in Threat Mitigation
- Privacy and Ethical Considerations in Communication Technologies
- Applications of AI and Machine Learning in Security
- Secure Protocols and Cryptography in Communication
- Resilience Against Cyber Attacks in Modern Communication Systems
- Regulatory Frameworks for Ensuring Communication Security

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on [**Advancements in Secure Communication Technologies: Unveiling the latest in wireless communication, IoT, and 5G networks with a dedicated security focus**] *on or before* [30th July 2024]. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at <https://www.icain-conf.com/downloads>. All submitted papers will be reviewed on a double-blind, peer-review basis.

NOTE: While submitting a paper in this special session, please specify [Advancements in Secure Communication Technologies: Unveiling the latest in wireless communication, IoT, and 5G networks with a dedicated security focus] at the top (above paper title) of the first page of your paper.

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