

International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (ICIITCEE 2023)

Organized by

BNM Institute of Technology, Bengaluru, India

27<sup>th</sup> and 28<sup>th</sup> January 2023

\*\*\*\*\*Call for Papers\*\*\*\*\*

**SPECIAL SESSION ON:**

**Security, Privacy issues and Challenges in Modern Communication and Networking Technologies**

**Objective:**

The main focus of the special issue is to assist and provides supports to the upcoming communication and Networking Technologies such as 6G, Internet of Things, Body Area Network, Multimedia Communication, Autonomous Vehicle Communication, along with Machine learning and artificial intelligence impact on security for biomedical application, image processing, industrial application and automotive networking sectors. It gives a way to have a discussion forum on the secure way of device to device communication, emerging cryptography technique in the area of control and automation.

**Topics of the special session:**

- 6G Encoding and Decoding
- Intruder and Malicious Detection
- Security Application of Machine Learning and Deep Learning
- Secure Protocols for robust communication
- Security issues in industries
- Emerging areas in IoT/Machine Learning
- Industrial IoT applications
- Automatic healthcare Application
- Image processing analytics
- Autonomous Vehicle Communication
- Hardware Security
- Biomedical Security Devices

**Session Organizers:**

- **Dr. Vijayakumar Peroumal**, Associate Professor Senior, School of Electronics Engineering, Vellore Institute of Technology, Chennai, Tamilnadu, India – 600048. \_\_\_\_\_
- **Dr. Jagannath M**, Professor, School of Electronics Engineering, Vellore Institute of Technology, Chennai, Tamilnadu, India – 600048. \_\_\_\_\_

**Key Dates :**

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| Submission Deadline                      | 25 November 2022     |
| Acceptance Notification                  | 15 December 2022     |
| Final Paper & Author Registration Closes | 27 December 2022     |
| Conference                               | 27 - 28 January 2023 |