



**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**

**Intelligent System using Emerging Technologies for Smart Society**

**SESSION ORGANIZERS:**

Prof.(Dr.) Kaushal Kisor, ABES Institute of Technology Ghaziabad, Uttar Pradesh India.

[kaushal.kishor@abesit.in](mailto:kaushal.kishor@abesit.in), [kaushal.rastogi07@gmail.com](mailto:kaushal.rastogi07@gmail.com)

**SESSION DESCRIPTION:**

Block chain has shown tremendous potential in Internet of Things (IoT) environments for maintaining trust and consensus processes without the intervention of a third party. Machines have contributed significantly to Artificial Intelligence, culminating in substantial automation across all sectors. The term "wireless big data" refers to the vast volume of data produced, processed, and collected by wireless devices and wireless network users. Although these statistics share certain characteristics with conventional big data, they often have their own special characteristics which provide a range of advantages for scholarly analysis and realistic implementations. Cloud networking encompasses a wide variety of distributed computing standards, such as infrastructure (e.g., reconfigurable networks, distributed storage, and so on) as well as new platforms and Internet-based cellular network implementations. Although integrating cloud storage, blockchain, IoT, machine learning, and big data for smart wireless networks has its benefits, it also has some drawbacks. This special session's aim is to provide an interactive platform for researchers to exchange insights and new techniques.

**RECOMMENDED TOPICS:**

Topics to be discussed in this special session include (but are not limited to) the following:

- Applications of Big data, cloud computing, IoT and Block chain for smart Society
- Applications of Machine learning for smart Society
- Block chain with Internet of Things for networks Security
- Role of Big data in wireless networks for Smart Society
- Application of AI and Deep Learning
- Block chain and its applications for wireless communications
- Big Data and Infrastructure clouds.
- Cloud computing for scientific applications.
- Performance evaluation, modeling and prediction.

#### **SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on [session name] ***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 paper in this special session, please specify **Intelligent System using Emerging Technologies for Smart Society** at the top (above paper title) of the first page of your paper.

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