

Committee List

Chief Patron(S):

Prof. **Gautam Roy Chowdhury**, Chancellor,
Techno India University, West Bengal
Prof. **Manoshi Roy Chowdhury**,
Co-Chancellor, Techno India University,
West Bengal

Patron(S):

Prof. **Meghdut Roy Chowdhury**, Director,
Global Operations, Techno India Group
Prof. **Pauline Laravoire**, Sustainability Director,
Techno India Group

Conference Chair

Prof. (Dr.) **Samiran Chattopadhyay**, Vice
Chancellor, Techno India University,
West Bengal

Honorary Chair:

Prof. (Dr.) **Gautam Sengupta**, Rector,
Techno India University, West Bengal
Prof. (Dr.) **Gautam Majumdar**, Pro-vice
Chancellor, Techno India University,
West Bengal
Prof. (Dr.) **Rina Paladhi**, Director(Academic),
Techno India University, West Bengal

Executive Chair(S):

Prof. **Mohit Chattopadhyay**, Vice Chairman,
Techno India Group
Prof. **Anit Adhikari**, Director,
Techno India Group
Dr. **Sujoy Biswas**, Registrar,
Techno India University, West Bengal
Dr. **Subashis Biswas**,
Director, Techno India Group

General Chair(S):

Prof. (Dr.) **Bidyut Baran Chaudhuri**, Emeritus
Professor, Techno India University, West
Bengal, Ex. Professor & Head, CVPR unit, ISI
Kolkata
Prof. (Dr.) **Martin White**, Professor, School of
Engineering and Informatics, University of
Sussex, Falmer Brighton, United Kingdom

Program Chair(S):

Prof. (Dr.) **Pabitra Mitra**, Professor,
Department of Computer Science &
Engineering, IIT Kharagpur
Dr. **Mriganka Mandal**, Cryptology and
Security Research Unit, Computer and
Communication Sciences Division, Indian
Statistical Institute Kolkata
Dr. **Abhishek Majumdar**, Department of
Computer Science & Engineering-Artificial
Intelligence, Techno India University,
West Bengal

Organizing Chair(S):

Prof. (Dr.) **Abhro Mukherjee**, Department of
Electronics & Communication Engineering,
Techno India University, West Bengal
Dr. **Jayanta Poray**, Department of Computer
Science & Business Systems, Techno India
University, West Bengal
Dr. **Buddhadev Pradhan**, Department of
Electronics & Communication Engineering,
Techno India University, West Bengal
Prof. **Ishan Ghosh**, Head of Administration,
Techno India University, West Bengal

Industry Chair(S):

Prof. (Dr.) **Debasis Chaudhuri**, Professor,
Department of Computer Science &
Engineering, Techno India University, West
Bengal, Ex. Senior Scientist and DGM, DRDO,
Govt. of India
Prof. (Dr.) **Raju Basak**, Department of
Electrical Engineering, Techno India
University, West Bengal
Prof. **Asoke Kumar Paul**, Professor,
Department of Electrical Engineering,
Techno India University, West Bengal

About The Conference

ICSSAI 2025 aims to bring together researchers, academicians and industry professionals in the domain of computer science from around the globe to share advancements in the field, promote creativity, and facilitate the exchange of ideas and knowledge. This conference will offer a prime opportunity to establish new collaborations and connect with experts in computing research, application engineering, and industrial system development. Conference tracks will cover a wide range of topics, including, but not limited to, information security, surveillance, and artificial intelligence.

About The Organization

Techno India University, West Bengal, was established in 2012 through an act of the West Bengal State Legislature. Recognized as one of the leading private universities on the global stage, the university is known for its distinguished faculty, whose expert guidance helps shape students and scholars, turning their aspirations into achievements. Committed to the generation, dissemination, and preservation of knowledge, Techno India University collaborates with academic institutions, research centers, and knowledge hubs both nationally and internationally.

Publication

- All accepted papers will be published in Taylor & Francis (CRC Press).
- The proceedings volume will be sent for indexing to Scopus for inclusion after publication.

Conference Tracks

Information Security Track 1

- Cyber-security
- Authenticity, Privacy, Security and Trust Management
- Multi-agent systems for information security and risk management
- Data compression
- Information security in data mining
- Data security in embedded systems
- Blockchain
- Biometrics
- Cryptography
- Applications of data security



Innovations In Surveillance Track 2

- Traffic surveillance
- Ethical and legal considerations in autonomous surveillance technologies
- Activity detection and recognition
- Face detection and recognition
- Advanced drone technologies for real-time
- Surveillance
- Object tracking
- Motion detection
- Urban surveillance
- Applications of drone in industrial and critical infrastructure monitoring
- Military applications of drones and robots in surveillance



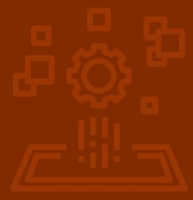
Artificial Intelligence Track 3

- Machine learning and deep learning
- Natural language processing
- Artificial neural networks
- Affective computing
- Knowledge representation and reasoning
- Large language models
- Explainable AI
- Pattern recognition
- Robotics and Automation
- Artificial Intelligence applications in science, engineering, agriculture, healthcare, surveillance, and medicine



Technology Trends Track 4

- Digital transformation
- Bioinformatics
- Internet of things
- Agents and multi-agent systems
- Brain-machine interface
- Image processing
- Gamification
- Edge computing
- Fog computing
- Prompt engineering



Important Dates

- **Paper Submission Deadline:** 15th April, 2025
- **Acceptance Notification:** 20th April, 2025
- **Camera Ready Paper Submission:** 25th April, 2025
- **Paper Registration:** 25th April, 2025
- **Conference Date:** 12th & 13th Sept, 2025

Contact Details

Convener (S):

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