



# International Conference on Network Security and Blockchain Technology



(ICNSBT 2021)

December 02 - 04, 2021: : Indian Statistical Institute, Kolkata

Organized by the Computer Society of India, Kolkata Chapter

Website: <http://www.csikolkata.org/icnsbt2021/>

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The Computer Society of India (CSI) has been instrumental in guiding the Indian IT industry since its formative years. The mission of CSI is to facilitate research, knowledge sharing, learning and career enhancement for all categories of IT professionals, while simultaneously inspiring and nurturing new entrants into the industry and helping them to integrate into the IT community.

Encouraged by the earlier responses and maintaining its earlier tradition, CSI Kolkata Chapter is organizing an **International Conference on Network Security and Blockchain Technology (ICNSBT 2021)** from December 02 – 04, 2021.

### Topics (not limited to the followings):

- Cryptology
- Network Security
- Cyber Security
- Access Control for Networks
- Anonymity and Pseudonymity
- Attacks and Malicious Code
- Authentication, Identification
- Block and Stream Ciphers
- Cloud Security
- Cryptographic Algorithms
- Cryptographic Protocols
- Denial of Service Protection
- Embedded Platform Security
- Hash Functions
- Identity and Trust Management
- Internet Security
- Key Management
- Mobile Code Security
- Multicast Security
- Network Security
- Peer-to-Peer Security
- Public Key Cryptography
- Security Modeling
- Security Architectures
- Security in Location Services
- Security in Social Networks
- Sensor Network Security
- Spam and SPIT Protection
- Spyware Analysis and Detection
- Virtual Private Networks
- Wireless and Mobile Security
- Data Protection
- Intrusion Detection and Prevention
- Database and System Security
- Digital Rights Management
- Email and Web Security
- Quantum Cryptography and Security
- Digital Watermarking
- Theories of Blockchain and Distributed Ledger Technology
- Distributed Consensus and Fault Tolerance Mechanisms
- Smart Contract and Chain Code
- Security, Privacy and Trust of Blockchain and Distributed Ledger Technology
- Decentralization, Scalability, and Security Tradeoff
- Performance Analysis and Optimization
- Simulation and Performance Evaluation Techniques
- Applications and Services Based on Blockchain
- Protocols and Algorithms Based on Blockchain
- Blockchain in the Internet of Things (IoT)
- Blockchain in Cyber Physical Systems
- Blockchain in Social Networking
- Blockchain in Supply Chain Management
- Blockchain in Agriculture
- Blockchain in Connected and Autonomous Vehicles
- Blockchain in Crowdsourcing and Crowdsensing
- Blockchain in Mobile Cellular Networks
- Blockchain in Edge and Cloud Computing
- Blockchain in Next Generation Communications and Networks
- Blockchain and Cryptocurrency

### Submission Guideline

- The papers must be submitted ONLINE through Easy Chair. Please follow standard author instructions of Springer conference for paper format. **\*\* All accepted paper will be published by Springer series of "Lecture Notes in Networks and Systems" (Confirmed)**
- Last date of Paper submission - **August 31, 2021**
- Notification to Author – **October 31, 2021**
- Final Manuscript Due – **November 15, 2021**

**Paper Submission Link:** <https://easychair.org/conferences/?conf=icnsbt2021>

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