**Call for Papers on ICCMIT-2019**

**Security Aspects and Emerging Trends of Computing : AI, Machine Learning, IOT, Intelligent Transportation system & Optimization Techniques -2019**

**Organized by:**



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**Objectives and Motivation**

This special session is basically focused on different issues regarding advancements in the field of computer security and emerging trends of computing. Security algorithms provide assurance regarding safety but it cannot be achieved satisfactorily in all manners. Advancement in technology has made algorithmic process typical for security researchers as well as for hackers. There is an arm race between security providers and security breakers. The crucial part is that research in this domain includes very interesting fields like machine learning and artificial intelligence. Different types of optimization techniques help out to find out the better solution for the system.

This session will be very helpful for those who want to contribute in the field of computer security, AI, Machine Learning, Intelligent Transportation system, Optimization Techniques and will also open up new avenues of research.

**Scope and Interests(not limited to)**

* Cryptography,Security and blockchains
* Block chain protocols
* Distributed operating systems for blockchain
* Modeling and theory in Communication Systems
* Machine learning applications in Internet-of-Things and smart sensors.
* Optimization algorithms for Energy efficient communication
* Malware Detection
* Cryptographic Algorithms
* Machine learning and optimization for malware research
* Trends of Cryptography Techniques
* Mathematical modelling of malware propagation
* Optimization algorithms
* Intelligent Transport System
* Intelligent Sustainable Agriculture
* Sensor Based Health Monitoring
* Internet of Things
* Intelligent Electronic Devices
* Farmer Support System
* Wireless sensor network
* Cloud Computing
* Security Threats and Attacks
* Information security
* Network security management
* Vulnerabilities in wired, wireless and Ad hoc networks
* Cryptography
* Network Security
* Network Anomaly Detection
* Network Traffic Profiling
* Human-Machine interaction
* Deep Learning and Deep Bayesian Networks
* Virtual & Augmented Reality
* Trust and privacy
* Security design and verification tools
* Simulation and performance analysis of security operations and services
* Network and cyber security
* Communication Techniques
* Middleware Techniques
* Data Analysis Techniques

**Paper Submission**

All instructions and templates for submission can be found in the ICCMIT2019 website:

<http://www.iccmit.net/>

The accepted papers will be published in **ISI/SCOPUS journals**. Also, the best articles will be invited to be published again after expansion as book chapter in IGI Book.

**Important Dates**

Paper abstract submission: **February 10, 2019**

Notification of acceptance: **February 20, 2019**

Final paper submission and author’s camera ready: **March 03, 2019**

Conference Dates:  **March, 2019**