



GL BAJAJ

Institute of Technology & Management
Greater Noida



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Approved by AICTE & Affiliated to AKTU

INTERNATIONAL CONFERENCE ON CYBERSECURITY IN EMERGING DIGITAL ERA (ICCEDE 2020)

9th - 10th October, 2020

Call for Paper

Emerging Information and Communication Technologies (ICT) and underlying network infrastructure with increased size and complexity making difficult the assessment of security, investigation of the resiliency, safety and digital crimes. Cyber security exhibits a strong link between the computational and physical elements. Day by day new security breaches and hacks being reported and meantime new techniques, tools and practices for cyber security, cyber resilience, digital forensic and cyber welfare also being developed and deployed. There are some nature-inspired and social inspired solutions leading for self-secure and self-defending despite the achievements, security, privacy, cyber-crime, social forensic, disaster management and vulnerabilities detection are key challenges in the technology enabled systems.

Important Dates:

- ✉ Paper Submission Deadline
10th August, 2020
- ✉ Acceptance Notification
31st August, 2020
- ✉ Camera Ready Paper
15th September, 2020
- ✉ Registration Deadline
20th September, 2020

Registration Details:

	Indian	Foreign
Industry Experts	7500/-*	\$250.00*
Academician Members /Industry Members	6500/-*	\$200.00*
Full time Research scholars(PHD)	5000/-*	\$150.00*
Post Graduate/ Graduate Students	4000/-*	\$130.00*
Conference Attendees	2000/-	\$ 50 U.S

*10% discount for IEEE/CSI/ACM Professional Society Members.

CONFERENCE TRACKS

Major Areas, but not limited to the following

Track 1: Cyber-Space, Cyber Security Concepts and Technology

- ♦ Cyber Security Evolution and Practices, structure and models.
- ♦ Cyber Security Trends and Technology.
- ♦ Cyber Security Requirement, -attacks and threats, Rights, Policy, Laws and Ethics.
- ♦ Business security Polies, and Trust Management
- ♦ ICT Infrastructure, ERP CRM and other aligned application Security.
- ♦ Cyber Security and Cyber space Challenges in COVID-19 Pandemic and Post Pandemic

Track 2: Cyber Computing and Network Security

- ♦ Data Communication and Computer Network, Wireless, Sensor and Mobile Ad hoc Network, 5G Networks and Distributed System, VPN and VOIP Security.
- ♦ Security in Social Media, Human-Centric Applications, Pervasive Computing Applications Multimedia, and Future Networks.
- ♦ Cryptography trends, Cyber security, Privacy
- ♦ Secure Software Development Architecture, Models and Protocols

Track 3: Cyber Security in Emerging Technologies

- ♦ Emerging Technologies Issues and Challenges,
- ♦ Security in Cloud and Fog Computing, Big Data, Data/web mining and Information retrieval knowledge Discovery,
- ♦ Machine Learning and Deep Learning, Image processing and Ethics bias in recognition accuracy.
- ♦ IoT and edge cutting technologies, healthcare and Bioinformatics security

- ♦ Security and privacy in Block chain Technologies AR/VR systems, smart Environment and Smart cities
- ♦ Cyber Security Resilience in contemporary application and Competitive Agility Security Concerns in Industry X.0, VLSI and Embedded System, Control, Instrumentation , SCADA and PLC Security
- ♦ Privacy and Protection in Automation and Robotics, Complex Systems, Crowdsourcing, and outsourcing.

Track 4: Cybercrime and Digital Forensic

- ♦ Cybercrime, Digital Crime Digital Forensic, Legal Issues, Laws, Socio-linguistic and Criminology
- ♦ Forensic process and Models, Database forensic, Data leakage and Protection,
- ♦ Malware Forensic, Investigation, Cyber Risk Assessment and Evidence Management
- ♦ Malware Forensic, Investigation, Cyber Risk Assessment and Evidence Management
- ♦ Steganography and water marking,
- ♦ Drone Cybercrime and forensic,
- ♦ Financial crime, money laundering, electronic payment, digital rights and intellectual property.

Track 5: Cyber Harmony and Cyber Welfare

- ♦ Cyber Harmony, Peace and Cyber Welfare, Human and Social engineering
- ♦ Surveillance Systems, Biometric, Authentication and Access Control
- ♦ Cyber Security and Talent Gap, Awareness and Edification.

**50%
Conference
Registration Fees
Waived off for Original
High Quality Papers
on Cyber Security in
Covid-19 Pandemic**

PUBLICATION:

All accepted, registered & presented papers will be submitted Springer series Communications in Computer and Information Science series (CCIS) for review and publication. CCIS is abstracted/indexed in DBLP, Google Scholar, EI-Compendex, Mathematical Reviews, SCImago, SCOPUS. CCIS volumes are also submitted for the inclusion in ISI Proceedings. For more details please refer to Springer's CCIS series Webpage at <http://www.springer.com/series/7899>.

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Organized by :

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For more details kindly visit the following [link:https://www.glbitm.org/iccede2020/](https://www.glbitm.org/iccede2020/)

The conference will be organized with a limited number of physical presence or in online mode by strictly following Administrative and Healthcare advisory