



AICTE Sponsored

## International E-Conference on Data Analytics, Intelligent Systems and Information Security (ICDIIS '20)

11<sup>th</sup> & 12<sup>th</sup> December 2020

All accepted, registered and presented papers will be published in IOP Journal Scopus Indexed Conference Proceedings. Online ISSN: 1742-6596, Print ISSN: 1742-6588

**IOP**  
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**The Conference Secretary**

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## BACKGROUND

The International E-Conference on Data Analytics, Intelligent Systems and Information Security (ICDIIS '20) affords a collaborative forum for academicians, students, research scholars and industry delegates to present their innovative ideas, discoveries, models and concepts of diversified areas. The theme of the conference is an emerging interdisciplinary area where a wide range of theories, methodologies & algorithms are explored to analyze or secure complex data/challenging real world problems. ICDIIS'20 E-Conference is facilitated in online. Best paper award will be granted in each session.

## OBJECTIVE

- To promote scientific information interchange among researchers, developers, engineers, students and practitioners working in India and Overseas.
- To discover solutions for the key challenges faced by digital entrepreneurs and enterprises across the world through sharing of research ideas.
- To provide exposure in various domains (and not limited to) such as Data science, Data analytics, Intelligent Systems and Information Security.
- To offer keynote talks and paper presentations in online mode by academia and industry to inspire young participant's minds and henceforth enrich their knowledge.

## PUBLICATION

- Official language of the conference is English.
- All submitted papers may have similarity less than 15 %.
- Conference papers will be compiled and distributed as proceedings.
- **All accepted, registered and presented papers will be published in IOP Publication which is indexed in Scopus, EI Compendex and Inspec without any additional charges.**

## SUBMISSION

- Number of Pages in each article is limited to 8 to 12 pages
- Strictly adhere the Paper template of IOP journal mentioned in the following link **<https://publishingsupport.iopscience.iop.org/questions/templates-and-guidelines-for-proceedings-papers/>**
- Prospective authors are invited to submit their research papers through EasyChair using the following link <https://easychair.org/conferences/?conf=icdiis20> in any of the following tracks under the topics mentioned but are not limited to:



### Track1: Data Science and Analytics

- Agile Data Science
- Association Rule Mining
- Big Data
- Business Analytics
- Behavioral Analytics
- Cluster Analysis
- Data Engineering
- Data Management And Quality
- Data Visualization
- Databases and Data Security
- Decision Making And Predictive Analysis
- Graph Analytics
- Hyper Personalization
- Knowledge Discovery and Data Mining
- Natural Language Processing
- Outlier Detection
- Regression and Correlation
- Search Optimization
- Sentiment Analysis
- Statistical Methods
- Swarm Intelligence
- Text Analytics
- Web Analytics

### Track2: Intelligent Systems

- Advanced Control Technology
- Artificial Intelligence
- Augmented Reality
- Bioinformatics and Computational Intelligence
- Bio-Inspired Intelligence
- Brain Modelling and Simulation
- Cognitive Systems
- Computation Intelligence
- Computer Vision
- Deep Learning
- Embedded System
- Evolutionary Computation
- Expert Systems
- Fuzzy Logic
- Gaming
- Genetic Algorithms
- Human Computer Interaction
- Image Processing
- Information Retrieval
- Intelligent Information Processing
- Internet of Things
- Machine Learning
- Multi-Agent Systems
- Pattern Recognition
- Quantum Computing
- Recommender Systems
- Robotics and Applications
- Signal Processing
- Soft Computing
- Speech Recognition
- Virtual Reality

### Track3: Information Security

- 5G Security
- Application security
- Authentication, Privacy and Security Models
- Automotive Security
- Biometric Technologies and Applications
- Block Chain Technologies and Applications
- Computer Access Control
- Computer Networks And Its Security
- Content Protection and Digital Rights Management
- Cryptographic Algorithms
- Cyber Security
- Cyber Warfare
- Cybercrime
- Database Security
- Digital Forensics
- Digital Right Management
- Electronic Fraud Detection
- Email and Web Security
- Embedded Systems and Its Security
- Future Internet Security
- Information Hiding and Watermarking
- Internet Security
- Intrusion Detection
- Malware Identification and Detection
- Mobile Security
- Network Security
- Pervasive Security
- Security And Privacy in Cloud Computing
- Security in E-Commerce
- Virtualization Security
- Wireless Networks and its Security

## IMPORTANT DATES

Date for Paper Submission	07.11.2020
Notification of Acceptance	17.11.2020
Final Date for Camera Ready Paper	25.11.2020
Final Date for Registration	28.11.2020

## ORGANISING COMMITTEE

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Key Note Speakers

} Refer conference website

## REGISTRATION DETAILS

Categories		Registration Fees
Foreign Delegates	Authors	100 \$
	Attendees	15 \$
Indian Delegates	Industry	Rs. 7,500/-
	Faculty Members	Rs. 6,500/-
	PG Students/Research Scholars	Rs. 5,500/-
	Attendees	Rs. 500/-

**Last date for Registration**

**28.11.2020**

**For more details, visit**



<http://mcet.in/conference/ICDIIS-20/>