



International Conference on Power of Digital Technologies in Societal Empowerment

Call for Papers

About IETE

Founded in 1953, the Institution of Electronics and Telecommunication Engineers (IETE) is a leading professional society. Its vision is to reach the unreached and empower the youth through Technical Education and Skill development with a Mission for Advancement of Electronics, Telecommunication, Information Technology & other related disciplines; to contribute in Nation's Human Resource & Infrastructure Development through our Engineers & Scientists. The Government of India, Ministry of Science and Technology, Department of Scientific & Industrial Research has recognized IETE as a Scientific and Industrial Research Organization (SIRO). The Institution has also been notified as an Educational Institution of National Eminence by the Government of India. IETE is governed by its elected Governing Council headed by an elected President. It has on its roll the Secretary General – the head of IETE Secretariat as Chief Executive. The Institution is managed through various Committees and Boards nominated by the Governing Council. The 63 centers are spread all over India 02 abroad and are managed by respective Executive Committees. To keep pace with technological development and achieve the mission, it organizes conferences, conventions, symposia, seminars, workshops, publications and brainstorming sessions for continued knowledge upgradation of its members.

Scope of the Conference

Recently, Digital technologies have dramatically transformed many aspects of our daily lives. It has expanded our horizons. IETE CHENCON 2021 provides vibrant opportunities for the delegates to exchange new ideas, applications, practical challenges encountered and to leverage digital technologies. The technical Programme of the conference will consist of invited key note talks and paper presentations. IETE ChenCon 2021 accepts technical paper presentation from research scholars, faculty, students and industry professionals in emerging areas of digital technologies and applications but not limited to:

- ICT Applications
- Data Analytics and Big Data
- AI and Machine Learning
- Deep Learning Models
- Signal, image and video processing
- Compression, Coding, and Transmission
- Earth observation and Visualization
- Detection, Localization and Classification
- Biometrics, Forensics, and Security
- Wireless Sensor Networks
- Mobile Communication and Computing
- Parallel, Grid and Cloud Computing
- 5G Technology
- Broadband Solutions
- MIMO and Multi antenna Beamforming
- Microwaves and Antennae
- EMI & EMC
- Fiber Optic Communications
- Underwater Technologies
- Internet-of-Things / Devices
- 6G, Augmented /Virtual Reality
- THz Devices and Circuits
- Quantum Computing and Communications
- Cybersecurity Systems
- Blockchains and Cryptocurrencies
- Fog and Edge Computing
- Smart Cities Based on IoT and AI
- Industry 4.0
- Drone / Autonomous Vehicles
- Technologies for Healthcare
- Technologies for Managing Pandemic
- Virtual learning environments
- Systems and technologies in e-education
- Computer aided assessments
- Multimedia in e-learning

Submission Guidelines

Prospective authors are invited to submit full papers describing original, previously unpublished, complete work up to six pages in A4 IEEE double column conference template including figure, results and references. Submitted papers will be reviewed by 2-3 technical committee or reviewers. Accepted and registered papers of ChenCon 2021 will be published in the conference proceedings. Extended versions of the accepted and presented papers will be recommended for publication in IETE Journals, SCOPUS, SCI and other indexed journals. Authors must submit the papers through Easy chair using the following link: <https://easychair.org/conferences/?conf=chencon2021> Or through Email to: chencon2021@gmail.com

Registration Fee & Details

At least one author for each paper should register for the conference. If an author has more than one accepted paper, registration fee has to be paid for each Paper ID.

IETE members including ISF : Rs. 1500
NON IETE participants : Rs. 2000

Important Dates

Last date for paper Submission : 23.05.2021
Notification of Acceptance : 25.05.2021
Registration on or before : 27.05.2021
Conference Date : 04.06.2021 & 05.06.2021
For more details please visit: <http://ietechennai.in/events.html>

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