



9th IEEE International Conference on INFORMATION AND COMMUNICATION TECHNOLOGY (CICT) December 19-21, 2025



Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, Chennai, India

The IEEE International Conference on **Information and Communication Technology (CICT)** is a prestigious annual conference organized by all the Centrally Funded Indian Institutes of Information Technology (IIITs). It provides a worldwide forum for scholars, industry professionals, researchers, and students to showcase their most recent findings and technological innovations in the Information and Communication Technology (ICT) domain. IEEE CICT 2025 will be hosted by the Indian Institute of Information Technology, Design and Manufacturing (IIITDM), Kancheepuram. Theme for the conference for year 2025 is Artificial Intelligence (AI) and ICT.

Conference Regular Tracks

- AR, VR, XR for ICT
- Artificial Intelligence and Machine Learning for ICT
- Biomedical Signal and Image Processing
- Cloud and Big Data Management
- Computational Intelligence & Machine Learning
- Computer Vision
- Computer and Software Systems
- Cyber-Physical Systems
- Data Science
- Digital Twins
- Explainable and Interpretable AI
- Generative AI for ICT
- Image Processing
- IoT, IIoT and Wireless Sensor Network Technologies
- Microelectronics for Information Communication Systems
- Multimedia Signal Processing
- Network Optimization
- Networks and Information Security
- Pattern Recognition
- Quantum Computation, Quantum Information, Quantum Communication
- RADAR and SONAR Signal Processing
- RF, Microwave, and THz Communication
- Remote Sensing through Satellite/Drone imaging
- Robotics and Autonomous Vehicles
- Semantic Communication
- Speech Processing
- Wireless Communication Technologies

Conference Special Tracks

- Digital Entrepreneurship Education
- Digital Transformation With Process Mining
- Generative AI & Human Robot Interaction
- ICT Applications to Agriculture
- ICT Applications to Biology and Medical Sciences
- ICT Applications to Business, Finance and Marketing
- ICT Applications to Humanities and Social Sciences
- ICT applications to Science of Happiness

Important Dates

IMPORTANT DATES:

- Paper Submission Deadline: 30th June 2025**
- Paper Acceptance Notification: 31st Aug 2025**
- Deadline for Camera-Ready Submission: 30th September 2025**
- Deadline for Early Bird Registration: 31st October 2025**
- Deadline for Standard Registration: 30th November 2025**

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Publications: Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements

Paper Submission: As per IEEE template maximum 6 page manuscript may be submitted under one of the themes of either a regular or a special track through Microsoft CMT. Blind review process will be used in taking acceptance decisions. All submissions must be in ENGLISH only.

A few best papers in a group of closely related tracks shall be awarded with suitable token prize and certificate of merit.

Other events: Presentation of Research Papers, Ph.D./M. Tech/ B. Tech Symposium, Published Indian Patents, Symposium, Startup Symposium, Tutorial, Panel Discussion, Keynote Address, Workshop, Exhibition, Women in Engineering Panel Discussion

Instruction for uploading manuscript: The manuscript has to be uploaded online at CICT 2025 paper submission portal in the following link: <https://cmt3.research.microsoft.com/CICT2025>

Previous Editions of CICT: [ieeexplore Link](https://ieeexplore.org/)

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