



ICISHCT|2026

INTERNATIONAL CONFERENCE ON
INTELLIGENT, SECURED AND
HUMAN CENTERED TECHNOLOGIES

Sponsored by :

 29th - 30th OCT 2026



ORGANISED BY

SCHOOL OF COMPUTING &
TECHNOLOGY



IAR University

INSTITUTE OF
ADVANCED RESEARCH
(IAR UNIVERSITY)

The University for Innovation

ABOUT CONFERENCE

The International Conference on Intelligent, Secure & Human-Centered Technologies (IC-ISHCT 2026), organized by the School of Computing and Technology (SCT), Institute of Advanced Research (IAR), Gandhinagar, India, serves as an international forum for researchers, academicians, industry professionals, and innovators to present and discuss advancements in Artificial Intelligence, Cybersecurity, Intelligent Healthcare, IoT, Quantum Technologies, Robotics, and Sustainable Intelligent Systems. The conference promotes interdisciplinary collaboration and knowledge exchange to drive innovative, secure, and human-centric technological solutions for a sustainable digital future.

CONFERENCE HIGHLIGHTS



Hybrid
Mode



International
Speakers



Publication
Research



Collaboration
Opportunity



Best Paper
Awards



ABOUT UNIVERSITY

The Institute of Advanced Research (IAR), Gandhinagar, is a research-driven university committed to excellence in education, innovation, and interdisciplinary research. Established with the foundation stone laid Shri Narendra Modi in 2003 and inaugurated by Dr. A.P.J. Abdul Kalam in 2006, IAR has emerged as a center for academic and research excellence.

The university offers undergraduate, postgraduate, and doctoral programs across diverse disciplines, supported by state-of-the-art infrastructure, advanced laboratories, and highly qualified faculty. Through its strong focus on research, innovation, and industry-academia collaboration, IAR actively promotes knowledge creation and technological advancement. The university regularly hosts conferences, workshops, seminars, and faculty development programs, fostering a vibrant ecosystem for learning, discovery, and scientific excellence.

 www.iar.ac.in  icishct2026@iar.ac.in  Gandhinagar, Gujarat, India

ABOUT SCHOOL OF COMPUTING & TECHNOLOGY

The School of Computing and Technology (SCT) at the Institute of Advanced Research is dedicated to quality education, innovative research, and industry-oriented learning. The School offers undergraduate, postgraduate, and doctoral programs in Computer Engineering, Information Technology, Artificial Intelligence, Cyber Security, Data Science, and other emerging computing disciplines. With a curriculum aligned to industry requirements and global technological advancements, SCT emphasizes experiential learning through modern laboratories, industry collaborations, internships, research projects, and innovation-driven activities.

SCT advances cutting-edge research in AI, Cyber Security, IoT, Blockchain, Data Science, Cloud and Edge Computing, Quantum Computing, and Intelligent Systems. Through strong academic and industry partnerships, the School empowers innovation, entrepreneurship, and the development of future-ready technology leaders.



CONFERENCE SCOPE

IC-ISHCT 2026 welcomes original research contributions, innovative applications, and case studies in intelligent, secure, and human-centered technologies. The conference encourages interdisciplinary work spanning theory, methodologies, systems, applications, and emerging research directions.

- ✓ Artificial Intelligence & Machine Learning
- ✓ Cloud, Edge & Distributed Computing
- ✓ Cyber Security & Privacy
- ✓ Human-Centered Computing & Applications
- ✓ IoT, Robotics & Intelligent Systems
- ✓ Sustainable & Smart Technologies
- ✓ Data Science & Analytics
- ✓ Applications in Healthcare, Education, Industry & Society
- ✓ Quantum Computing & Technologies

CONFERENCE OBJECTIVES



Provide a global platform for researchers, academicians, industry professionals, and practitioners to present and discuss recent advances in intelligent, secure, and human-centered technologies.



Encourage interdisciplinary research and knowledge exchange in emerging areas of computing and engineering, including Artificial Intelligence, Cyber Security, IoT, Blockchain, Data Science, Quantum Computing, and related technologies.



Strengthen collaboration among academia, industry, and research organizations to address real-world challenges.



Promote sustainable, ethical, and technology-driven solutions for the digital future.

IMPORTANT DATES

Paper Submission Opens	Jul 15, 2026
Full Paper Submission Deadline	Oct 2, 2026
Notification of Acceptance	Oct 10, 2026
Camera-Ready Paper	Oct 15, 2026
Early Bird Registration Deadline	Oct 15, 2026
Registration Deadline.	Oct 21, 2026
Conference Dates	29-30 Oct 2026

WHO SHOULD ATTEND?

- | | |
|--------------------------|------------------|
| ✓ Researchers | ✓ UG/PG Students |
| ✓ Academicians | ✓ Ph.D Scholars |
| ✓ Industry Professionals | ✓ Innovators |
| ✓ Scientists | ✓ Start-ups |

CONFERENCE TRACKS

Track 1- AI, Machine Learning & Intelligent Systems

Machine/Deep Learning; Generative & Explainable AI; NLP; Conversational AI; Recommendation & Decision Systems; Multi-Agent Systems; AI Ethics & Responsible AI; Foundation Models / LLMs; AI for Social Good; Green AI.

Track 2- Intelligent Healthcare & Biomedical Technologies

AI in Clinical Applications; Smart Healthcare; Connected Medical Devices; Telemedicine; Wearables; Mobile Health; Medical Image Analysis; AI-assisted Diagnosis; Biomedical Signal Processing; Digital Twins in Healthcare.

Track 3- Cybersecurity, Privacy & Digital Forensics

Network Security; Ethical Hacking; Cyber Threat Intelligence; Malware Analysis; Digital Forensics; Privacy-Preserving & Zero-Trust Systems; AI for Cybersecurity; Post-Quantum Cryptography; Blockchain Security.

Track 4 IoT, Edge Computing & Smart Infrastructure

IoT Architectures; Edge Computing; Sensor Networks; Smart Cities; Cyber-Physical Systems; Industry 4.0; Edge AI; Intelligent Transportation; Smart Energy Systems; Sustainable IoT.

Track 5- Emerging Quantum, Robotic & Sustainable Tech

Federated Learning; Blockchain; Green & Quantum Computing; Quantum AI/Security/Networking; Robotics & Automation; Autonomous Systems; Human-AI Interaction; Assistive Robotics; Smart Rehabilitation.

AUTHOR GUIDELINES

- ✓ Manuscripts must follow the prescribed conference template and be limited to six pages. Additional pages may incur extra charges, subject to conference policy.
- ✓ Extra charges, if applicable, will be communicated to authors upon submission of the camera-ready copy.
- ✓ All papers will undergo a rigorous single-blind peer-review process conducted by experts in the relevant field.
- ✓ Accepted and presented papers will be published in the reputed Journal / Conference Proceedings, subject to the prescribed quality standards and publication requirements.
- ✓ At least one author of each accepted paper must register and present the paper at the conference.
- ✓ Paper Submission Link: <https://forms.gle/qTTzUYtBCfaZtMaM9>

OR



REGISTRATION DETAILS

Category	Early Bird Registration	Standard Registration
Industry Professional	₹1,500	₹1,700
Academician	₹1,000	₹1,200
Students (UG/PG) & Research Scholar (Ph.D)	₹500	₹700
Participant (Non-Author)	₹700	₹900
Foreign Delegate	USD 30	USD 35



DISTINGUISHED SPEAKERS & ORGANIZING COMMITTEE

KEYNOTE SPEAKERS



Dr. Dhaval Pujara

Provost (Vice Chancellor)
Adani University, Ahmedabad



Mr. Praveen Kumar Pal

Principal Software Engineer at Nokia, USA

TOURIST ATTRACTIONS



Akshardham Temple



GIFT City



Adalaj Stepwell



Statue of Unity



Science City Ahmedabad



Sabarmati Riverfront

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INVITED SPEAKERS



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Institute of Technology
Nirma University, Ahmedabad, India



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Regional Head - Academic Alliances Group,
TATA Consultancy Services Ltd. (TCS), Gujarat



Dr. Kiran Trivedi

Head of Discipline (Computing) and Associate Professor,
University of Wollongong Australia: India campus



Dr. Pratik Patel

Associate Professor
National Forensics Sciences University, Gandhinagar



Mr. Priyank Parmar

Manager
A leading consulting Firm, India



Dr. Dhaval Patel

Associate Professor, School of Engineering and Applied Science
Ahmedabad University, Ahmedabad, India



Mr. Sundeep Singh

Technology Project Manager
Wipro, Canada



Dr. Brijesh S. Bhatt

Professor
Department of Computer Engineering
Dharamsinh Desai University, Nadiad



Ms. Shefali Gaur

Technical Leader
International Business Machines corporation (IBM)



Mr. Vikash Kumar

Staff Scientist
Department of Plant Physiology
Umeå University, Sweden

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United Kingdom

Dr. Daneil Penkar

Group Dean, Academic Excellence
and Placements, ASM Group of
Institute, Chinchwad, Pune

Guest of Honour

Prof. (Dr.) Brijesh Jajal

Dean, School of ICT, Media and Engineering,
Zetech University, Nairobi, Kenya

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