ICISHCT 2026

INTERNATIONAL CONFERENCE ON
INTELLIGENT, SECURED AND
HUMAN CENTERED TECHNOLOGIES

INTELLIGENT | SECURED | HUMAN CENTERED

INNOVATE • CONNECT • EMPOWER

29 - 30 OCT 2026

ORGANISED BY

SCHOOL OF COMPUTING & TECHNOLOGY

INSTITUTE OF ADVANCED RESEARCH (IAR UNIVERSITY)

IAR University

The University for Innovation

ABOUT CONFERENCE

The International Conference on Intelligent, Secure & Human-Centered Technologies (ICISHCT 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
- Networking Opportunities
- Publication 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 ic-ishct2026@iar.ac.in Gandhinagar, Gujarat, India

ABOUT SCHOOL OF COMPUTING & TECHNOLOGY

The School of Computing Technology (SCT) at the IAR is dedicated to quality education, innovative research, and industry-oriented learning. The School offers undergraduate and postgraduate programs across diverse disciplines, along with doctoral programs in Computer Science and Computer Engineering. 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

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

CONFERENCE OBJECTIVES

Provide a global platform for researchers, academicians, industry professionals, and practitioners to prestent 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, loT, 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
- Academicians
- Industry Professionals
- Scientists
- UG/PG Students
- Ph.D Scholars
- Innovators
- Start-ups

CONFERENCE TRACKS

Track 1- AI, Machine Learning & Intelligent Systems

Machine Learning; Deep Learning; Generative AI; Explainable AI; Natural Language Processing; Conversational AI; Recommendation Systems; Intelligent 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 Systems; Healthcare Automation; Connected Medical Devices; Telemedicine; Clinical Decision Support Systems; Personalized Healthcare; Healthcare Data Analytics; Wearable Healthcare Technologies; Mobile Health Systems; 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 Systems; Secure Communication Protocols; Cybersecurity in Healthcare; Zero Trust Security; AI for Cybersecurity; Post-Quantum Cryptography; Blockchain Security; Threat Detection using AI

Track 4 IoT, Edge Computing & Smart Infrastructure

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

Track 5- Emerging Quantum, Robotic & Sustainable Tech

Federated Learning; Blockchain Applications; Green Computing; Sustainable Smart Systems; Quantum Computing; Quantum AI; Quantum Security; Quantum Networking; Advanced Computational Technologies; Robotics & Automation; Autonomous Systems; Human-AI Interaction; Assistive Robotics; Smart Rehabilitation Systems

AUTHOR GUIDELINES

- Submit original, unpublished papers relevant to the conference theme and not under review elsewhere.
- Submit papers electronically through the designated submission form before the deadline.
- Use the official ICISHCT 2026 template. Camera-ready guidelines will be announced soon.
- At least one author must register and present each accepted paper.
- **Accepted and presented papers will be considered for publication in a Special Issue of Education and Information Technologies (Springer Nature), subject to the journal's publication policies and editorial requirements.**
  INDEXED IN: SCOPUS | Web of Science – SSCI
- Paper Submission Link:https://forms.gle/qTTzUYtBCfaZtMaM9

OR

SCAN ME

REGISTRATION DETAILS

Category	Early Bird Registration	Standard Registration
Participation Fees		
Non-Author Participant	₹1,000	₹2,000
Paper Presentation	₹4,000	₹5,000
Participation and Publication Fees		
Students/Research Scholars	₹15,000	₹16,000
Academicians / Faculty	₹17,000	₹18,000
Industry Professionals	₹20,000	₹22,000
Foreign Author / Delegate	USD 250	USD 260
Additional Author / Co-author	₹5,000	₹6,000

DISTINGUISHED SPEAKERS & ORGANIZING COMMITTEE

KEYNOTE SPEAKERS

Dr. Samar Mouti
Head(IT Dept.), Liwa University,United Arab Emirates (UAE)

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**

CONTACT US

University Website: **www.iar.ac.in**

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Conference Website: **www.iar.ac.in/icishct**

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INVITED SPEAKERS

Dr. Arvind R. Yadav
Associate Professor,
Institute of Technology
Nirma University, Ahmedabad, India

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

Dr. Sheshang D. Degadwala
Professor & Head of Department,-Department of Computer Eng.
Sigma University, Vadodara, Gujarat, India

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,India

Ms. Shefali Gaur
Techanical Leader
International Business Machines corporation (IBM)

Dr. Sachin Verma
Sr. Scientist
INTAS Pharma
Ahmedabad, India

ORGANIZING COMMITTEE

Chief Patron

Brigadier P. C. Vyas
Pro VC and Director, IAR

Patron

Dr. Manish Parmar
Registrar, IAR

Honorary Chair(s)

Prof. Ben Tucker
Partner at Minerva LLP
Greater London, England,
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

General Chair(s)

Prof. (Dr.) Anand K. Tiwari
Dean-Academics, IAR

Prof. (Dr.) Roli Mishra
Dean-Research, IAR

Organizing Chair

Dr. Sanjay Sonar
Head-SCT, IAR

Program Chair

Dr. Maitri Patel
Associate Professor, SCT, IAR

Convenor

Dr. Khushboo Sinha
Assistant Professor, SCT, IAR

Organizing Committee

Dr. Bhavesh Kataria
Associate Professor, SCT, IAR

Dr. Ahsan Rizvi
Assistant Professor, SCT, IAR

Dr. Pankti Bhatt.
Assistant Professor, SCT, IAR

Mr. Milan Trivedi
Assistant Professor, SCT, IAR

Ms. Snehal Shah
Assistant Professor, SCT, IAR