

ICAIT 2026

2026 18TH INTERNATIONAL CONFERENCE ON ADVANCED INFOCOMM TECHNOLOGY

NOVEMBER 23-27
2026



AUCKLAND
NEW ZEALAND



www.icait.org

ICAIT 2026 is sponsored by Auckland University of Technology, co-organized by Hangzhou International Innovation Institute, Beihang University, China, hosted by Auckland University of Technology, with support from Liaocheng University, South-Central Minzu University, Hefei University of Technology, Guangxi University, Chongqing University, Chongqing University of Posts and Telecommunications, Changchun University of Science and Technology, Jilin University, Macau University of Science and Technology, KTH Royal Institute of Technology, Auckland University of Technology, and etc. This year the symposium will feature plenary talks given by world-renowned scholars, and regular sessions with broad coverage and popular topics.

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- **Yaru FU**, Hong Kong Metropolitan University, Hong Kong

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- **Arun Kumar**, National Institute of Technology, India
- **William Liu**, Wuhan University of Communications, China

Awards

- Young Scientist Award
- Outstanding Contribution Award
- Best Student Paper Award
- Best Oral Presentation Award



Venue

Auckland University of Technology (pending)
Add: 55 Wellesley Street East, Auckland Central,
Auckland 1010, New Zealand

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Call for Papers

1. Communication and Networks

- Wireless Communications and Networks
- Optical Communications and Networking
- Mobile Ad Hoc and Sensor Networks
- RF and Microwave Technologies
- Broadband and Next-Generation Communication Systems
- Cybersecurity and Quantum Communications

2. Signal Processing Techniques

- Digital Signal Processing
- Statistical Signal Processing
- Time-Frequency and Spectral Analysis
- Detection and Estimation Theory
- Array and Multidimensional Signal Processing
- Real-Time and Mobile Signal Processing

3. Advanced Information Technologies

- Artificial Intelligence
- Machine Learning
- Cloud Computing
- Blockchain and Big Data Analytics
- Internet of Things (IoT)
- Cybersecurity and Smart Devices

4. Computer Graphics and Image Processing

- Computer Vision
- Image Segmentation and Recognition
- Medical Image Processing
- Super-Resolution Imaging
- Augmented Reality and Visualization
- Image Security and Recovery

5. Computer Science

- Distributed and Parallel Computing
- High Performance Computing
- Human-Computer Interaction
- Natural Language Processing and Speech Recognition
- Data Mining and Information Systems
- Software Engineering and Network Security



Publication and Indexing

Accepted and registered full papers will be published by conference proceedings, and indexed by Ei Compindex, SCOPUS.

Previous ICAIT Conferences and Publication

From 2008 to 2025, the conference was successfully held in Liaocheng, Enshi, Hefei, Chongqing, Yanji, Macau, Jinan, Stockholm, Chengdu, Shenzhen, Xi'an, Hainan, Wuhan, Paris, Hsinchu, Fuzhou, Hangzhou, Chongqing, and successfully published in IEEE, ACM, Springer and IOP proceedings. These excellent papers have been indexed by EI, and Scopus already.

Submission

Submission via: <https://easychair.org/conferences/?conf=icait2026>

Submission Deadline: **July 30th, 2026**

Contact



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