

ICAI 信息与智能国际会议

中国·杭州

2026 International Conference on
Artificial Intelligence and Information (ICAI2026)

September 28-30, 2026 | Conference City: Hangzhou, China

CALL FOR PAPERS

CONFERENCE INTRODUCTION

Informatization and intellectualization serve as the core drivers of new quality productive forces. They empower key sectors including electronic information, intelligent perception, big data and next-generation communications, while continuously driving theoretical breakthroughs, accelerating core technology iterations, and expanding practical industrial applications.

As a world-leading institution in information intelligence, Xidian University hosts the International Conference on Artificial Intelligence and Information (ICAI). Over the past two conferences, the event has brought together more than 50 distinguished academicians worldwide, over 400 national high-level talents and overseas fellows, and over 1,700 scholars from 33 countries and regions to Xi'an.

Building on the success of the first two editions, ICAI has grown into a top-tier international academic platform focused on information and intelligence technologies. Now in its third edition and with an expanded scope, ICAI 2026 will be held for the first time in Hangzhou, under the theme "Wisdom Converges in Qiantang: Industry-University Co-Creation, Information and Intelligence Empowering Future Technology" contributing to building a comprehensive platform that integrates four key pillars: frontier exploration in basic research, collaborative breakthroughs in core technologies, efficient incubation of research outcomes, and precise aggregation of high-end talents.

CONFERENCE COMMITTEE

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CONFERENCE CO-CHAIRS:

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- Guang Han, Xidian University
- Xiaoyan Zhu, Xidian University

SPECIAL SYMPOSIUM

SYMPOSIUM 1:

Information, Communication Engineering and Space Engineering

Session 1:

Frontier on Ubiquitous Intelligence Communication Network Technology

Organizing Unit:

School of Telecommunications Engineering

Session 2:

Aerospace Information and Intelligent Sensing

Organizing Unit:

School of Aerospace Science and Technology

SYMPOSIUM 2:

Electronic Science and Technology

Session 3:

Electromagnetic Information Detection and Sensing

Organizing Unit:

School of Electronic Engineering

Session 4:

Semiconductor Devices and Integrated Circuits

Organizing Unit:

Faculty of Integrated Circuit

SYMPOSIUM 3:

Computational Intelligence and Information Security

Session 5:

Key Technologies of Trustworthy Intelligent Computing and Software

Organizing Unit:

School of Computer Science and Technology

Session 6:

Information and AI Security

Organizing Unit:

Faculty of Cybersecurity & Cryptology

Session 7:

Artificial Intelligence Frontiers and Industrial Practice

Organizing Unit:

School of Artificial Intelligence

SYMPOSIUM 4:

Electronic Machinery and Automation

Session 8:

Advanced Manufacturing and Embodied Intelligence

Organizing Unit:

School of Mechano-Electronic Engineering

SYMPOSIUM 5:

Electronic Machinery and Automation

Session 9:

Intelligent Perception of Optoelectronic Information under Complex Environments

Organizing Unit:

School of Physics, School of Optoelectronic Engineering

Session 10:

Electronic Information Materials

Organizing Unit:

School of Advanced Materials and Nanotechnology

SYMPOSIUM 6:

Mathematics, Life Science, Information Mechanics and Perception

Session 11:

Mathematics and Intelligence

Organizing Unit:

School of Mathematics and Statistics

Session 12:

Advanced Medical Imaging & Intelligent Diagnosis and Treatment

Organizing Unit:

School of Life Science and Technology

Session 13:

Information · Mechanics · Remote Sensing

Organizing Unit:

School of Information Mechanics and Sensing Engineering

SYMPOSIUM 7:

Intelligent Era and Social Development

Session 14:

Intelligent Era and Social Development

Organizing Unit:

Faculty of Humanities and Social Sciences

FULL PAPER SUBMISSION

❗ Please prepare the full paper according to below requests.

- The document should be in English and should not exceed five double-column, double-spaced pages (excluding references).
- All authors should prepare full versions of papers in PDF or DOC format.
- Papers have to consist of at least four pages, including text, references, tables, and figures.
- Submissions to ICAI 2026 have to not be already published or under review at another archival conference or journal.
- Papers on arXiv do not violate this rule as long as the submitted paper does not cite them.
- Submitting a paper to the conference means that if the paper is accepted, at least one author will complete regular registration and attend the conference to present the paper.
- For no-show authors, their papers will not be included in the proceedings.

PUBLICATION

The accepted papers passed through the peer-reviewed process after proper registration and presentation will be published into conference proceedings.

TECHNOLOGY PRODUCTS EXHIBITION

ICAI invites technology enterprises and research institutes from the fields of artificial intelligent and information technology to participate in the exhibition to display technical products.

IMPORTANT TIME

Full Paper Submission Deadline	August 31, 2026
Acceptance Notification Deadline	September 10, 2026
Camera-Ready Paper Submission Deadline	September 15, 2026
Conference Dates	September 28-30, 2026

THE ICAI AWARDS

1. ICAI BEST PAPER AWARD

This award aims to recognize outstanding research achievements that demonstrate innovation, academic value, and application potential.

2. ICAI BEST ORGANIZER AWARD

This award honors individuals or teams for their exceptional contributions to the successful execution of the ICAI.



大会官网



ICAI 微信公众号



西电教师公众号

✉ icai@xidian.edu.cn

☎ + 86 19938377105

🌐 <https://icai-conf.com>

