2027 International Conference on Artificial Intelligence and Applied Intelligent Systems (AIAIS)

January 22 – 24, 2027, Hong Kong

https://www.aiais.site/

CALL FOR PAPERS

Important Days

Submission Deadline
July 30th, 2026
Notification Date
August 30th, 2026
Registration Deadline
September 20th, 2026

Submission

Submission System
https://easychair.org/conferences/?conf=aiais2027
Word Template:
https://www.aiais.site/assets/downloads/conference-template-letter.docx
Latex Template:
https://www.aiais.site/assets/downloads/conference-latex-template.zip

AIAIS 2027 Awards

- Best Paper
- Best Student Paper
- Outstanding Paper
- Best Oral Presentation
- Best Poster Presentation
- Best Reviewer

Venue

City University of Hong Kong

Address:
Tat Chee Avenue, Kowloon, Hong Kong

Contact E-Mail:
aiais_info@163.com

2027 International Conference on Artificial Intelligence and Applied Intelligent Systems (AIAIS) will be held on January 22 – 24, 2027 at the City University of Hong Kong. This premier event aims to bring together researchers, practitioners, and industry leaders from around the globe to discuss the latest advancements and innovations in Artificial Intelligence and Applied Intelligent Systems. Participants will have the opportunity to present their research findings, engage in informative discussions, and network with experts in the field. The conference will feature keynote speeches from distinguished speakers, multiple parallel sessions, and workshops focusing on cutting-edge topics.

Call for Contributed Papers

Prospective authors are invited to submit their full paper(s). Accepted and registered full papers will be published in **IEEE Xplore** and submitted for indexing in **Scopus** and **Ei Compendex**.

Call for Special Sessions

Interested attendees are encouraged to propose special sessions, which provide a focused discussion of new or innovative topics. Each proposal must include the session title, description, and organizers. Special session papers will undergo the same intense review process. Please send it to aiais_info@163.com .

Conference Topics

▪ **AI Algorithms and Computational Intelligence**
-Machine Learning, Deep Learning, and Reinforcement Learning
-Neural Networks, Fuzzy Systems, and Evolutionary Computation
-Foundation Models and Large Language Models
-Generative Models and Representation Learning
-Optimization Methods and Heuristic Algorithms
-Explainable and Interpretable AI

▪ **Intelligent Systems, Control, and Engineering Applications**
-Autonomous Systems and Robotics
-Intelligent Control and Automation
-Cyber-Physical Systems (CPS)
-Internet of Things (IoT) and Edge Computing
-Embedded AI and Real-Time Systems
-Applications in Smart Manufacturing, Smart Grid, Healthcare, Transportation, and Smart Cities

▪ **Data Analytics, Perception, and Intelligent Processing**
-Big Data Analytics and Distributed Data Processing Data Mining and Knowledge Discovery
-Computer Vision and Image/Video Processing
-Natural Language Processing and Speech Technologies
-Multimodal Data Fusion and Sensor Integration
-Pattern Recognition and Signal Processing

▪ **Trustworthy, Secure, and Emerging AI Systems**
-AI Safety, Robustness, and Reliability
-Privacy, Security, and Adversarial Machine Learning
-Fairness, Accountability, and Ethical AI
-Distributed and Federated Learning
-Energy-Efficient and Green AI
-Emerging Technologies (e.g., Neuromorphic Computing, Quantum AI)

Organizing Committee

Honorary Chair
Jianping Wang, City University of Hong Kong
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Hao Zhang, Xidian University
Jin Wang, Soochow University
Weiwei Wu, Southeast University
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Meng Wang, Lingnan University
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Baoliang Chen, City University of Hong Kong
Publication Chair
Hanwei Zhu, Jiangxi University of Finance and Economics

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