

AICompS 2025

The International Conference on Artificial Intelligence Computing and Systems

November 26 - 28, 2025
Fukuoka, Japan & Hybrid



ID: AICompS2025_20250919

Call For Papers

The International Conference on Artificial Intelligence Computing and Systems (AICompS) is the first KIPS international conference. AICompS aims to provide an international conference for researchers, developers, and practitioners to share their latest research findings, ideas, developments, and applications in the field of artificial intelligence, computing systems, and related areas. The conference proceedings will be published in Springer Communications in Computer and Information Science (CCIS).

Important Dates

Paper Submission Due: ~~August 30~~ September 14 25, 2025
Author Notification: ~~September 30~~ October 14 18, 2025
Camera Ready Due: October 25, 2025
Conference Date: November 24 - 26, 2025

Organizer



Topics of Interest:

We invite submissions of original and unpublished research contributions in the following areas (but not limited to):

Area 1. Artificial Intelligence / AI Privacy / AI Safety / Security for AI

Track 1.1 Artificial Intelligence

- Machine Learning
- Deep Learning
- Deep Learning Model Security and Testing
- Natural Language Processing
- Computer Vision
- Robotics and Automation
- Knowledge Representation and Reasoning

Track 1.2 AI Privacy and Safety

- Machine Learning
- Adversarial Attacks and Defenses
- Deep Learning Model Security and Testing
- LLM Security Attacks and Defenses
- On-device AI Security
- Robotics Security and Safety
- Privacy Protections for AI Applications (e.g., healthcare, finance, education)

Track 1.3 AI Applications

- Image and Video Processing
- Computer Graphics
- Virtual and Augmented Reality
- Human-Computer Interaction
- Multimedia Applications
- Multimedia Databases and Retrieval

Area 2. Systems for AI / Hardware / Networks / Information Security

Track 2.1 Computing Systems and AI

- High-Performance Computing
- Distributed and Cloud Computing
- Parallel and Concurrent Computing
- Embedded Systems
- Real-Time Systems
- Internet of Things (IoT)
- Edge and Fog Computing

Track 2.2 Networks and Communications

- Computer Networks
- Wireless and Mobile Networks
- Sensor Networks
- Network Architectures and Protocols
- Software-Defined Networking (SDN)

Track 2.3 Information Security

- Cryptography and Cryptanalysis
- System Security
- Network Security
- Malware Analysis and Detection
- Privacy and Data Protection
- Blockchain and Cryptocurrency

Submission

Submit original PDFs via HotCrp at <https://aicomps25.hotcrp.com>. Ensure submissions are compatible with PDF and Adobe Reader. Use the provided paper template. Non-compliance may lead to rejection.

(Full Papers – Anonymous submission): The main body should be at least 12 pages (in Springer CCIS proceeding format), including the bibliography and appendices. The bibliography and appendices have no length limit at submission but are optional for reviewers. Appendices should provide supplementary information; the main paper must be self-contained.

(Experience Papers): Authors of work previously published in leading venues are invited to submit a concise summary 1 to 2 pages that emphasizes key contributions and insights of the original publication along with their recent experience and updates.

(Short Papers – Anonymous submission): Authors whose contributions do not warrant a full-length paper are encouraged to submit a short paper of up to six (6) pages (in Springer CCIS proceeding format). Accepted short papers will be included in the proceedings as part of the Short Paper Session.



Submission Page

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Yongin Kwon, ETRI, Korea



ACROS Fukuoka

Conference Information

Venue: ACROS Fukuoka
Address: 1-1-1, Tenjin, Chuo-ku, Fukuoka city, Fukuoka
810-0001 Japan
Website: <https://aicomps2025.conferenceservice.jp/>



Conference Website