CSAI 2025

The 9th International Conference on Computer Science and Artificial Intelligence

December 12-15, 2025

Beijing, China

www.csai.org

The 9th International Conference on Computer Science and Artificial Intelligence (CSAI 2025), scheduled to take place from December 12-15, 2025, in the vibrant city of Beijing, China. It is sponsored by Beijing Computer Federation, China will be hosted by North China University of Technology, China.

Beijing Computer Federation (BCF), founded in 1987, was initiated by Prof. Yang Fuqing (Academician) together with many well-known experts and professors in the field of computer science, acknowledged by the Beijing Municipal Civil Affairs Bureau, and affiliated to the Beijing Municipal Association for Science and Technology.

Topics (include but not limit)

Foundations of Artificial Intelligence
- Machine Learning Theory (Supervised/Unsupervised/Reinforcement Learning)
- Neuroscience & Brain-Inspired Computing (Neuromorphic/Spiking Neural Networks)
- Evolutionary & Swarm Intelligence (Genetic Algorithms, Ant Colony Optimization)
- Formal Methods (Explainable AI, Neurosymbolic Systems)

Core Technologies
- Model Architectures
- Deep Neural Networks (CNNs/RNNs/GNNs/Transformers)
- Efficient Models (TinyML, Model Compression)
- Generative Models (GANs/Diffusion Models/LLMs)
- Learning Paradigms
- Federated/Transfer Learning
- Continual/Meta-Learning
- Multimodal Learning

Applied Domains
- Vertical Applications
- Education/Healthcare/Industry 4.0/Smart Cities
- Critical Infrastructure (Energy, Transportation)
- Enabling Technologies
- Edge Computing & IoT
- Big Data Systems (Including Data Governance)
- Robotic Perception & Control

Systems & Engineering
- High-Performance Computing (Distributed/Quantum/Heterogeneous)
- Software Engineering (AI Toolchains, MLOps)
- Information Security (Adversarial Robustness, Trustworthy AI)

Emerging Frontiers
- Embodied AI
- Physics-Informed Machine Learning
- AI for Scientific Discovery
- Digital Twin Technologies
- Multi-Agent Systems

For more topic, please visit the official website

Call for Tracks

1. To set a track under the conference scope, can gather the experts in a specific area from academic communication. If you are interested, you can write the application to csai@young.ac.cn

2. Each track should have 1 organizer and committee members, who are responsible for the track publicity. At least 6-8 presentations/full paper can be collected in a successful track.

3. The privileges for the organizer
-organization award
-1 free to attend the conference without registration fee

Invited Speaker Application

If you are a professor or an Assoc. Professor who are interested to share your research idea during the conference, you can write the application to csai@young.ac.cn, you will enjoy the special registration rate for participation.

Proceedings

The conference is calling for papers. All the papers will be strictly peer-review after submission. Accepted papers will be published in the conference proceedings, which will be submitted to EI Compendex and Scopus, etc.

Submission

Submission Deadline: May 30, 2025

1. Full paper (publication and presentation)
2. Abstract (presentation only)

**Submit paper via online system: https://easychair.org/conferences/?conf=csai20250

**More detail about submission, please visit at https://csai.org/cal-for-papers.html

**CSAI2025 will accept the online presentation for those who can't attend the conference.

Awards

- Best Paper Award
- Excellent Organization Award
- Outstanding Contribution Award

Conference Brief Program

December 12, 2025 (Friday)
10:00-17:00 Registration & Material Collecting
14:00-17:30 Special Session-Educational Games
16:00–18:00 Committee Meeting

December 13, 2025 (Saturday)
09:00-12:10 Opening & Keynote Speeches
12:10-13:30 Lunch
13:30-18:00 Authors' Oral Presentation
18:30-21:00 Dinner

December 14, 2025 (Sunday)
09:30-12:30 Parallel Sessions & Poster Presentations
12:30–14:00 Lunch
14:00–15:30 Parallel Sessions
18:30-20:00 Banquet and Best Presentation Awards & Closing

December 15, 2025 (Monday)
10:00-18:00 Social Program (Optional and Paid)

Conference Venue

North China University of Technology
Address: No. 5 Jinyuanzhuang Road, Shijingshan District Beijing, P.R. China 100144
Webpage: https://en.ncut.edu.cn/Campus_Life/Campus_Map.htm

Organized by   Hosted by   Technically Sponsored by

Contact

Kiko Xu

E-mail: csai@young.ac.cn
Tel: 191-3627-5767
Web: www.csai.org