

21st International Symposium on Neural Networks

Hangzhou, Zhejiang, China

May 9-12, 2027



Call for Papers

<https://conference.cs.cityu.edu.hk/isnn/>

Sponsors/organizer: Zhejiang Normal University

Co-sponsors: Zhejiang University and City University of Hong Kong

Technical co-sponsors: Asia Pacific Neural Network Society, International Neural Network Society

Proceedings publisher: Springer Lecture Notes in Computer Science

The 21st International Symposium on Neural Networks (ISNN 2027) will be held in Hangzhou, Zhejiang, China, from May 9 to 12, 2027. As a “heaven” on earth in a Chinese saying, Hangzhou is located by West Lake (a UNESCO World Heritage Site) in southeastern China, with numerous historic and natural tourist attractions. Following the success of previous events, ISNN2027 aims to provide a high-level international forum for scientists, engineers, and educators to present the state of the art in neural network research and applications across related fields. The symposium will feature plenary speeches given by world-renowned scholars, regular sessions with broad coverage, and special sessions focusing on popular topics.

Call for Papers and Special Sessions

Prospective authors are invited to contribute high-quality papers to ISNN2027. In addition, proposals for special sessions within the technical scopes of the symposium are solicited. Special sessions, to be organized by internationally recognized experts, aim to bring together researchers in specially focused topics. Papers submitted for special sessions are to be peer-reviewed using the same criteria as for contributed papers. Researchers interested in organizing special sessions are invited to submit formal proposals to ISNN2027. A special session proposal should include the session title, a brief description of the scope and motivation, names, contact information, and brief biographical information of the organizers.

Topic Areas

Topics areas include, but are not limited to, computational neuroscience, connectionist theory, and cognitive science, mathematical modeling of neural systems, neurodynamic analysis, neurodynamic optimization, adaptive dynamic programming, embedded neural systems, probabilistic and information-theoretic methods, principal and independent component analysis, hybrid intelligent systems, supervised learning, unsupervised learning, reinforcement learning, deep learning, brain imaging, neural information processing, neuroinformatics, bioinformatics, support vector machines, kernel methods, transformer, autonomous mental development, data mining, pattern recognition, time series analysis, image and signal processing, robotics, control systems, telecommunications, transportation systems, intrusion detection, fault diagnosis, natural language processing, large language models, hardware implementation, financial engineering, business intelligence, real-world applications.

Paper Submission

Authors are invited to submit full-length papers by the submission deadline through the online submission system. Potential organizers are also invited to enlist five or more papers with cohesive topics to form special sessions. The submission of a paper implies that the paper is original and has not been submitted under review or is not copyright-protected elsewhere, and will be presented by an author if accepted. All submitted papers will be refereed by experts in the field based on the criteria of originality, significance, quality, and clarity. The authors of accepted papers will have the opportunity to revise their papers and incorporate the referees' comments and suggestions. The proceedings of ISNN2027 will be published in the Springer LNCS series, and selected good papers will be included in special issues of SCI journals.

Special session proposals deadline.....	October 15, 2026
Paper submission deadline.....	November 15, 2026
Notification of acceptance.....	December 15, 2026
Camera-ready copy and author registration.....	January 15, 2027

General Chairs

Yunliang Jiang, Zhejiang Normal University, Jinhua, China
Huajin Tang, Zhejiang University, Hangzhou, China
Jun Wang, City University of Hong Kong, Hong Kong

Organizing Chairs

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