
Special Issue on Machine Learning and Intelligent Applications

Call for Papers

Machine Learning and Intelligent Applications explores the development and application of machine learning methods to solve complex problems and support intelligent decision-making. It covers supervised and unsupervised learning, deep learning, reinforcement learning, predictive modeling, pattern recognition and intelligent systems. The topic also examines applications of machine learning in healthcare, finance, business, engineering, natural language processing, computer vision and other emerging technological fields.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Machine Learning and Intelligent Applications**. Potential topics include, but are not limited to:

- Supervised and Unsupervised Learning
- Deep Learning and Neural Networks
- Reinforcement Learning & Decision-Making
- Transfer Learning and Representation Learning
- Natural Language Processing
- Computer Vision and Image Recognition
- Time-Series Analysis and Forecasting
- Predictive Modeling and Data Mining
- Recommender Systems and Personalization
- Generative AI and Large Language Models
- Explainable and Interpretable AI
- Multimodal Machine Learning
- Evolutionary and Optimization-Based Learning
- Machine Learning for Healthcare
- Machine Learning for Finance and Business
- Intelligent Robotics and Autonomous Systems
- Edge AI and Intelligent IoT
- Federated Learning and Privacy-Preserving AI
- Anomaly Detection and Intelligent Security
- Machine Learning Applications in Science and Engineering

Authors should read over the journal's [For Authors](#) carefully before submission.



Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Machine Learning and Intelligent Applications**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	December 29th, 2026
Publication Date	February 2027

For publishing inquiries, please feel free to contact the Editorial Assistant at submission.entrance1@scirp.org

JCC Editorial Office