



Special Issue on Artificial Intelligence and Mathematics

Call for Papers

Artificial Intelligence and Mathematics are closely intertwined fields of study. Artificial Intelligence (AI) is a branch of computer science that aims to develop intelligent systems capable of performing tasks that typically require human intelligence, such as learning, reasoning, and problem-solving. It relies heavily on mathematical principles and methods to underpin its algorithms and models. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **Artificial Intelligence and Mathematics**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **Artificial Intelligence and Mathematics**. In this special issue, potential topics include, but are not limited to:

- Machine Learning
- Deep Learning
- Computer Vision
- Natural Language Processing
- Optimization and Decision Making
- Reinforcement Learning
- Statistical Learning Theory
- Mathematical Logic and Reasoning
- Game Theory and Multi-Agent Systems

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 specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue –Artificial Intelligence and Mathematics**” should be selected during your submission.

Special Issue timetable:

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