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**Special Issue on**  
**AI Technologies and AI Development**  
**Call for Papers**

AI technologies encompass a broad spectrum of advancements and methodologies aimed at mimicking human cognitive functions through computer systems. These technologies, including machine learning, neural networks, natural language processing, and computer vision, enable machines to analyze vast datasets, recognize patterns, and make informed decisions autonomously. As AI development progresses, it continues to revolutionize industries such as healthcare, finance, transportation, and more, offering unprecedented opportunities for automation, optimization, and innovation. However, challenges related to ethics, bias, and transparency also accompany this rapid evolution, prompting ongoing research and discussions to ensure responsible and beneficial integration of AI into society. The goal of Management Science and Analysis is to provide decision-makers with data-driven insights and recommendations that enable them to make better decisions, allocate resources more effectively, and optimize organizational performance.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **AI Technologies and AI Development**. Potential topics include, but are not limited to:

- Machine learning
- Neural networks
- Computer vision
- Robotics
- Data mining
- Predictive analytics
- Expert systems
- Big data analytics
- Swarm intelligence
- Human-robot interaction
- AI in healthcare
- AI in finance
- AI in education
- AI in agriculture
- AI in cybersecurity
- AI in manufacturing
- AI in energy
- AI ethics



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- AI applications
  - AI algorithms

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 - AI Technologies and AI Development**” should be selected during your submission.

Special Issue Timetable:

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