Special Issue on

Artificial Intelligence Theory and Its Applications

Call for Papers

Artificial Intelligence is the field of developing computers and robots that are capable of behaving in ways that both mimic and go beyond human capabilities. AI-enabled programs can analyze and contextualize data to provide information or automatically trigger actions without human interference. 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 the area of **Artificial Intelligence Theory and Its Applications**.

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

- Reasoning, problem-solving
- Knowledge representation
- Natural language processing
- Probabilistic methods for uncertain reasoning
- Machine consciousness, sentience and mind
- Difference between robot and artificial intelligence
- Knowledge about human intelligence
- Artificial Intelligence in Environmental Management
- Artificial Intelligence in Medical Imaging

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 Theory and Its Applications***" should be selected during your submission.

Special Issue timetable:

Submission Deadline	May 28th 2024
Publication Date	July 2024

Guest Editor:

For further questions or inquiries
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