



Special Issue on
Computational Intelligence and Applications
Call for Papers

"Computational Intelligence and Applications" is an academic topic that focuses on the study and application of computational models and algorithms inspired by biological and natural intelligence. It encompasses a range of techniques such as artificial neural networks, genetic algorithms, fuzzy logic, and machine learning. This field aims to develop intelligent systems that can learn, adapt, and make decisions in complex and uncertain environments. It finds applications in various domains including robotics, data mining, pattern recognition, optimization, and predictive modeling.

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

- Artificial neural networks
- Evolutionary computation
- Genetic algorithm
- Fuzzy systems
- Fuzzy logic
- Machine learning
- Swarm intelligence
- Hybrid intelligent systems
- Natural language processing
- Data mining and knowledge discovery
- Decision support systems
- Intelligent robotics
- Formal Methods for Artificial Intelligence
- Optimization
- Predictive modeling

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 – Computational Intelligence and Applications**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	March 25th, 2024
Publication Date	May 2024

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

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