# Special Issue

# Asymmetry and Symmetry in Intelligent Computing Theory

## Message from the Guest Editors

Asymmetry and symmetry are important concepts in intelligent computing theory. Understanding the interplay between asymmetry and symmetry is crucial for the design, analysis, and optimization of intelligent computing systems, from machine learning algorithms to cognitive architectures and multi-agent systems. The aim of this Special Issue is to collect contributions considering the following topics:

- Cloud computing;
- Data science;
- Bio-informatics;
- Intelligent information retrieval;
- Human–machine interaction and interfaces;
- Signal and image processing;
- Robotics;
- System control;
- Telecommunications;
- Virtual reality.

## Guest Editors

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## Deadline for manuscript submissions

31 May 2026

# Symmetry

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# About the Journal

### Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

### Editor-in-Chief

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