Special Issue

Symmetry and Asymmetry in Dynamical Systems

Message from the Guest Editors

We invite you, researchers and academics, to submit your work to this Special Issue entitled "Symmetry and Asymmetry in Dynamical Systems." Your contributions to this research area will play a crucial role in understanding the behavior of complex systems, particularly in the context of control theory, stability analysis, and mathematical modeling. This Special Issue aims to highlight the significance of symmetry and asymmetry in analyzing and controlling dynamic systems. The focus will be on understanding how these properties impact system behavior, controller design, stability analysis, and instrumentation. The subject directly aligns with the journal's scope, which covers advancements in dynamic systems, control theory, and applied mathematics. We welcome articles that provide insights into the practical applications and theoretical developments in this field.

Guest Editors

Dr. Eduardo Campos Mercado

Dr. Jesús Guerrero Tavares

Dr. Víctor Moreno Oliva

Deadline for manuscript submissions

30 November 2025

Symmetry

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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