



symmetry



an Open Access Journal by MDPI

Symmetry in Integrable Systems and Soliton Theories

Guest Editor:

Dr. Yufeng Zhang

School of Mathematics, China
University of Mining and
Technology, Xuzhou 221116,
China

Deadline for manuscript
submissions:

closed (31 January 2026)

Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to provide an overview of recent developments in integrable systems and soliton theories. Papers that present various solutions to partial differential and integral equations, Hamiltonian structures, Darboux transformations, solitons, Lie symmetry theory (including local symmetry and nonlocal symmetry) and Riemann–Hilbert problems, among others, are welcome.



mdpi.com/si/201354

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Sergei Odintsov

ICREA, 08010 Barcelona and
Institute of Space Sciences (IEEC-
CSIC), C. Can Magrans s/n, 08193
Barcelona, Spain

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within SCIE (Web of Science), Scopus, CAPlus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank: JCR - Q2 (Multidisciplinary Sciences) / CiteScore - Q1 (General Mathematics)

Contact Us

Symmetry Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/symmetry
symmetry@mdpi.com
X@Symmetry_MDPI