

Special Issue

Symmetry in Energy Systems and Electrical Power

Message from the Guest Editor

We are pleased to invite you to contribute with original research to this Special Issue “Symmetry in Energy Systems and Electrical Power”, where the principles of symmetry and asymmetry are used to improve the efficiency, sustainability, and reliability of energy systems in an individual manner or considering their interaction in the form of grids and microgrids. The aim of this Special Issue is to find ways to improve the synthesis, design, and performance of such systems by reducing losses and, thus, increasing efficiencies, which will be reflected in the use of less resources, less emissions to the environment, and a more stable performance of the system.

Guest Editor

Dr. Sergio Cano-Andrade

Department of Mechanical Engineering, Universidad de Guanajuato, Salamanca 36885, GJ, Mexico

Deadline for manuscript submissions

31 December 2026



Symmetry

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.2



mdpi.com/si/234330

Symmetry
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
symmetry@mdpi.com

[mdpi.com/journal/
symmetry](https://mdpi.com/journal/symmetry)





Symmetry

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.2



[mdpi.com/journal/
symmetry](https://mdpi.com/journal/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

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

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)