

Special Issue

Symmetry and Asymmetry in Additive Manufacturing

Message from the Guest Editors

In additive manufacturing (AM), symmetry and asymmetry are integral from geometric, material, functional, and process standpoints. Understanding and controlling these phenomena are crucial to maximizing the potential of this technology. This Special Issue aims to provide a platform for researchers to share their latest advances in AM and their correlation with symmetry and asymmetry, from their theoretical and mathematical foundations to their design, processes, materials, simulation, experimental validation, and industrial applications. We invite researchers to submit original research articles, reviews, and short communications related to the topics above. All submissions will undergo a rigorous peer-review process, and accepted papers will be published in this Special Issue of *Symmetry*.

Guest Editors

Dr. Angel-Iván García-Moreno

Dr. Enrique Martínez Franco

Dr. Aldo Augusto López-Martínez

Deadline for manuscript submissions

30 April 2026



Symmetry

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.3



mdpi.com/si/244447

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 5.3



[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

1. ICREA, 08010 Barcelona, Spain

2. 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, CAPus / SciFinder, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

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