

Special Issue

Computational Mathematics and Mathematical Physics

Message from the Guest Editors

The main topics of this Special Issue are:

- Discrete and Continuum Mechanics, Metamaterials and smart structure designs, variational methods in mechanics, biomechanics, and experimental mechanics
- Mathematical Physics and PDE, Mathematical physics and PDE including fluid dynamics and the Helmholtz equation; solvability, regularity, stability, and other qualitative properties of linear and nonlinear equations and systems; scattering theory and inverse problems; variational methods and calculus of variations; dynamical systems
- Topology, Computer Science, Digital and Computational Geometry, Soft and Fuzzy Sets
- Foundations of Mechanics, Postulations of Continuum Mechanics, and Variational Principles

Guest Editors

Prof. Dr. Francesco dell'Isola

Prof. Dr. Hovik Matevosyan

Prof. Dr. Giorgio Nardo

Deadline for manuscript submissions

closed (31 December 2023)



Axioms

an Open Access Journal
by MDPI

Impact Factor 1.9



mdpi.com/si/102266

Axioms

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
axioms@mdpi.com

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





Axioms

an Open Access Journal
by MDPI

Impact Factor 1.9



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



About the Journal

Message from the Editor-in-Chief

Axioms is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of *Axioms* is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Humberto Bustince

Department of Statistics, Computer Science and Mathematics, Public
University of Navarra, 31006 Pamplona, 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), dblp, and other databases.

Journal Rank:

JCR - Q1 (Mathematics, Applied)