

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 Matevosian

Prof. Dr. Giorgio Nardo

Deadline for manuscript submissions

closed (31 December 2023)



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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

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