Special Issue

Advances in Classical and Applied Mathematics

Message from the Guest Editors

This Special Issue will be devoted to publishing papers with significant results in classical and applied mathematics. The theme of this Special Issue is expansive and can be approached from any mathematical point of view. Progress within mathematics is based on innovative ideas comprising a kind of cycle which starts from an identified need to develop a solution. First of all, that need is transformed in a problem which must be clearly defined in order to find a solution. In classical mathematics, a lot of computations are involved and domains are used (including in algebra, geometry, classical logic, set theory, mathematical analyses, statistic, etc.). Applied mathematics focuses on mathematical principles and involves the application of mathematics to problems which arise in various areas, such as engineering or other domains of science or life. All these inform the development of new or improved methods which allow us to obtain solutions for new problems.
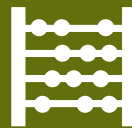
Guest Editors

Prof. Dr. Cristina Flaut

Dr. Dana Piciu

Prof. Dr. Murat Tosun

Deadline for manuscript submissions

closed (28 February 2025)

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 - Q2 (Mathematics, Applied)