

## Special Issue

# Advances in Classical and Applied Mathematics, 2nd Edition

### 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 that starts from an identified need to develop a solution. First of all, that need is transformed into a problem that must be clearly defined in order to find a solution. In classical mathematics, many 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 that arise in various areas, such as engineering or other domains of science or life. All these inform the development of new or improved methods that allow us to obtain solutions for new problems.

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### Guest Editors

Prof. Dr. Cristina Flaut

Dr. Dana Piciu

Prof. Dr. Murat Tosun

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### Deadline for manuscript submissions

30 November 2025



## Axioms

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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.

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### Editor-in-Chief

Prof. Dr. Humberto Bustince

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