

Special Issue

Numerical Analysis and Applied Mathematics, 2nd Edition

Message from the Guest Editor

Numerical analysis and applied mathematics are essential in many areas of modern life. The current growth of computer technologies further impels the fast development of numerical analysis, which, in turn, finds increasing application in applied mathematics, with a strong influence on numerous branches of natural sciences, engineering, finance, and industry. The aim of this Special Issue is to provide an advanced forum for high-value scientific studies in numerical analysis and applied mathematics. In particular, works dedicated to the construction, analysis, real-world application, and computer implementation of original numerical algorithms are especially welcome. A limited number of expository and survey articles on the topic will also be considered for publication.

Guest Editor

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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

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