Numerical Analysis and Applied Mathematics

Guest Editor:

Dr. Stoil I. Ivanov
Faculty of Physics and
Technology, University of Plovdiv
Paisii Hilendarski, 24 Tzar Asen,
4000 Plovdiv, Bulgaria

Deadline for manuscript
submissions:
31 December 2024

Message from the Guest Editor

Dear Colleagues,

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 greatly appreciated.

A limited number of expository and survey articles on the topic will also be considered for publication.

Dr. Stoil I. Ivanov
Guest Editor

mdpi.com/si/182771

Special Issue

Editor-in-Chief

Prof. Dr. Humberto Bustince
Department of Statistics, Computer Science and Mathematics, Public University of Navarra, 31006 Pamplona, Spain

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.

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)

Contact Us