



Current Research on Mathematical Inequalities

Guest Editor:

Dr. Christophe Chesneau

Department of Mathematics,
Université de Caen, LMNO,
Campus II, Science 3, 14032 Caen,
France

Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editor

The aim of our Special Issue, titled "Current Research on Mathematical Inequalities", is to collect important research on all kinds of mathematical inequalities. Pure mathematical inequalities, applied mathematical inequalities, and/or solid conjectural inequalities are welcome. Only impeccably written and arranged papers of exceptional quality, featuring novel research findings will be considered.

The research topics include, but are not limited to, the following: conjectural inequalities with numerical evidence, inequalities in analysis (sophisticated or not, with special functions or not, applied or not), inequalities in approximation theory, inequalities in combinatorics, inequalities in economics, inequalities in geometry, inequalities in mechanics, inequalities in number theory, inequalities in optimization, inequalities in physics, inequalities in probability, and inequalities in statistics.





axioms

IMPACT
FACTOR
1.9

an Open Access Journal by MDPI

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)

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2024).

Contact Us

Axioms Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/axioms
axioms@mdpi.com
[X@Axioms_MDPI](https://twitter.com/Axioms_MDPI)