



New Developments in Geometric Function Theory II

Guest Editor:

Dr. Georgia Irina Oros

Department of Mathematics and
Computer Science, Faculty of
Informatics and Sciences,
University of Oradea, 410087
Oradea, Romania

Deadline for manuscript
submissions:

closed (25 November 2023)

Message from the Guest Editor

This Special Issue is a sequel to the successfully concluded first volume entitled “*New Developments in Geometric Function Theory*”. Following the same idea as the previous Special Issue, this new project aims to gather the latest developments in research concerning complex-valued functions from the Geometric Function Theory point of view.

Scholars’ contributions are expected on topics which include but are not limited to:

- New classes of univalent and bi-univalent functions;
- Studies regarding coefficient estimates including Fekete-Szegő functional, Hankel determinants, Toeplitz matrices;
- Applications of different types of operators in Geometric Function Theory including differential, integral, fractional or quantum calculus operators;
- Differential subordination and superordination theories in their classical form and also concerning their recent extensions, strong and fuzzy differential subordination and superordination theories;
- Applications of different hypergeometric functions and orthogonal polynomials in the Geometric Function Theory.





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)