# **Special Issue**

# New Developments in Geometric Function Theory II

# 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 superordiantion theories;
- Applications of different hypergeometric functions and orthogonal polynomials in the Geometric Function Theory.

#### **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)



# **Axioms**

an Open Access Journal by MDPI

Impact Factor 1.6



mdpi.com/si/160568

Axioms
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
axioms@mdpi.com

mdpi.com/journal/axioms





# **Axioms**

an Open Access Journal by MDPI

**Impact Factor 1.6** 



# **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.

### Editor-in-Chief

### Prof. Dr. Humberto Bustince

Department of Statistics, Computer Science and Mathematics, Public University of Navarra, 31006 Pamplona, Spain

#### **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 - Q2 (Mathematics, Applied)

