Special Issue

Geometrical Theory of Analytic Functions

Message from the Guest Editor

The Special Issue devoted to the Geometric Theory of Analytic Functions will bring together the newest research achievements of scholars studying the complex-valued functions of one variable. The issue will cover all aspects of this topic, starting with special classes of univalent functions, operator-related results, studies using the theory of differential subordination and superordination, or any other techniques which can be applied in the field of complex analysis and its applications. The Editors of this Special Issue are pleased to invite the authors to submit their original results related to analytic functions and even studies related to non-analytic functions, if any research was done comparing the two types of complex-valued functions. This Special Issue will also publish contributions related exclusively to complex analysis and we hope to find among the results new approaches for Geometric Function Theory which could inspire further achievements in the field.

Guest Editor

Prof. Dr. Georgia Irina Oros

Department of Mathematics and Computer Science, University of Oradea, Oradea 410 087, Romania

Deadline for manuscript submissions

closed (31 October 2020)



Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



mdpi.com/si/38876

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

mdpi.com/journal/mathematics





Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank:

JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

