

Special Issue

New Trends in Geometric Function Theory

Message from the Guest Editors

Geometric function theory began to develop as a separate branch of complex analysis in the early twentieth century when the first major works appeared in this field due to P. Koebe, T.H. Gromwall, I. W. Alexander and L. Bieberbach. Recently, new study directions have emerged, such as strong differential subordinations and superordinations theory, fuzzy differential subordinations and superordinations theory, and applications of special functions and of quantum calculus in geometric functions theory. Topics that are invited for submission include (but are not limited to):

- univalent function and multivalent functions
- applications of special functions in geometric functions theory
- differential subordinations and superordinations
- fuzzy differential subordinations and superordinations
- differential and integral operators
- holomorphic mappings and correspondences
- holomorphic functions of several complex variables
- applications quantum calculus in geometric functions theory
- univalence criteria

Guest Editors

Prof. Dr. Acu Muger Alexandru

Department of Mathematics and Informatics, University Lucian Blaga of Sibiu, STR. DR. I. RATIU, No 5-7, 550012 SIBIU, Romania

Dr. Shahram Najafzadeh

Department of Mathematics, Payame Noor University, Tehran, Iran

Deadline for manuscript submissions

closed (15 June 2022)



Fractal and Fractional

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 4.6



mdpi.com/si/101960

Fractal and Fractional
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
fractalfract@mdpi.com

[mdpi.com/journal/
fractalfract](https://mdpi.com/journal/fractalfract)





Fractal and Fractional

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 4.6



[mdpi.com/journal/
fractalfract](https://mdpi.com/journal/fractalfract)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Carlo Cattani
Engineering School (DEIM), University of Tuscia, Largo dell'Università,
01100 Viterbo, Italy

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q1 (Mathematics, Interdisciplinary Applications) /
CiteScore - Q1 (Analysis)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2024).