Advances on Complex Analysis, 2nd Edition

Guest Editors:

Prof. Dr. Valer-Daniel Breaz
Department of Computing, Mathematics and Electronics, "1 Decembrie 1918" University of Alba Iulia, 510009 Alba Iulia, Romania

Dr. Ioan-Lucian Popa
1. Department of Informatics, Mathematicsand Electronics, Faculty of Science and Engineering, "1 Decembrie 1918" University of Alba Iulia, 510009 Alba Iulia, Romania
2. Faculty of Mathematics and Computer Science, Transilvania University of Brasov, Iuliu Maniu Street 50, 500091 Brasov, Romania

Message from the Guest Editors

Dear Colleagues,

The purpose of this Special Issue is to gather contributions on the most recent advances in the mathematical theory of complex analysis and its applications in the fields of physics and engineering as well as to other areas of mathematics, whether pure or applied. We aim to include recent developments in several branches of complex analysis, including geometric function theory, analytic number theory, differential subordination and superordination, function algebras, and quantum calculus and its applications in geometric function theory.

Our goal is to stimulate the ongoing efforts to develop new results on these topics. To help us meet this goal, we invite authors to submit original research articles, as well as high-quality review articles that reflect the Special Issue theme.

Prof. Dr. Valer-Daniel Breaz
Dr. Ioan-Lucian Popa
Guest Editors

Special Issue

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.
Journal Rank: JCR - Q1 (*Mathematics*) / CiteScore - Q1 (*General Mathematics*)

Contact Us