Advances in Functional Equations and Convex Analysis

Guest Editor:

Prof. Dr. Roman Ger
Institute of Mathematics, Silesian University of Katowice, Bankowa 12, 40-007 Katowice, Poland

Deadline for manuscript submissions:
closed (31 October 2023)

Message from the Guest Editor

We invite our Colleagues to submit papers related to various aspects of Functional Equations and Inequalities and their applications including (but not limited to) solution methods of functional equations on various classic as well as abstract structures, characterizations of different mappings and spaces, convex functions (functionals) and their generalizations, stability and functional equations postulated almost everywhere, Hahn-Banach type separation theory, sandwich theorems, theory of means, orthogonal additivity, difference property, alienation of functional equations, iterations (dynamical systems), iterative functional equations, multifunctions and functional inclusions, functional equations in fuzzy logic and fuzzy set theory, invariant means and related topics.

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