

# Special Issue

## Recent Research in Functional Analysis and Complex Analysis

### Message from the Guest Editor

Mathematical analysis is one of the main subjects in mathematical research, containing various branches such as functional analysis, complex analysis, harmonic analysis, geometry analysis, etc. It also has practical and important applications to the development of partial differential equations, probability theory, mathematical physics, information theory, differential geometry, computer science, and more. We seek papers on insightful results of recent research in functional analysis and complex analysis, etc. The main contributions to the analysis of functions in the real number space or complex number field, as well as their applications in geometry, physics, etc., are welcome.

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### Guest Editor

Dr. Sudan Xing

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### Deadline for manuscript submissions

closed (30 April 2025)



## Mathematics

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## 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.

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### Editor-in-Chief

Prof. Dr. Francisco Chiclana  
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