

Special Issue

Higher Transcendental Functions and Their Multi-Disciplinary Applications

Message from the Guest Editor

This Special Issue cordially invites and welcomes review, expository, and original research articles dealing with the recent advances on various potentially useful families of special functions (or, more precisely, higher transcendental functions) of mathematical analysis, mathematical physics, analytic number theory, and the geometric function theory of complex analysis, as well as their applications in many widely-scattered disciplines within the physical, biological, chemical, earth, engineering and statistical sciences. We look forward to your contributions to this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (15 August 2022)



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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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Prof. Dr. Francisco Chiclana

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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).