Special Issue

Analytical and Computational Methods in Differential Equations, Special Functions, Transmutations and Integral Transforms

Message from the Guest Editor

This Special Issue is planned to include research papers and surveys which cover a wide range of topics in Computational and Applied Mathematics. High quality papers on the following topics are welcome: differential equations, especially concerning singular solutions and coefficients; transmutation theory with all examples of its applications; integral transforms and special functions theory; classical and advanced inequalities; and numerical methods for all of the abovementioned problems.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2023)

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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