

Special Issue

Advances in Mathematics and Statistics with Applications in Engineering and Industry

Message from the Guest Editor

Mathematical, statistical and computational techniques have increasingly been used in different areas. The importance of such techniques and methodologies has been reinforced by the need to understand, analyze, and make decisions based on large volumes of data. This Special Issue invites works on mathematics and statistics topics with potential application in engineering and industry. We call for papers incorporating new ideas, results, innovative and modern methodologies and algorithms with application to real life problems. We also encourage submissions including computational modules and packages which enables reproduction and implementation of the results.

Guest Editor

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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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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).