

Special Issue

Analytics and Big Data

Message from the Guest Editors

There is no doubt that Big Data are a worthwhile topic of research today. There are arguably two main issues related to Big Data: how to “store” them and how to “analyze” them. Traditional techniques and methods cannot be directly used in the context of Big Data. The aim of this Special Issue is therefore to publish original research articles covering advances and providing insights concerning analytics and big data. Potential authors are encouraged to submit their quality research contributions describing original results, empirical, experimental, literature reviews, or theoretical studies in this area. We also welcome real-world applications. Topics of interest for submission include but are not limited to big data analytics, mathematics of big data, visualization, algorithms, and data structures for big data.

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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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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).