

# Special Issue

## Advances of Computer Algorithms and Data Structures

### Message from the Guest Editors

Computer algorithms and data structures are fundamental fields in computer science for creating machine-efficient and optimized computer programs. However, many problems emerging from cloud computing and multi-access edge computing remain unsolved. This Special Issue on the advance of computer algorithms and data structures aims to motivate international researchers to publish their excellent ideas, latest innovations, and experiences in designing and analyzing algorithms and data structures. This Special Issue welcomes original contributions that address algorithms, theory of computation, computational complexities, combinatorics related to computing, and data structures. All interested researchers are invited to contribute to this Special Issue.

### Guest Editors

Prof. Dr. Jou-Ming Chang

Dr. Ling-Ju Hung

Dr. Chia-Wei Lee

### Deadline for manuscript submissions

closed (31 August 2024)



## 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

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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).