
Call for Papers

Discrete Applied Mathematics (DAM)

Special Issue: 10th International Conference on Algorithms and Discrete Applied Mathematics (CALDAM 2024)

Submission deadline: 31 December 2024

Guest editors:

• Dr. Subrahmanyam Kalyanasundaram, Department of Computer Science and Engineering, Indian Institute of Technology Hyderabad, India;

Dr. Anil Maheshwari, School of Computer Science, Carleton University, Ottawa,
 Canada

A special issue of *Discrete Applied Mathematics*, published by Elsevier, will be dedicated to the Tenth International Conference on Algorithms and Discrete Applied Mathematics (CALDAM 2024), with dynamic support from the Program Committee of CALDAM 2024. We invite all interested researchers to contribute to this special issue. The topics should relate to the themes of the conference—Approximation Algorithms, Combinatorial Algorithms, Combinatorial Optimization, Combinatorics, Computational Complexity, Computational Geometry, Data Structures, Discrete Geometry, Graph Algorithms, Graph Drawing, Graph Theory, Parallel and Distributed Algorithms, Parameterized Complexity, Network Optimization, Online Algorithm, Randomized Algorithms.

Contributions based on presentations from CALDAM conference should be significantly extended and properly cited. Papers that have been published at other conferences may be submitted, provided they include full proofs and additional results or observations. Submissions to this special issue cannot be submitted simultaneously to another conference with refereed proceedings or to a refereed journal. All articles will undergo a thorough peer review process in accordance with the high standards of *Discrete Applied Mathematics*.

Full papers must be submitted through the Elsevier Editorial Manager System. Guide for authors can be found at: https://www.elsevier.com/journals/discrete-applied-mathematics/0166-218x/quide-for-authors

When submitting, make sure to specify that your paper is a contribution for the Special Issue of **Tenth International Conference on Algorithms and Discrete Applied Mathematics (CALDAM 2024)** by selecting the article type **CALDAM 2024**. For further details refer to https://www.sciencedirect.com/special-issue/313391/algorithms-and-discrete-applied-mathematics-caldam-2024

We look forward to receiving your contributions!

Previous CALDAM Special issues in Discrete Applied Mathematics

CALDAM 2023: https://www.sciencedirect.com/special-issue/10Q2W9BKP07

CALDAM 2022: There is no Special Issue

CALDAM 2021: https://www.sciencedirect.com/special-issue/1034CJT3L9D

CALDAM 2020 & CALDAM 2019 Combined Issue:

https://www.sciencedirect.com/journal/discrete-applied-mathematics/vol/319/suppl/C

CALDAM 2018:

https://dl.acm.org/toc/dama/2021/305/C?useYearTocUrl=false&tocHeading=heading4
CALDAM 2017:

https://www.sciencedirect.com/journal/discrete-applied-mathematics/vol/286/suppl/C CALDAM 2016:

https://www.sciencedirect.com/journal/discrete-applied-mathematics/vol/280/suppl/C CALDAM 2015:

https://www.sciencedirect.com/journal/discrete-applied-mathematics/vol/228/suppl/C