Call for Papers
Discrete Applied Mathematics

Special Issue: Algorithms and Discrete Applied Mathematics (CALDAM 2020)

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A special issue of *Discrete Applied Mathematics*, published by Elsevier, will be dedicated to the Sixth International Conference on Algorithms and Discrete Applied Mathematics (CALDAM 2020), with the active help of the program committee of CALDAM 2020.

All interested researchers are invited to contribute to this special issue. The topics should relate to the themes listed below:

• Approximation algorithms
• Combinatorial algorithms
• Combinatorial optimization
• Computational complexity
• Computational geometry
• Data structures
• Experimental algorithm methodologies
• Graph algorithms
• Graph drawing
• Parallel and distributed algorithms
• Parameterized complexity
• Network optimization
• Online algorithms
• Randomized algorithms
• Combinatorics
• Graph theory
• Discrete geometry

We especially encourage participants of the conference to submit their papers to this special issue. Contributions arising from papers given at the conference should be substantially extended, and should cite the conference paper where appropriate.

Papers that have been previously published in other conferences may be submitted with full proofs and additional results or observations. Papers submitted for the special issue may not be submitted concurrently to another conference with refereed proceedings or to a refereed journal. Articles will be thoroughly refereed according to the high standards of *Discrete Applied Mathematics*.

The full papers must be submitted to Editorial Manager (Elsevier website)

When submitting your paper, be sure to specify that the paper is a contribution for the Special Issue CALDAM 2020, so that your paper is assigned to the guest editors. Please see the Author Instructions on the site if you have not yet submitted a paper through this web-based system. Be sure to select the article type **SI: CALDAM 2020**.

The deadline for submission is October 31, 2020. Accepted papers will be published online individually, before print publication.

We are looking forward to receiving your contribution.

The Guest Editors,

Manoj Changat and Sandip Das