



Special Issue on Mathematical Algorithms and Applications

Call for Papers

An algorithm in mathematics is a procedure, a description of a set of steps that can be used to solve a mathematical computation: but they are much more common than that today. Algorithms are used in many branches of science.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Mathematical Algorithms and Applications**. Potential topics include, but are not limited to:

- Algorithmic analysis
- Computational mathematics and algorithms
- Mathematical modelling and algorithms
- Algorithms for optimization
- Data mining
- Computational methods for differential equations
- Discrete mathematics, algorithms and applications
- Algorithms and theoretical computer science
- Genetic algorithms for mathematical optimization
- Computational topology
- Applications in engineering

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Mathematical Algorithms and Applications**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	March 18th, 2021
Publication Date	May 2021

For publishing inquiries, please feel free to contact the Editorial Assistant at submission.entrance1@scirp.org

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apm@scirp.org