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Special Issue on Discrete Mathematics and Applications

Call for Papers

Discrete mathematics studies the mathematical structures that are countable or otherwise distinct and separable. It is increasingly being applied in the practical fields of mathematics and computer science. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of discrete mathematics.

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

- Binary trees
- Binomial theorem
- Boolean algebra
- Basic logical operations
- Combinatorics
- Counting techniques
- Functions and algorithms
- Graph theory
- Mathematical induction
- Number theory
- Operator and postulates
- Ordered sets and lattices
- Probability theory
- Proof theory
- Random variable
- Recurrence relation
- Sets theory

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly specify the "Special Issue" under your manuscript title. The research field "Special Issue - *Discrete Mathematics and Applications*" should be selected during your submission.

Special Issue Timetable:

Open Journal of Discrete Mathematics

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Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at ojdm@scirp.org.