Research and Applications of Discrete Mathematics

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Message from the Guest Editors

Dear Colleagues,

Research in discrete mathematics in theoretical and application aspects has significantly increased in recent decades. The first aim of this Special Issue is to encourage new theoretical results in discrete mathematics, such as results related to graph theory, theoretical computer science, and combinatorial optimization. The second aim of this Special Issue is to foster an exchange among the scientific community by solving practical problems from applied fields such as bioinformatics, chemo-informatics, material informatics, machine learning, cryptography, and operations research using discrete mathematics.

Any topics related to discrete mathematics are within the scope of this Special Issue.

Special Issue

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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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