

Special Issue

Advances in Discrete Mathematics and Theoretical Computer Science

Message from the Guest Editors

We invite the submission of interesting and original results in discrete mathematics and theoretical computer science. Practical applications, experiments, and relationships with other disciplines are fine but not required. Papers submitted to this Special Issue should have one or several theorems as their main result. Furthermore, complete and correct proofs are necessary. In rare cases, rigorous mathematical proofs can be computer-assisted. However, in general, experimental results, including simulations and implementations of systems, should not be the focal point of any paper submitted to this Special Issue. Often, proofs of theorems are easy after one makes a smart observation, and such results are especially welcome in this Special Issue. Potential topics include but are not limited to:

- graph theory;
- exact algorithms;
- approximation algorithms;
- randomized algorithms;
- online algorithms;
- computability theory;
- computational complexity theory;
- computational logic;
- discrete mathematics;
- theoretical computer science.

Guest Editors

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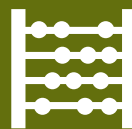
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About the Journal

Message from the Editor-in-Chief

Axioms is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of *Axioms* is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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