Special Issue

Computational Optimization and Applications

Message from the Guest Editors

We would like to provide an opportunity to showcase recent developments in the many methods of both theoretical and practical studies in Mathematics, which are related to mixed integer linear programming theory and/or its extensions and generalizations. But not limited to:

- Linear programming;
- Mixed-integer programming;
- Mixed-integer non-linear programming;
- Scheduling;
- Stochastic optimization;
- Mathematical modelling;
- Robust optimization;
- Deterministic method:
- Designed algorithm.

Guest Editors

Dr. Yao-Huei Huang

Dr. Feng-Jang Hwang

Dr. Hao-Chun Lu

Deadline for manuscript submissions

closed (20 December 2022)



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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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JCR - Q2 (Mathematics, Applied) Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.6 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

