
Call for Papers

Annals of Operations Research

Special Issue: New Trends of Combinatorial Optimization and Application

We invite submissions of novel research articles for a forthcoming special issue of *Annals of Operations Research* on **New Trends of Combinatorial Optimization and Applications**. This special issue is open to all papers in this area. We would like to encourage, in particular, the participants of the international conference of the **Tunisian Operational Research Society (TORS)** that will be held in Sousse, Tunisia, November 1–3, 2022 (<https://torsconference.wixsite.com/tors22>) to submit extended versions of their papers presented in the conference. Contributions arising from papers given at a conference should be substantially extended, and should cite the conference paper where appropriate.

High quality research papers are solicited to address theoretical as well as practical issues of recent applications of Combinatorial Optimization. Topics of interest include, but are not limited to:

- Approximation algorithms
- Cutting plane algorithms
- Local search algorithms
- Computational complexity
- Graph and network algorithms
- Linear and nonlinear (mixed-) integer programming

Examples of applications:

Telecommunication and Transportation, Scheduling, Logistics, Timetabling, Supply Chain Management, Portfolio Optimization, Covering and Packing, Data Mining, Lot-Sizing, Facility Location, Machine Learning, Renewable Energy, Sustainability, etc.

Instructions for authors can be found at:

<http://www.springer.com/business/operations+research/journal/10479>

Authors should submit a cover letter and a manuscript by **March 30, 2023** via the Journal's online submission site. Please see the Author Instructions on the web site if you have not yet submitted a paper through Springer's web-based system, Editorial Manager. When prompted for the article type, please select **Original Research**. On the Additional Information screen, you will be asked if the manuscript belongs to a special issue, please choose yes and the special issue's title, **New Trends on Combinatorial Optimization and Applications**, to ensure that it will be reviewed for this special issue. Manuscripts submitted after the deadline may not be considered for the special issue and may be transferred, if accepted, to a regular issue.

Papers will be subject to a strict review process managed by the Guest Editors and accepted papers will be published online individually, before print publication.

Additional information about the special issue can be obtained from the Guest Editors.

We are looking forward to receiving your contribution.

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