
Call for Papers
Annals of Operations Research
Special Issue: New Trends on Combinatorial Optimization for Network and Logistical Applications

This is a call for papers that make a significant contribution to the topic of **Network and Logistical Applications using Combinatorial Optimization**. It is open to all researchers of this area. We would like to encourage, in particular, all participants of the **IEEE/CODIT'17 International Conference on Control, Decision and Information Technologies**, held in Barcelona (Spain) from 5 to 7 April 2017 (<http://codit2017.com/>), to submit extended versions of their presented papers. Contributions arising from papers given at a conference should be substantially extended, and should cite the conference paper where appropriate.

The main topics of interest include but are not limited to:

Methodologies and theoretical advances

- Approximation results for combinatorial optimization problems
- Inapproximability results in combinatorial optimization problems
- Integer programming and polyhedral analysis
- Graph theory for combinatorial optimization
- Scheduling theory
- Complexity theory

Related applications

- Network design and optimization
- Routing and scheduling in logistical systems
- Transportation problems
- Packing problems

The deadline for submission is: **September 30, 2017**.

Instructions for authors can be found at:

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

Authors should submit their manuscripts via the Journal's online submission site using the Article Type: **CoDIT2017-Combinatorial Optimization**. The submission system will be open from **April 15 to September 30, 2017**. Manuscripts submitted after the deadline may not be considered for the special issue and may be transferred to a regular issue.

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*. Be sure to note when leaving a comment that your work is intended for the special issue and to select the article type "**S.I.: CoDIT2017-Combinatorial Optimization.**"

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.

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