



CALL FOR PAPERS

Special Issue on

Advances in Facility Location and Logistics

Guest editors: Isabel Correia, Teresa Melo, Olivier Péton

Submission deadline: 15 December 2020

Expected publication date: December 2021

<https://www.journals.elsevier.com/euro-journal-on-transportation-and-logistics/call-for-papers/special-issue-advances-in-facility-location-and-logistics>

In recent years, advances in technology have had a tremendous impact on transportation and logistics systems. Digital transformation, data analytics, cloud computing, and new business models are creating new challenges and opportunities, also for Operational Researchers. At the same time, social and environmental sustainability are also affecting how logistics systems and supply chain networks are configured and operated. Operational Research can make a valuable contribution to improving the quality of decision-making through developing new optimization models and solution techniques that capture the complexity of the new problems and interactions among different parts of the supply chain.

This special issue aims to publish original, high-quality manuscripts presenting innovative research and addressing theoretical achievements, algorithmic development, and real-world applications in the context of logistics, with a special focus on facility location.

Topics of interest

Papers submitted to this special issue should include facility location models and solution methods. The list of possible fields comprises (but is not limited to):

- Applications, e.g. in health care, in the public sector
- Data-driven approaches
- Design of innovative logistics systems
- Green logistics
- Humanitarian logistics
- Integration of location decisions with logistics operations (e.g. location-routing, location-inventory)
- Intralogistics
- Reverse logistics
- Supply chain design and service network design

Manuscript Preparation and Reviewing

Prospective authors are asked to follow the journal's guide for authors:

(<https://www.elsevier.com/journals/euro-journal-on-transportation-and-logistics/2192-4376/guide-for-authors>)

and submit their papers via the editorial site (<https://www.editorialmanager.com/jtl/default.aspx>). Please select "Advances in Facility Location and Logistics" as the "Article Type" during the submission process. Submitted papers should not have previously been published nor be currently under consideration for publication elsewhere.

Submitted papers will undergo a regular review process according to the high standards of EJTL.

Important Dates

Submission deadline: 15 December 2020

(Early submission is recommended; the review process starts once the paper is received, accepted papers will be published individually online as they are accepted)

Notification of status & acceptance or invitation for revision of submitted papers: 31 March 2021

Revised manuscripts deadline: 30 June 2021

Final decision: October 2021

Expected publication date: December 2021

Guest Editors

Any questions related to this special issue should be sent to:

Isabel Correia, Universidade NOVA de Lisboa & CMA (Portugal) ✉ isc@fct.unl.pt

Teresa Melo, Saarland University of Applied Sciences (Germany) ✉ teresa.melo@htwsaar.de

Olivier Péton, IMT Atlantique (France) ✉ olivier.peton@imt-atlantique.fr

About EJTL

The *EURO Journal on Transportation and Logistics* is an open access journal that offers a forum for the presentation of original mathematical models, methodologies and computational results, focusing on advanced applications in transportation and logistics. The journal is published in collaboration with the Association of European Operational Research Societies (EURO). For articles submitted by 31 December 2021, EURO covers the open access Article Publishing Charge (APC) fee.