Recent Advances of Solutions Algorithms for Logistics Routing Problems

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Deadline for manuscript submissions:
closed (31 December 2021)

Message from the Guest Editors

Operations research (OR) and other relevant topics have been considered by researchers as regards their applicability to LM. One of the most useful applications of OR is logistics modeling in terms of different optimization problems, such as the vehicle routing problem (VRP) and arc routing problem (ARP). This Special Issue seeks to contribute to the development of models and solution algorithms in logistics routing problems. Authors are cordially invited to submit original research papers, review articles, empirical studies, and case studies (for teaching and training) for the Special Issue to *Logistics* until 31 December 2021. Manuscripts or papers can be submitted on the following topics:

- Extended models of VRPs and ARPs;
- Applications of exact solutions and meta-heuristic algorithms in logistics;
- Uncertainty control in logistics system;
- Sustainable development of logistics system;
- Applications of multicriteria decision-making (MCDM) approaches in logistics;
- Applications of the Internet of Things (IoT) in the logistics system;
- Enhancement of LM during pandemics;
- Case studies in the field of logistics.

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Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

I am delighted to take on the editorial role for the open-access international journal Logistics, which will emphasize current important issues in logistics and supply chain management. My aim is to ensure that this journal employs a rapid review process; has the flexibility to address the most current topics; and is globally connected, communicating online peer-reviewed articles and related content to a worldwide audience. I have invited a group of leading thinkers to serve as Editorial Review Board Members, who will promote cutting-edge insights from authors from all over the world. Contemporary topics that address current challenges will receive special attention, as will thought-provoking scholarly essays and viewpoints. On behalf of our distinguished Editorial Board, I welcome your contributions.

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