Smart, Agile, Sustainable & Integrated: The Logistics of the Future

Message from the Guest Editors

Concepts such as Industry 4.0 and smart logistics have induced enterprises to deeply integrate logistics with information systems, new business models, and automation, hence gradually shifting towards more efficient, intelligent, and humanized supply chain ecosystems.

This Special Issue invites papers that advance the following areas and beyond:

- Agile and smart logistics operations;
- Warehouse optimization;
- Order-picking technologies;
- Warehouse robotics and automation;
- Digital twin in logistics operations;
- Logistics 4.0 technologies (e.g., IoT, machine learning, artificial intelligence, AGVs, drones, AMRs);
- Logistics information systems;
- City logistics and urban consolidation centers;
- Shared logistics;
- Vehicle routing and scheduling methods and systems;
- Last-mile orchestration;
- Omni-channel distribution models and technologies;
- Reverse logistics;
- Green logistics;
- Sustainable transport;
- Smart and sustainable transport terminals.

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Editor-in-Chief

Prof. Dr. Robert Handfield
Poole College of Management, North Carolina State University, Campus Box 7229, Raleigh, NC 27695, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, ESCI (Web of Science), RePEc, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.7 days after submission; acceptance to publication is undertaken in 8.7 days (median values for papers published in this journal in the first half of 2024).

Contact Us

Logistics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
www.mdpi.com
logistics@mdpi.com
@Logistics_Mdpi