

Special Issue

Logistics and Supply Chain Challenges and Solutions in the Turbulent World

Message from the Guest Editors

We invite cutting-edge papers using diverse methods for exploring solutions for these challenges including nature and physical systems' analogies as a means for optimization (Sarraj et al., 2014; Sharma, Lote, 2013; Turken et al., 2020). All submissions should contribute to the body of scientific literature and practice primarily in logistics contexts, with insights for both academia and industry. Reflecting the evolution of logistics, we are particularly keen to publish contributions that integrate the following topics:

- AI-powered workflows in logistics.
- Sustainability targets across the supply chain.
- Human-Centricity: Logistics 5.0 reintroduces the human role in decision-making and operations.
- Resilience: Through adaptive supply chain design, real-time AI analytics, and human-machine synergy, logistics systems gain flexibility to handle disruptions.
- Sustainability: Green logistics practices, optimized routing, energy-efficient warehouses, and reverse logistics align with environmental goals.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Robert Handfield

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Author Benefits

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 17.1 days after submission; acceptance to publication is undertaken in 5.9 days (median values for papers published in this journal in the first half of 2026).

Journal Rank:

JCR - Q1 (Operations Research and Management Science)
/ CiteScore - Q1 (Information Systems and Management)