

# Special Issue

## Advancements in Building Resilient Reverse Supply Chains: Strategies, Technologies, and Sustainable Practices

### Message from the Guest Editors

In today's business environment, where sustainability is a central focus, establishing resilient reverse supply chains is not just a choice, but a necessity. These practices not only ensure operational continuity, but also position organizations as responsible stewards of resources and contributors to a circular and sustainable economy. By adopting resilient reverse supply chains, organizations can achieve environmental goals, reduce costs, satisfy customers, and comply with regulations. It is in this context that we are promoting this Special Issue, where we welcome original articles on the subject. In particular, the most important topics center on, but are not limited to:

- Risk mitigation;
- Adaptive and flexible logistics;
- Blockchain and traceability;
- IoT and real-time monitoring;
- Remanufacturing and circular design
- Waste reduction and recycling
- Case studies and industry applications

### Guest Editors

Dr. P. Carmona Marques

Dr. Marcele Elisa Fontana

Dr. Wesley Douglas Silva

### Deadline for manuscript submissions

31 December 2025



## Logistics

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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.

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### Editor-in-Chief

Prof. Dr. Robert Handfield

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North Carolina State University, Raleigh, NC 27695, USA

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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 25.6 days after submission; acceptance to publication is undertaken in 4.9 days (median values for papers published in this journal in the first half of 2025).

#### Journal Rank:

JCR - Q2 (Operations Research and Management Science)  
/ CiteScore - Q1 (Information Systems and Management)