Special Issue

Logistics Optimization and Sustainable Operations Management

Message from the Guest Editors

This Special Issue focuses on logistics optimization and sustainable operations management (OM). The scope of this Special Issue includes, but is not limited to, the following research directions:

- Sustainable logistics.
- Reverse logistics.
- Humanitarian Logistics.
- Sustainable transportation systems: routing, location, etc.
- Sustainable supply chain management.
- Digitalization and sustainable operations.
- Social responsibility in supply chain management.
- Environmental, Social, and Governance (ESG) in logistics and supply chain.
- Green innovation in supply chains.
- Closed-loop supply chains: management of consumer returns, remanufacturing, recycling.
- Sustainable manufacturing.
- Sustainable packaging problems.
- Energy-efficient warehouse management.
- Sustainable procurement practices.
- Circular economy.
- Low-carbon economy: carbon emission regulation, energy-efficient or clean production technologies, renewable energy strategies.
- Environmental management and performance.
- Sustainability related risk management.
- Green finance and enterprise sustainable development.
- New techniques for logistics optimization and sustainable OM: artificial intelligence, blockchain, etc.

Guest Editors

Prof. Dr. Guanghui Zhou

School of Economics and Management, University of Chinese Academy of Sciences, No. 80 Zhongguancun East Road, Beijing 100190, China

Dr. Dongning Liu

School of Economics and Management, University of Chinese Academy of Sciences, No. 80 Zhongguancun East Road, Haidian District, Beijing 100190, China



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/200237

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

