

Special Issue

Sustainable Development of Low-Carbon Operations and Supply Chain Management

Message from the Guest Editors

It is particularly important to study enterprise operations decisions and supply chain management under the background of low carbon emission reduction based on the theories of relevant disciplines. This Special Issue aims to investigate low-carbon operations management in supply chain management. We welcome contributions tackling this broad area of research and include, among others, the following topics:

- Low-carbon production operations, such as production plan, purchasing, inventory and deliveries.
- Sustainable supply chain management, including remanufacturing, closed-loop supply chain, and supply chain cooperation and coordination in carbon reduction.
- Green product design and marketing strategies.
- The effectiveness of different carbon policies, such as cap-and-trade, carbon taxes and so on.
- Green technology innovation and adoption in carbon reduction.
- Carbon trading and carbon financial operations.
- Policy design for achieving peak carbon dioxide emissions and carbon neutrality goals.

Guest Editors

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Dr. Wenzhi Tang

Dr. Li Hu

Dr. Lei Wang

Deadline for manuscript submissions

closed (28 July 2023)



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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

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