

## Special Issue

# Transforming Supply Chain Operations: Circular Economy, Logistics Optimization, and Carbon Footprint Reduction

### Message from the Guest Editors

This Special Issue explores topics related to integrating circular economy principles, logistics optimization strategies, and reducing carbon footprints and greenhouse gas (GHG) emissions within the Environmental, Social, and Governance (ESG) frameworks. This issue aims to support the industries by transforming their businesses to achieve a circular economy and sustainable development. It covers both manufacturing and service industries.

This Special Issue welcomes studies that address ESG principles more broadly. Contributions to green logistics, energy-efficient technologies, and strategies for aligning supply chain operations with sustainability goals, particularly from resource-intensive service industries, will enrich the discussion on carbon neutrality and broader sustainability challenges.

We encourage submissions that span a variety of approaches, including empirical research, theoretical studies, and case-based insights from different industries and regions. The focus is to offer a comprehensive discussion on how supply chains across sectors can evolve towards greater sustainability without limiting the scope to specific frameworks, industries, or methodologies.

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### Guest Editors

Dr. Muhammad Omair

Department of Materials and Production, Aalborg University,  
Fibigerstræde 16, 9220 Aalborg, Denmark

Dr. Muhammad Salman Habib

Center for Creative Convergence Education, Hanyang University ERICA  
Campus, Ansan 15588, Gyeonggi-do, Republic of Korea

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### Deadline for manuscript submissions

closed (30 November 2025)



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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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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.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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

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