Special Issue

Digital Technologies for Supply Chain Resilience and Sustainability

Message from the Guest Editors

The outbreak of COVID-19 has disrupted supply chain activities across the world. Supply chains are vulnerable today and increasingly rely on technologies. The examples include the recent shortage of semiconductors, lumber, and steel. Sustainability topics, including climate change, the circular economy, carbon neutrality, and energy consumption, have been the top agenda in shareholder meetings as well as important topics for scholars. Digitalization is often targeted at efficiency improvements. Digital technologies have been helping with sustainability goals and with improving supply chain resilience. Adopting digitalization technology results in tangible and intangible benefits across supply chains. In this Special Issue, we aim to publish state-of-the-art research concerning digital technologies for supply chain resilience and sustainability. The research methodology can be qualitative or quantitative. Thus, research methodologies such as analytical modeling, statisticalbased empirical analysis, and case studies are welcomed. We also invite interested authors to contribute technical research and comprehensive review articles to this Special Issue.

Guest Editors

Prof. Dr. Tijun Fan Prof. Dr. Haijun Wang

Dr. Bin Shen

Deadline for manuscript submissions

closed (31 December 2022)



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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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