

Special Issue

Digital Technology-Enabled Sustainable Supply Chain Management

Message from the Guest Editors

Sustainable Supply Chain Management (SSCM) is recognized as an effective approach to managing supply chains by integrating economic, social, and environmental considerations, meeting present needs without compromising the ability of future generations to meet their own needs. SSCM coordinates key inter-organizational business processes to enhance the long-term economic performances of both individual companies and their value networks, garnering significant attention from scholars. In the current era of digital intelligence, SSCM is confronted with new challenges such as data reliability and privacy concerns. Digital technology, encompassing tools such as blockchain, IoT, AI and big data, enables real-time data collection, analysis, and decentralized coordination to enhance supply chain visibility and decision-making, which may provide possible solutions for those above problems. However, research on digital technology-enabled sustainable supply chain management has yet to attract substantial attention. This Special Issue aims to bridge this gap. Dr. Pengwei Hou

Guest Editors

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