



Supply Chain Management and Mathematical Logistics

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Message from the Guest Editors

The function of supply chain management is to design and manage the processes, assets, and flows of material and information required to satisfy customers' demands. The last decade has seen rapid growth in business models built around digital platforms that bring together buyers and sellers to interact and trade in new and innovative ways. These business models, referred to as the sharing economy, on-demand economy, and platform economy, bring new challenges to supply chain management and logistics. The COVID-19 pandemic has profoundly affected the stability of global logistics and supply chains. Rapid advances and complexity in digital technology such as big data, cloud computing, blockchain, and artificial intelligence (AI), and the growing uncertainty in the global business environment, have had a profound impact on the development of supply chain management and logistics. The global economy and advanced digital technologies have also generated unprecedented opportunities for innovative methodologies and technologies for designing, operating, and managing supply chains and logistics.





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Message from the Editor-in-Chief

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