



Theoretical and Applied Mathematics in Supply Chain Management

Guest Editor:

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submissions:

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Message from the Guest Editor

Theoretical and applied mathematics play a crucial role in supply chain management. Supply chain management involves the coordination of the flow of goods, services, and information from raw materials to finished products delivered to customers. For example, mathematical models are developed to represent the flow of goods and services in a supply chain. These models can identify bottlenecks, reduce inventory and transportation costs, increase efficiency, and improve customer service. More complicated maths, such as calculus, stochastic models, and queuing theories, is applied to help with inventory management.

In this Special Issue, we encourage submissions providing new contributions at the theoretical level as well as in terms of applications, to provide directions in which novel ideas might be applied in the context of supply chain management. Potential topics include, but are not limited to, the following:

<https://www.mdpi.com/si/mathematics/2RZ4GAM208>





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Message from the Editor-in-Chief

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