



Sustainable and Technological Management in Global Supply Chains: Trends and Challenges

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Deadline for manuscript submissions:

closed (15 July 2023)

Message from the Guest Editors

Dear Colleagues,

Sustainability has been considered as a global issue with the changing climate and environment. The main challenges are to reduce air pollution and to make an economic performance with the application and management of Industry 4.0 technologies, such as the Internet of Things (IoT), artificial intelligence (AI), blockchain, and big data. In this context, this Special Issue aims to explore the problems and find sustainable and technological alternatives for a global supply chain (GSC). The research question is how to make the sustainability with new technologies.

The scope of the issue covers a wide variety of studies ranging from empirical research efforts to experimental ones: theoretical and innovative papers on analysis, design, management, operation, safety, environment, emissions, case studies, and applications of new technologies. The research methodology is open for answering the research question. It can include economic analysis, mathematical and statistical analysis, and either simulation-based or computational approaches. Data can be collected with surveys or from databases.





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Message from the Editor-in-Chief

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