

Special Issue

Optimization of Sustainable Transport and Logistics Processes

Message from the Guest Editors

The sustainable optimization of logistics and transport systems and activities aims to reduce their costs while limiting their environmental impact (for example, the depletion of natural resources, CO₂ emissions and energy consumption peaks) and considering social aspects (for example, avoiding the degradation of employability and working conditions for humans). We are interested in recent research advances in improving the sustainability of transport and logistics activities, ranging from the supply of raw materials to the transformation processes, storage, packaging, distribution and management of products at the end of their lifecycle. Contributions may include (but are not limited to): - The formalization of new trends and challenges in logistics and transport, involving one or several sustainability dimensions. - The definition of new optimization indicators, criteria and metrics for sustainability assessment and optimization. - Modeling, optimisation methods (operations research, simulation and artificial intelligence), decision support methods in a multi-objective context, or sustainability practices (collaboration, mutualization, intermodality/multimodality, etc.).

Guest Editors

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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

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