# Special Issue

# Mathematical Models and Operation Management Methods in Sustainable Logistics

# Message from the Guest Editor

The application of operations management models for optimizing sustainable logistics operations is attracting growing attention as it can improve efficiency while promoting environmental and socially responsible behaviors. With the emergence of international regulatory interventions, such as the Carbon Intensity Indicator of the International Maritime Organization, new challenges arise in the development of operations research models for the design, planning, and control of sustainable supply chain systems. This Special Issue invites papers on optimization and econometric models with potential application in logistics and supply chain management systems. We solicit papers that incorporate new ideas, results, innovative, modern methodologies, and algorithms. We also encourage the submission of papers that include applications to reallife problems and its implementation results. Research papers, review articles, and short communications are invited.

#### **Guest Editor**

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## Deadline for manuscript submissions

closed (30 December 2023)



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# **About the Journal**

# Message from the Editor-in-Chief

Axioms is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of Axioms is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

## Editor-in-Chief

## Prof. Dr. Humberto Bustince

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