

Special Issue

Mathematical Modelling and Optimization of Service Supply Chain

Message from the Guest Editor

In recent years, as the world economy grows increasingly service-oriented, services play a more significant role in the supply chain. In the meantime, the application of advanced analytical methods, ranging from various programming models and stochastic optimization to game-theoretical models, is called for helping service supply chain members to make better decisions. For this purpose, we invite you to submit your latest research in the area of service supply chains to this Special Issue, "Mathematical Modeling and Optimization of Service Supply Chains", in the journal *Mathematics*. We are looking for innovative approaches to realize the modeling and optimization of service supply chains. In addition, high-quality papers are solicited to address both theoretical and practical issues in the service supply chain. Submissions are welcome presenting new theoretical results, structural investigations, new models and algorithmic approaches, as well as empirical research of the service supply chain. Potential topics include but are not limited to sustainable tourism, medical care, education, e-commerce, logistics, and supply chain finance.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2024)



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About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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Prof. Dr. Francisco Chiclana

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).