

# Special Issue

## Mathematical Modelling for Operations and Supply Chains

### Message from the Guest Editors

We are excited to announce the launch of a new Special Issue of the journal *Mathematics* entitled "Mathematical Modelling for Operations and Supply Chains". This Special Issue aims to highlight the significance of mathematical modelling in designing, operating, and managing supply chains. In recent years, the rapid surge of smart technologies, for efficient and responsive operations and supply chains, along with the global emphasis on sustainability have driven the need for innovative mathematical modelling approaches in various industries. This Special Issue seeks to bring together cutting-edge research that addresses the challenges and opportunities in this field. We invite scholars and researchers to contribute their original research articles, review papers, and short communications on a wide range of topics related to innovative mathematical modelling for operations and supply chains.

### Guest Editors

Prof. Dr. Atidel Aboubaker Hadj-Alouane

Prof. Dr. Sameh Al-Shihabi

Dr. Malek Masmoudi

### Deadline for manuscript submissions

closed (31 December 2024)



## Mathematics

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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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### Editor-in-Chief

Prof. Dr. Francisco Chiclana

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### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

#### Journal Rank:

JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics )

#### 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).