## **Special Issue**

## Application of Mathematical Methods to Economics, Management, Finance and Social Problems

### Message from the Guest Editor

At present, we are facing a multitude of great challenges positioned in the context of a new finance and economic world full of changes. Every day, new situations arise that require new answers. In this context, quantitative methods offer an excellent source of tools to be applied to economics, finance, management, and other social problems, allowing to offer new solutions. The new situations that are appearing in these areas in recent years involve the need for responses that require the development of new models and new techniques in the field of applied mathematics. As there are many new models being proposed for these areas in very different fields, we invite researchers who are working on these issues to propose their works to our Special Issue. Our proposal in this Special Issue relates to all kinds of articles that may bring a novel insight into the mathematics applied to these social realities.

#### **Guest Editor**

Dr. José Antonio Filipe ISCTE – Instituto Universitário de Lisboa, 1649-004 Lisboa, Portugal

## Deadline for manuscript submissions

closed (31 July 2021)



an Open Access Journal by MDPI

#### Impact Factor 2.2 CiteScore 4.6



mdpi.com/si/58305

Mathematics Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 mathematics@mdpi.com

mdpi.com/journal/ mathematics



# Σ

## **Mathematics**

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



mathematics



## 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.

### Editor-in-Chief

Prof. Dr. Francisco Chiclana School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

## **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).