# **Special Issue**

# Mathematical Inequalities, Models and Applications

### Message from the Guest Editor

Colleagues, Investigations involving mathematical inequalities are remarkably widespread in many diverse areas of the mathematical, physical, engineering, and statistical sciences. The impact of this field will grow even more in the future because of its impact on applied mathematics. The aim of this themed Special Issue is to report recent research results on mathematical inequalities and their applications in various fields of natural sciences and engineering, as well as facilitate interactions among researchers, discuss important research problems and directions, and promote these methods in various research areas. We look forward to receiving and editorially processing your contributions to this Special Issue. With kind regards and thanks in advance for your contributions.

#### **Guest Editor**

Prof. Dr. Ana-Maria Acu Department of Mathematics and Informatics, Lucian Blaga University of Sibiu, 550012 Sibiu, Romania

#### Deadline for manuscript submissions

closed (30 November 2023)



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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.

## Editor-in-Chief

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

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