

# Special Issue

## Mathematical Methods for Nonlinear Control

### Message from the Guest Editor

We invite you to submit your latest research in the area of nonlinear control theory to this Special Issue, “Mathematical Methods for Nonlinear Control”, in the journal *Mathematics*. Research in Nonlinear Control uses mathematical theory, mathematical modeling, and algorithms for optimal and robust control solutions in many fields. High-quality papers are solicited to address both theoretical and practical issues in the area of nonlinear control. Submissions that present new theoretical results as well as new applications are welcome. Potential topics include, but are not limited to, optimal and robust control, model predictive control, aerospace control, and automation.

### Guest Editor

Dr. Elias August

Department of Engineering, Reykjavik University, Menntavegur 1, 102 Reykjavik, Iceland

### Deadline for manuscript submissions

closed (31 January 2023)



## Mathematics

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.2  
CiteScore 4.6



[mdpi.com/si/88693](https://mdpi.com/si/88693)

*Mathematics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[mathematics@mdpi.com](mailto:mathematics@mdpi.com)

[mdpi.com/journal/  
mathematics](https://mdpi.com/journal/mathematics)





# Mathematics

---

an Open Access Journal  
by MDPI

---

**Impact Factor 2.2**  
**CiteScore 4.6**



[mdpi.com/journal/  
mathematics](https://mdpi.com/journal/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).