



## Fractional Differential and Difference Equations

Guest Editor:

**Dr. Rui A. C. Ferreira**

Grupo Física-Matemática,  
Universidade de Lisboa, Av. Prof.  
Gama Pinto, 2, 1649-003 Lisboa,  
Portugal

Deadline for manuscript  
submissions:

**closed (31 October 2016)**

### Message from the Guest Editor

Dear Colleagues,

The Special Issue, “Fractional Differential and Difference Equations”, invites papers that focus on recent and novel developments in the theory of fractional differential and difference equations, especially on analytical and numerical results for fractional ordinary and partial differential equations.

Papers presenting original ideas and dealing with applications of fractional operators are especially welcome.

Dr. Rui A. C. Ferreira  
*Guest Editor*





## Editor-in-Chief

### **Prof. Dr. Francisco Chiclana**

School of Computer Science and  
Informatics, De Montfort  
University, The Gateway,  
Leicester LE1 9BH, UK

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

**Journal Rank:** JCR - Q1 (*Mathematics*) / CiteScore - Q1 (*General Mathematics*)

## Contact Us

---

*Mathematics* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/mathematics](http://mdpi.com/journal/mathematics)  
[mathematics@mdpi.com](mailto:mathematics@mdpi.com)  
[X@MathematicsMDPI](https://twitter.com/MathematicsMDPI)