## Mathematical Analysis and Boundary Value Problems

Guest Editors:

**Prof. Dr. Alberto Cabada**

**Prof. Dr. Rodrigo López Pouso**

**Prof. Dr. José Ángel Cid**

**Dr. Lucía López-Somoza**

Deadline for manuscript submissions:
**closed (20 December 2020)**

### Message from the Guest Editors

Dear Colleagues,

The study of the existence, nonexistence, and the uniqueness of solutions of boundary value problems, coupled to its stability, plays a fundamental role in the research of different kinds of differential equations (ordinary, fractional, and partial). One of the main tools developed in this area consists of fixed point theory and critical point theory.

The aim of this Special Issue is to study this type of problem in a broad sense. The development of theories that ensure the existence of solutions via topological or variational methods will contribute to the enrichment of this topic and will broaden the knowledge of this area.

Prof. Dr. Alberto Cabada
Prof. Dr. Rodrigo López Pouso
Prof. Dr. José Ángel Cid
Dr. Lucía López-Somoza
*Guest Editors*

Special Issue

## 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