



Control and Optimal Control Theory of Possibly Degenerate Differential Equations

Guest Editor:

Dr. Angelo Favini

Dipartimento di Matematica,
Universita' degli Studi di
Bologna, P.zza di Porta S.
Donato, 540126 Bologna, Italy

Deadline for manuscript
submissions:

closed (31 October 2019)

Message from the Guest Editor

Our aim is to publish very recent papers devoted to non-classical control problems and, in particular, control problems for degenerate differential equations in Banach spaces, generalizing known results concerning weak solutions (see the Carroll and Showalter approach).

Contributions using interpolation theory and the semigroup method will be particularly appreciated.





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, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

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