

# Special Issue

## Functional Differential Equations and Applications 2020

### Message from the Guest Editors

Functional differential equations (FDEs) have attracted much attention from researchers for decades. This is due to the fact that many real-life problems present situations where the framework provided by ordinary differential equations (ODEs) and partial differential equations (PDEs) is not enough to provide an accurate model..... This scheme is, of course, too broad in general, so it is usual that the studies concerning FDEs fall under some of the following categories:

- Differential equations with delays;
- Differential equations with deviations;
- Differential equations with involutions (in particular reflections);
- Integro-differential equations;
- Measureable differential equations;
- Neutral differential equations;
- Reducible differential equations.

The list is not exhaustive and the categories are not mutually exclusive, but it illustrates the richness of the field. The purpose of this Special Issue is to gather the latest contributions, both theoretical and applied, to this expanding field, providing connections with other research topics in differential and difference equations.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2021)



## Mathematics

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### 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.

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