



## Initial and Boundary Value Problems for Differential Equations

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Deadline for manuscript  
submissions:

**closed (30 June 2023)**

### Message from the Guest Editors

The importance of initial and boundary value problems of different kinds of differential equations (ordinary, functional, fractional, partial, difference, stochastic, integral, etc.) is well recognized in view of their extensive applications in applied sciences and engineering.

Single-valued and multi-valued initial and boundary value problems involving different kinds of boundary conditions have attracted significant attention during the last few decades. The literature on this topic is now much enriched and contains a variety of results ranging from the existence theory to the methods of solution for such problems. The techniques of functional analysis and fixed-point theory play a key role in proving the existence and uniqueness of solutions to these problems.

*Guest Editor*

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