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## **Higher Order Differential Equations**

Guest Editor:

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Deadline for manuscript submissions: closed (30 November 2022)

## Message from the Guest Editor

This Special Issue is devoted to the theory and applications of higher-order differential equations. Abstract developments and mathematical analyses of particular models has deepened our theoretical knowledge of these equations. Applied research has proven the utility of such advances in areas both within and outside mathematics. and also contributed to expand the theoretical framework to include topics like control theory and numerical analysis. Physical scientists and engineers, among others, have found new higher-order equations that combine their interest in the specific field of application with an appealing mathematical structure. This Special Issue aims to facilitate the transfer of knowledge between these different communities working on or with higher-order differential equations and therefore welcomes high-quality contributions on any of the aforementioned topics.



**Special**sue