Recent Studies on Partial Differential Equations and Its Applications

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Partial differential equations (PDEs) are ubiquitous in natural science and engineering problems, which are the important mathematical models for understanding many nonlinear natural phenomena. We seek papers concerning the insightful theoretical analyses of PDEs and their applications in natural science and engineering problems. Any papers focusing on PDE models and their applications in fluid dynamics, neuroscience, genetics, cellular and molecular dynamics, heart diseases, etc., and where the fusion of mathematical analysis and application help in the progress of this study field are welcome.

Dr. Quan Wang
Guest Editor

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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