Special Issue

Nonlinear Boundary Value Problems and Their Applications

Message from the Guest Editor

The purpose of this Special Issue is to gather the latest contributions with recent advances in the mathematical theory of nonlinear boundary value problems and applications of nonlinear mathematical models to the broad fields of science and engineering. We invite the authors to submit original research articles and high-quality review articles in the field of nonlinear boundary value problems obtained from development of methods of mathematical analysis and simulation of nonlinear models based on ordinary differential equations, partial differential equations, systems of partial differential equations and integro-differential equations, variational methods, computational methods, numerical analysis and others.

Guest Editor

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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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