

Special Issue

New Trends in Variational Methods in Nonlinear Analysis

Message from the Guest Editor

This Special Issue, entitled “New Trends in Variational Methods in Nonlinear Analysis”, is aimed at the applications of various variational techniques showing their interplays with other fields of nonlinear analysis. Application-oriented papers as well as survey papers describing recent developments of variational methods and their applications to both ordinary and partial differential equations are welcomed. As topics within the scope of this issue, let us mention (without being exhaustive) the following: existence and multiplicity of solutions to nonlinear equations, variational principles, localization results, links to topological and monotonicity methods, and diverse applications to boundary value problems. Each paper should clearly indicate its focus and motivation for the setting and what kind of impact one may expect from the results presented in this paper.

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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