



Applied Functional Analysis and Applications

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Message from the Guest Editors

This Special Issue deals mainly with the theoretical functional analysis approaches to mathematical problems that are related to our real world. All significant areas of applications of functional analysis including new developments in functional analysis and contributions to important problems in and challenges to functional analysis are welcome. We also accept problems arising from linear, nonlinear, conic, stochastic, discrete, and dynamic optimization, variational and convex analysis including high-quality research or review papers in this Special Issue.

Keywords

- convex and non-convex optimization
- variational problems
- bilevel optimization problems
- quasi-variational inequalities
- numerical analysis for optimization problems
- monotone inclusion problems
- nonlinear integral equations
- fixed-point theory
- variational inequalities
- Hilbert spaces
- Banach spaces





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Message from the Editor-in-Chief

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