Special Issue

Iterative Algorithms for Variational Inequalities and Related Optimization Problems

Message from the Guest Editor

Variational inequality theory constitutes a significant branch of nonlinear analysis. It provides a unified framework for studying a wide range of problems arising in physics, engineering, economics, and optimization. In recent years, the development of efficient iterative algorithms to solve variational inequalities, particularly in the context of fixed-point problems and split feasibility problems, has attracted considerable attention. The primary objective of this Special Issue was to collect original research articles and comprehensive reviews that reflect the latest advances in iterative schemes for solving variational inequalities involving monotone and accretive operators in Hilbert and Banach spaces.

Guest Editor

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About the Journal

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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