Special Issue

Optimization Methods in Engineering Mathematics

Message from the Guest Editors

We are pleased to announce the launch of a Special Issue on the important scientific topic of "Optimization Methods in Engineering Mathematics" for *Mathematics*. This Special Issue aims to explore the most recent developments in the application of control and optimization techniques, and covers a broad area of research activities in control, modeling, analysis, and optimization: optimization in energy, control of PDEs, computational mathematics for control and optimization, data assimilation, control techniques for financial mathematics, optimization in health care, and control of biological systems.

Guest Editors

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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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