

Topical Collection

Numerical Optimization Reviews

Message from the Collection Editor

Numerical Optimization is pivotal for decision-making in our increasingly complex world. It has numerous applications in Engineering, Finance, and Machine Learning. This collection aims to gather review articles devoted to important disciplines in Numerical Optimization. The topics of interest include, but are not limited to, surveys on optimization algorithms for treating specific problem classes, classical mathematical programming, evolutionary computation, direct search methods, and applications of Numerical Optimization in certain fields.

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