



Iterative Methods for Solving Nonlinear Equations and Systems

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Message from the Guest Editors

Solving nonlinear equations and systems is a non-trivial task that involves many areas of Science and Technology. Usually, it is not affordable in a direct way, and iterative algorithms play a fundamental role in their approach. This is an area of research that has experienced exponential growth in the last years.

The main theme of this Special Issue, which is not the unique, is the design, analysis of convergence, and stability and application of new iterative schemes for solving nonlinear problems to practical problems. This includes methods with and without memory, with derivatives or derivative-free, with real or complex dynamics associated with them and an analysis of their convergence that can be local, semi-local, or global.

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Message from the Editor-in-Chief

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