Linear Elliptic PDEs

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Message from the Guest Editors

New theoretical results about (systems of) linear elliptic
PDEs and the regularity of solutions (for measure data or
rough data) are suitable for this Special Issue. Furthermore,
the numerical analysis of computational methods for the
solution of linear elliptic PDEs (the finite element method,
FEM; the finite difference method, FDM; and the finite
volume method, FVM) and new trends in numerics, e.g.,
estimating Green's function of a linear elliptic operator by
machine learning or quantum algorithms for the solution
of linear PDEs, fit into the scope of this Special Issue.

To summarize, this Special Issue allows authors to present
their latest findings related to linear elliptic PDEs.

Special Issue

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Message from the Editor-in-Chief

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