Advances and Novel Analytical Approaches to Boundary Value Problems in Engineering Sciences

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Deadline for manuscript submissions:
closed (20 December 2023)

Message from the Guest Editors

We invite you to submit your latest research in the area of analytical and semi-analytical approaches to the solutions of boundary value problems in various fields of engineering sciences. It is well-acknowledged that it is an important but challenging task to develop exact and/or analytical solutions for engineering problems. The present Special Issue of *Mathematics* emphasizes novel analytical and semi-analytical approaches and recent developments in the investigation of boundary value problems of partial differential equations arising from engineering sciences. We also welcome the submission of research papers investigating technical models with singularities. Potential topics include, but are not limited to, mechanical engineering, acoustics, mathematical physics, and applied mathematics.

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Special Issue

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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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