

Special Issue

Advances in Nonlinear Analysis and Boundary Value Problems, 2nd Edition

Message from the Guest Editor

Boundary value problems are usually associated with very well-known real-life applications in the field of differential equations, and they are also sources of breakthrough developments regarding the theory of nonlinear analysis. In this Special Issue, we will cover existence and localization results based on the properties of Green's Function, approximation theory, maximum principles, spectral analysis, and other techniques, giving particular attention to original applied problems. Numerical analysis substantiating the presented results is also valued. Industrial problems, not directly relatable to differential equations but solved with nonlinear arguments, also fall within the scope of this Special Issue, and studies on these matters are welcome.

Guest Editor

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Message from the Editor-in-Chief

Axioms is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of *Axioms* is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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