Special Issue

Singularly Perturbed Problems: Asymptotic Analysis and Approximate Solution

Message from the Guest Editor

This Special Issue is devoted to "Singularly Perturbed Problems". We will provide an opportunity to present recent developments in theory and various theoretical and real-life applications of singularly perturbed problems, their asymptotic analysis and approximate (analytical/numerical) solutions. We encourage you to submit your current research to be included in the Special Issue. Keywords

- Singularly perturbed ordinary differential equations
- Singularly perturbed partial differential equations
- Singularly perturbed differential equations with deviating arguments
- Singularly perturbed integro-differential equations
- Singularly perturbed stochastic differential equations
- Singularly perturbed periodic differential equations
- Singularly perturbed difference equations
- Singularly perturbed control problems
- Singularly perturbed dynamic games
- Asymptotic analysis
- Approximate analytical/numerical solution
- Applications of singularly perturbed problems

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Deadline for manuscript submissions

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About the Journal

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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