Special Issue

Feature Review Papers in *AppliedMath*

Message from the Guest Editor

As the Editor-in-Chief of *AppliedMath*, I am pleased to announce the Special Issue "Feature Review Papers in *AppliedMath*". The field of applied mathematics plays a crucial role in addressing real-world problems across various disciplines, including engineering, physics, biology, medicine, finance, psychology, and data science. This Special Issue seeks to gather manuscripts that provide comprehensive reviews of significant advancements, methodologies, and applications in applied mathematics, showcasing both theoretical insights and practical implementations. We invite contributions that cover, but are not limited to, the following topics:

- Numerical methods;
- Mathematical modeling;
- Data analysis and statistical methods;
- Computational mathematics;
- Optimization techniques;
- Control theory;
- Integrated mathematical applications.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Mathematics permeates all kinds of academic worlds and is a fountain flowing with innovative development. The journal *AppliedMath*, publishing high-quality refereed papers discussing various aspects of applied mathematics, is dedicated to promoting the integration of mathematics with applied disciplines to cultivate a profitable frontier of mathematics. The journal highlights articles devoted to the mathematical treatment of questions and phenomena arising in physics, chemistry, biology, medicine, pharmacy, engineering, information science, social sciences, and humanities. One of the missions of this journal is to serve scientists by quickly announcing the seeds of significant mathematical breakthroughs in science and technology.

Editor-in-Chief

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