



State-of-the-Art Mathematical Applications in Asia-Pacific Area

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Message from the Guest Editors

This Special Issue provides an opportunity for scientists, engineers, and researchers to share their latest research outcomes related to applied mathematics with real world-applications. Contributions can be from either a co-author from an Asian country/region, or an application-oriented project based in an Asian country/region. We expect both mathematical contributions and their applications to deal with a 'real problem' with solid evidence. The topics of interest include but are not limited to:

- Differential equations;
- Linear algebra;
- Probability and statistics;
- Mechanical engineering;
- Robotics;
- Electrical and electronic engineering;
- Control and automation;
- Industrial engineering;
- Chemical engineering;
- Computer engineering;
- Communication networks;
- Biology and bioinformatics;
- Reliability and safety engineering;
- Aviation and transportation;
- Operations research;
- Management science;
- Machine learning and data science.





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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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