



Dynamical Systems and Their Applications Methods, 2nd Edition

Guest Editor:

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Deadline for manuscript
submissions:

30 September 2024

Message from the Guest Editor

Dear Colleagues,

In recent decades, non-linear phenomena have garnered the attention of researchers across many scientific fields. Simultaneously, the development of technological devices and advanced theories have resulted in new scientific findings in the area of dynamical systems, which in turn have opened novel prospectives in science and engineering fields.

This Special Issue, ‘Dynamical Systems and Their Applications: Second Edition’ invites submissions of original research and survey articles that underscore the recent and novel developments in the theory of dynamical systems and their applications, particularly focusing on analytical, numerical, and experimental results showing non-linear phenomena with regular and irregular patterns.

Prof. Dr. Marek Lampart
Guest Editor





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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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