

Special Issue

Control Theory and Applications, 2nd Edition

Message from the Guest Editors

We are delighted to present the second edition of our Special Issue, "Control Theory and Applications". Building upon the success of the first volume, this edition continues to explore the diverse landscape of mathematical methods applied in the realm of control theory. Our goal remains to gather research articles that showcase the latest advancements in mathematical approaches and their practical applications in the domain of control. In this Special Issue, we delve into a wide spectrum of scientific subjects, embracing mathematical modeling, the design of controllers using cutting-edge mathematical methodologies, numerical simulation, artificial intelligence, and the application of control strategies. Mathematical methods and procedures are pivotal tools that drive enhancements in current controllers and control strategies, ultimately leading to superior control performances.

Guest Editors

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About the Journal

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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