Special Issue

Advanced Control Systems and Engineering Cybernetics

Message from the Guest Editors

Control theory is ubiquitous in engineering cybernetics today, and many applications of this technology are being developed in a broad range of areas, especially research on the science of automatic control and supervision of dynamic systems, such as robots, aircraft, marine craft, cars, electrical circuits, biological systems, and process plants. Moreover, in recent years, these areas have been generating interest for including adaptation, learning, self-organization, pattern recognition, and artificial intelligence. The primary objective of this Special Issue, titled "Advanced Control Systems and Engineering Cybernetics", is to collect the cutting-edge technological trends and challenges in the field of control theory, providing significant theoretical support and practical methodologies for addressing actual problems in cybernetic engineering applications to transform our society in many ways, improving healthcare, education, transportation, manufacturing, ethical implications, and safety concerns.

Guest Editors

Prof. Dr. David Sotelo

Prof. Dr. Carlos Sotelo

Prof. Dr. Francisco Beltran-Carbajal

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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.

Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

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