Special Issue

Multi-Objective Decision and Control Systems

Message from the Guest Editors

In today's world of multitasking and multiplexing, compactness in processes and systems, complex and cascaded decision making, often premised on growing levels of inter and intra-connectedness and integratedness of system elements, the problem of domain bothering around complex decision making and management is being challenged from an analytical viewpoint. A wide range of the human corporation forms the interest herein spanning across such sectors as manufacturing, transportation, security, supply chain, education, energy systems, environmental management, Internet of Things, and artificial intelligence centric applications amongst several others. The main goal of this Special Issue is to foster the use of analytical and computational techniques in multi-objective decision making and control. This is expected to address the development or adaptation and deployment of novel approaches in the management of complex processes, corporates and systems, machines, interacting physical and virtual entities in the human enclave in a bid to foster their overall performance and sustainability over time.

Guest Editors

Dr. Michael K.O. Ayomoh

Dr. Isaac O. Osunmakinde

Dr. Olugbenga Moses Anubi

Deadline for manuscript submissions

20 March 2026



Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



mdpi.com/si/242085

Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mathematics@mdpi.com

mdpi.com/journal/mathematics





Mathematics

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank:

JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

