# **Special Issue**

# Advances in Multiple Criteria Decision Analysis

## Message from the Guest Editors

Multi-criteria decision making refers to ranking all the alternatives available or selecting the most suitable one from those with respect to multiple, usually conflicting criteria involving either a single decision maker or multiple decision makers. Multi-criteria decision making problems are commonly encountered in our daily lives. For example, a customer wanting to select a car from various cars available would consider many factors, such as fuel consumption, safety, reliability, maintainability, style, brand, model, manufacturer and so forth, before making the final decision alone or by family members and friends together. On the other hand, an organization searching for developing new information system must make the final decision based on the economy/budget, risks, technical capability and other factors for each of the available proposals.

### **Guest Editors**

Dr. Santoso Wibowo

School of Engineering and Technology, Central Queensland University, Melbourne, QLD 4701, Australia

Prof. Dr. William Guo

School of Engineering and Technology, Central Queensland University, North Rockhampton, QLD 4702, Australia

## **Deadline for manuscript submissions**

closed (31 May 2021)



# **Mathematics**

an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.6



mdpi.com/si/46504

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).

