# **Special Issue**

# Application of Artificial Intelligence in Decision Making

### Message from the Guest Editors

In today's digitally connected world, advanced artificial intelligence (AI) techniques are being employed in various applications ranging from image processing to social network analysis, and from computer-generated images to routing algorithms. The impact of AI on the world is expected to be immense, transforming everything from corporate to domestic applications. It is predicted that AI will contribute more to the global economy than China and India combined, and almost every successful industry or corporation will use some form of Al within the next decade. The aim of this Special Issue is to encourage researchers and practitioners to submit high-quality original research or review articles on these subjects in order to disseminate the latest developments and practical applications of Al in various industries. This Special Issue will also feature case studies and benchmarking in order to showcase the practical applications of AI in industry.

### **Guest Editors**

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### Deadline for manuscript submissions

closed (31 May 2025)



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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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