

# Special Issue

## Computer Vision, Image Processing Technologies and Artificial Intelligence

### Message from the Guest Editors

Computer vision task has been expanded into various researching fields, where information is extracted from vision data including image and video. The application of computer vision technology is prevailing in modern human life, with billions of people utilizing applications with the relevant technologies, including image recognition, image processing, object detection, etc., showing the necessity and potential of research in computer vision and its applications. The development of artificial intelligence has now equipped these techniques with the ability to outperform human beings. However, there are still many valuable problems in the research and application of computer vision and image processing technology and Artificial Intelligence. This Special Issue on “Computer Vision, Image Processing Technologies and Artificial Intelligence” is aimed at gathering a collection of original articles contributing to the progress of theoretical and practical research in the domains of computer vision, image processing, and artificial intelligence etc.

### Guest Editors

Prof. Dr. Hongang Qi

Dr. Yan Liu

Dr. Jun Miao

### Deadline for manuscript submissions

closed (30 November 2023)



## Mathematics

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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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### Editor-in-Chief

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

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