Special Issue

Advanced Image Processing and Computational Intelligence: Methodologies and Applications

Message from the Guest Editors

Image processing is a broad area, including image enhancement, feature extraction, registration, segmentation, classification, etc. It is widely used in our daily lives. The aim of this topic is to highlight recent advanced methodologies and applications in image processing and computational intelligence. Topics of interest include, but are not limited to, the following:

- Advanced machine learning methods and applications for image processing;
- Advanced deep learning methods and applications for image processing;
- Advanced pattern recognition methods and applications for image processing;
- Image super-resolution/denoising/enhancing/restoration;
- Advanced techniques in image processing;
- Advanced methods and applications in neural networks;
- Advanced methods and applications in evolutionary computation;
- Advanced techniques in computational intelligence;
- Multi-view/modal learning and fusion;
- Subspace learning and clustering.

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Deadline for manuscript submissions

30 April 2026

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Mathematics

**an Open Access Journal
by MDPI**

**Impact Factor 2.2
CiteScore 4.6**

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mathematics

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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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