

# Special Issue

## Advances in Machine Learning for Computer Vision Applications

### Message from the Guest Editors

This Special Issue focuses on recent developments in machine learning for computer vision applications. Researchers are encouraged to submit their latest research papers on topics including deep learning for image and video analysis, object detection and recognition, and scene understanding. Studies on real-world applications of machine learning and computer vision in various fields, including medical diagnosis, autonomous vehicles, robotics, surveillance, and augmented reality, are also welcome.

### Guest Editors

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### Deadline for manuscript submissions

30 November 2025



## Journal of Imaging

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## About the Journal

### Message from the Editor-in-Chief

The imaging term, specific with journal, is to be considered in its broadest sense. Image processing, image understanding and computer vision are all terms related to imaging acquisition, its processing and the extraction of relevant information from the scene to obtain the underlying knowledge. All tasks related to the above items are oriented toward specific applications in a broad range of areas and topics. The *Journal of Imaging* is conceived as an efficient vehicle in the scientific community for the communication and transmission of the progress and research results in the topics covered.

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### Editor-in-Chief

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