

## Special Issue

# Deep Learning in Image Analysis and Pattern Recognition

### Message from the Guest Editors

This Special Issue call for papers detailing new advances in deep learning methods or applications in image analysis and pattern recognition. Topics of interest include, but are not limited to:

- Image classification;
- Object detection;
- Object tracking;
- Image segmentation;
- Convolutional neural networks;
- Diffusion model;
- Image captioning;
- Image clustering;
- Representation learning for images;
- Medical image processing;
- Remote sensing image processing;
- 3D image building.

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### Guest Editors

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### Deadline for manuscript submissions

closed (30 August 2023)



## Machine Learning and Knowledge Extraction

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an Open Access Journal  
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Impact Factor 6.0  
CiteScore 9.9



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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

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