

Special Issue

Image Recognition and Segmentation Based on Neural Networks

Message from the Guest Editor

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Foundation model architecture design
- Semi-supervised methods for recognition and segmentation
- Multi-modal processing
- Fine-grained object detection and recognition;
- Visual prompter for image recognition segmentation;
- Adaptor for image recognition and segmentation;
- Lightweight model for image recognition and segmentation;
- Multi-task for image recognition;
- Autonomous vehicle;
- Open-vocabulary image recognition and segmentation.

Guest Editor

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Deadline for manuscript submissions

closed (15 March 2024)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero

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the second half of 2024).