



## Deep Learning in Object Detection and Tracking

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Deadline for manuscript submissions:

**closed (30 June 2023)**

### Message from the Guest Editors

Object detection has received great attention in recent years, its development in the past two decades can be regarded as an epitome of computer vision history. As one of the fundamental problems of computer vision, object detection forms the basis of many other computer vision tasks, such as instance segmentation, image captioning, object tracking, etc.

This Special Issue aims to discuss and solve the current key issues and problems related to object detection and tracking. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not be limited to) the following:

- Object detection and tracking;
- Few-shot/zero-shot object detection and tracking;
- Weak/semi/unsupervised object detection and tracking;
- Long-tailed object detection and tracking;
- Small object detection;
- Rotated object detection.





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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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