

Special Issue

Object Detection and Image Processing Based on Computer Vision

Message from the Guest Editor

The objective of this Special Issue is to invite original state-of-the-art research contributions addressing broad challenges in object detection and image processing based on computer vision. Additionally, it aims to create a multidisciplinary forum to discuss recent advances in computer vision and explore new applications across scientific fields, including science, engineering, economics, and social activities. We invite articles from all areas of computer vision that explore the synergy between mathematical models, object detection, image processing, image classification, tracking, video understanding, and deep learning techniques. We believe this Special Issue will provide a timely collection of research updates, benefiting researchers and practitioners across the diverse computer vision community.

Guest Editor

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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.

Editor-in-Chief

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