

## Special Issue

# Vision Sensors for Object Detection and Recognition

### Message from the Guest Editor

This Special Issue of *Sensors* aims to bring together leading academic research results on advanced object detection and recognition methods. It also provides a platform to discuss insightful concerns as well as practical challenges encountered and solutions adopted in this Special Issue. The topics of interest for the Special Issue include, but are not limited to, the following:

- Object detection and recognition in virtual reality, augmented reality, and mixed reality
- New deep-learning neural networks for object detection and recognition
- New practical applications for object detection and recognition
- Sensor and sensing technologies for object detection and recognition
- Fusion of multiple vision sensors for object detection and recognition
- Challenges and solutions of object detection and recognition
- 3D object detection and recognition
- Novel ideas and frameworks for developing object detection and recognition systems

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 April 2023)



## Sensors

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## About the Journal

### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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