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Visual Sensor Networks for Object Detection and Tracking

Guest Editor:

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Message from the Guest Editor

This issue will publish original technical papers and review papers on these recent technologies which are focusing on visual recognition, real-time visual object tracking, knowledge extraction, distributed visual sensor networks, and applications.

Deadline for manuscript
submissions:

closed (31 March 2021)

Keywords

- Intelligent object detection algorithms
- Fast and complexity reduction algorithms for real-time object detection and tracking
- Knowledge extraction and mining from visual sensor data
- Visual sensor network architecture for object detection and tracking
- Awareness-based visual sensor network design
- Intelligent machine learning mechanism for object detection and recognition
- Lightweight deep learning for real-time object detection and tracking
- Visual data representation and transmission in a 5G network
- Real-time visual object tracking in vision sensor network
- Intelligent CCTV applications



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Special Issue



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Message from the Editor-in-Chief

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