Special Issue

Vision and Sensor-Based Sensing in Human Action Recognition

Message from the Guest Editor

In this Special Issue of vision and sensor-based sensing in human action recognition, we are aiming to publish novel and technically sound research articles that demonstrate theoretical and practical contributions to computer vision, machine learning, AI, sensing, and medical and social issues. Topics of interest include, but are not limited to:

- Human action recognition from camera, video, and other relevant sensor data
- Nontouch and touch interfaces using human action
- Deep learning approach for human action recognition
- Handwriting action analysis and recognition
- Medical diagnosis and recognition using human action
- Biosignal processing for human action recognition
- Health care application using human action
- Virtual reality, augmented reality, and other applications using human action
- Human action analysis and recognition for social issues
- Large datasets on human action recognition
- Current state-of-the-art and future trends of human action recognition

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2024)



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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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