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Vision and Sensor-Based Sensing in Human Action Recognition

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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:

Deadline for manuscript
submissions:

closed (28 February 2024)

- 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



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Special Issue



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