

Special Issue

Intelligent Systems for Human Action Recognition

Message from the Guest Editors

Human action recognition (HAR) has become an essential area of research with significant implications for various fields, including surveillance, healthcare, sports analytics, and human–computer interaction. This Special Issue aims to collate the latest research and developments in HAR systems, highlighting innovative methodologies, applications, and interdisciplinary approaches. We invite submissions focused on a wide range of topics related to intelligent systems for human action recognition, including, but not limited to, the following:

- Sensor-Based HAR
- Computer Vision-Based HAR
- Real-Time HAR Systems
- Human–Robot Interaction
- Activity and Gesture Recognition
- Sports and Performance Analysis
- Security and Surveillance
- Multimodal HAR
- Transfer Learning and Domain Adaptation
- Sensor Technology for HAR
- Healthcare Applications.
- Rehabilitation and Monitoring Applications
- Behavior Analysis

Researchers and practitioners are invited to submit their original research articles, review papers, and case studies. All submissions will undergo a rigorous peer review process to ensure that the papers are of a high quality and relevant to the content.

Guest Editors

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Deadline for manuscript submissions

31 December 2025



Bioengineering

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 5.3
Indexed in PubMed



mdpi.com/si/212178

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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