

Special Issue

Machine Learning-Based Human Activity Recognition

Message from the Guest Editors

This Special Issue invites high-quality contributions that explore the theoretical, methodological, and applied aspects of machine learning-based human activity recognition. Topics include, but are not limited to, the following:

- Sensor-based HAR;
- Machine learning and deep learning models for HAR;
- Feature extraction and fusion;
- Multimodal sensing and time-series modeling;
- Real-world and cross-subject HAR;
- Explainable and interpretable HAR models;
- Lightweight and efficient HAR systems;
- Benchmarking, evaluation metrics, and open HAR datasets.

Both original research articles and review papers are welcome.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peer-reviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. *Informatics* publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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