

Special Issue

Towards Sign Language Recognition: Achievements and Challenges

Message from the Guest Editors

There are about 70 million deaf people in the world. They face barriers in social contacts because they cannot articulate words, have difficulty understanding written content and expressing thoughts in writing. Their primary means of communication is sign language. Unfortunately, sign language skills in the hearing community are negligible, and most existing communication systems use written or spoken language. Therefore, works on automatic recognition of sign language are of great social importance. Despite many years of research and noticeable progress in this field, researchers still face many difficult challenges. We are inviting original research works covering all aspects related to automatic sign language recognition. Topics include but are not limited to:

- sign language recognition
- finger alphabet recognition
- fingerspelling recognition
- hand gesture recognition
- gesture spotting
- continuous sign language recognition
- sign language datasets
- data annotation
- data augmentation
- human-computer interaction

For more information, please access the website at:
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Guest Editors

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Deadline for manuscript submissions

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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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