



Wearable Sensing Devices and Technology

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Message from the Guest Editors

Dear Colleagues,

Wearable sensing technologies are undergoing substantial improvements. Many key issues, including powering, form factor, and communication, are being tackled with innovative solutions, such as energy harvesting, nano and bio material, and 5G and satellite communication. Moreover, the usability has been greatly improved by adopting AI-enhanced methodologies. Finally, diverse new applications are being proposed across different application fields, including daily activity recognition, industry and robot control, healthcare, and so on. This Special Issue aims to provide a platform to showcase the most cutting-edge R&D outcomes to boost the communication of multi-discipline researchers.

Keywords

- wearable sensor design
- data glove
- e-textile sensor
- multimodal sensing
- data fusion
- daily activity recognition
- deep data processing
- machine learning
- energy harvesting





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Message from the Editor-in-Chief

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