

Special Issue

Wearable Sensing Devices and Technology

Message from the Guest Editors

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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Deadline for manuscript submissions

closed (20 December 2023)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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