

Special Issue

Wearable and Implantable Electronics for the Next Generation of Human- Machine Interactive Devices

Message from the Guest Editor

This Special Issue, “Wearable and Implantable Electronics for the Next Generation of Human–Machine Interactive Devices”, will summarize and focus on recent studies and technologies in wearable and implantable devices and their uses in and impacts on various applications. Areas of interest for this Special Issue may include but are not limited to:

- Novel materials for the wearable and implantable sensor applications;
- Advanced fabrication technology in making wearable and implantable devices;
- Energy harvesting technology and self-powered systems;
- New advancements in implantable electronics for chronic disease monitoring and biosignal sensing;
- Immersive wearables of virtual reality (VR) and augmented reality (AR);
- Machine learning techniques for remote healthcare and personal monitoring.

Guest Editor

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Deadline for manuscript submissions

closed (25 June 2024)



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Message from the Editor-in-Chief

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Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

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