

Special Issue

Flexible and Wearable Sensors, and Systems

Message from the Guest Editors

Wearable technology with widespread public attention has generated tremendous economic and social impact, resulting in changes in healthcare procedures and personal lifestyle. Wearable sensing devices or systems, as an important type of component in wearable technology which can detect various stimuli relevant to biological species or specific environments, have recently seen a large increase in both commercialization and research. Over the past few years, the research direction in this field has focused mainly on the development of flexible, lightweight, self-powered, miniaturized, and integrated wearable systems. Until now, the key points of above-mentioned studies are still an important direction for the flexible electronics. Therefore, a Special Issue of flexible and wearable electronics from low-level device to top-level system is needed to further promote progress in this field. It is believed that this Special Issue will have a significant impact on many fields of flexible electronics, which is beneficial to promote the cross-integration of multiple fields and accelerate the development of flexible electronic devices.

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