

Special Issue

Miniature Soft Biomedical Devices

Message from the Guest Editor

Miniature soft electronic technologies are emerging as the basis for the next generation of electronic devices that evolve in various forms. As interest in human health continues to surge, miniature soft biomedical devices have been developed and, with the help of those, it is possible to monitor human health anytime and anywhere. In this Special Issue, we will address the key technologies for the development of miniature soft forms of human-friendly and easy-to-use mobile biomedical devices. Self-diagnostics through the use of these devices hold much potential, especially with regard to a more rapid and continuous diagnosis of health conditions in daily life. This implies that it is possible to create a next-generation healthcare system for the 4th Industrial Revolution, enabling human-centred rather than hospital-centred healthcare. Contributions from industry and academia highlight new applications and new research directions, respectively, which might enable this noble goal.

Guest Editor

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