Special Issue

Wearable and Implantable Bio-MEMS Devices and Applications

Message from the Guest Editor

Wearable and implantable MEMS sensors and actuators have attracted tremendous attention in health monitoring, disease treatment, human-machine interaction, etc. due to their flexibility, minimization, low power consumption, and biocompatibility. This Special Issue focuses on the recent development and solution of wearable and implantable bio-MEMS devices from the aspects of optimized design methods, micromachining technology, and microsystem integration on any potential application. Wearable and implantable bio- and medical MEMS devices are expected to revolutionize personalized healthcare monitoring and precision therapy, and thus, continued efforts to develop wearable and implantable devices and systems hold great promise for the quality of people's lives. Any other topics related to bio- and medical MEMS are also welcome.

Guest Editor

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