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Soft Material-Enabled Electronics for Medicine, Healthcare, and Human-Machine Interfaces

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Deadline for manuscript submissions:
closed (31 October 2019)

Message from the Guest Editors

Soft, functional materials enable comfortable, low-profile electronic systems, including sensors, stimulators, and actuators, for applications in medicine, healthcare, and human–machine interfaces. This Special Issue focuses on the use of soft, hybrid, functional materials to design and develop unobtrusive, multifunctional wearable and implantable electronics for biomedical applications. We invite full papers, communications, and reviews that cover one or several of the listed keywords below.

Keywords

- soft material
- wearable electronics
- implantable electronics
- biosensing
- diagnostics
- health monitoring
- human–machine interface

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Message from the Editor-in-Chief

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