Special Issue

Recent Advances in Micro/Nano Flexible Sensors

Message from the Guest Editors

Flexible sensors are electronic devices which can sense various physical parameters, such as pressure/strain, temperature, gas, and so on. These devices have the characteristics of conformability, lightweight, and have a low cost, showing their application potential in the field of sensing and measurement, such as human health monitoring, robotics, wearable electronics, artificial intelligence, etc. However, flexible sensors still face the several barriers toward high-level performance and industrialization. The major challenges are reliability and the balance between electrical and mechanical properties. This Special Issue “Recent Advances in Micro/Nano Flexible Sensors” calls for full-size research papers and reviews on flexible sensors designs (include materials, structures, etc.) and their innovative application.

Guest Editors

Dr. Junbin Yu

Science and Technology on Electronic Test and Measurement Laboratory, North University of China, Taiyuan 030051, China

Dr. Chaochao Dun

The Molecular Foundry, Lawrence Berkeley National Laboratory, Berkeley, CA 94720, USA

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Micromachines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
micromachines@mdpi.com

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Editor-in-Chief

Prof. Dr. Nam-Trung Nguyen
Queensland Quantum and Advanced Technologies Research Institute, Griffith University, West Creek Road, Nathan, QLD 4111, Australia

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