

Special Issue

New Trends in Flexible Electronics

Message from the Guest Editors

Compared with traditional silicon electronics, flexible electronics can be bent, folded, twisted, compressed, stretched, and even transformed into arbitrary shapes, while maintaining high efficiency, reliability, and integration. They have wide application prospects in the fields of information, energy, medical treatment, and so on. Moreover, with the rise of wearable electronic devices, the demand for flexible electronic industrialization is more urgent, indicating that the flexible electronic industry will not stay in the field of concept and laboratory, but enter into everyday life.

Applied Sciences is a leading academic journal that publishes cutting-edge research in its field. The journal is planning a Special Issue focused on the progress in flexible electronics. The topics of interest for this Special Issue include but are not limited to:

Structure of flexible electronics;
Materials of flexible electronics;
Manufacture of flexible electronics;
Flexible thin-film transistors;
Flexible displays;
Flexible energy devices;
Flexible sensors;
Flexible wireless transmission devices;
Flexible integrated circuits and systems;
Testing and reliability.

Guest Editors

Prof. Dr. Lu Li

Micro Nano Optoelect Mat & Devices Int Sci & Tech, Chongqing Univ Arts & Sci, Chongqing 402160, China

Prof. Dr. Lei Wang

Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences, Shenzhen, China

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

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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