Special Issue

Textile Sensors Based on Printed Electronics Technology

Message from the Guest Editor

Sensors incorporated into a textile substrate have been undergoing great development in recent years, thanks to the appearance of materials, both textiles and inks, which allow better sensor-textile integration.

Furthermore, screen-printing technology with a very long tradition in the textile industry greatly facilitates the use of inks with electrical characteristics in said industry. In this framework, this Special Issue is aimed at the submission of both review and original research articles related to printed sensors on textiles. This Special Issue is open to contributions that cover any field of technology, not only sensors to be used on the human body but also on any text element in environments, such as healthcare, automotive, home, etc.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2022)



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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