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Smart Sensors for Healthcare and Medical Applications

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Deadline for manuscript
submissions:

closed (15 September 2020)

Message from the Guest Editors

Dear Colleagues,

This Special Issue is focused on new smart sensors and their applications to improve the effectiveness, efficiency, safety and sustainability of healthcare services in acute and chronic conditions, but also for prevention towards a healthy life and active aging. We strongly encourage the submission of papers focussing on the keywords below, but works on related topics will also be considered.

- Wearable motion sensors for medical applications
- Wearable sensors for monitoring physiological parameters
- Implantable sensors for healthcare
- Environmental sensors for healthcare applications
- Sensors for monitoring surgical procedures
- Sensors for physical rehabilitation
- Sensors for neuroscience
- Sensors for telemedicine
- Body area sensor networks for medical applications
- Sensors for continuous patient monitoring
- Sensors for at home assessment of patients
- Metrological assessment of smart sensors

Prof. Domenico Formica

Prof. Emiliano Schena

Guest Editors



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Special Issue



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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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