Special Issue

Nano and MEMS Sensors

Message from the Guest Editor

The manufacturing and integration of autonomous and embedded sensors through a combination of micro- and nanosystem technologies have been revolutionizing self-powered, high bandwidth devices for advance manufacturing (AM), artificial intelligence (AI), and IoT. More specifically, nano and MEMS sensors are the building blocks for a vast range of applications, from continuous real-time health (wearable) and environmental monitoring (gas, pressure, temperature, etc.) to enabling embedded mobile Internet services (wireless), including smart/connected cars and unattended vehicles (UAV) (inertial). As these devices have numbered in the tens of billions, the potential for disruptive innovation has been immense. For further information, please visit mdpi.com/journal/sensors/special_issues/Nano_MEMS_Sensors.

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Deadline for manuscript submissions

closed (31 December 2019)

Sensors

an Open Access Journal by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed

mdpi.com/si/20787

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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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