

Special Issue

Intelligent MEMS Sensors

Message from the Guest Editor

There is a great need for new types of sensor technologies, specifically MEMS technologies, that performs computational processes along with sensing. Examples of these technologies include MEMS sensor networks, MEMS logic gates, and neuromorphic (neuro-inspired, neural network) MEMS. These technologies are ill-defined within the literature and would fit well under the umbrella of “Smart MEMS”. **Keywords**

- MEMS
- Digital MEMS
- sensor networks
- reservoir computing
- neuromorphic sensors
- smart MEMS
- IoT

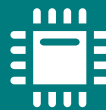
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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. 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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