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Intelligent MEMS Sensors

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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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Special Issue



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Message from the Editor-in-Chief

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