# Special Issue

# MEMS Sensors and Applications

## Message from the Guest Editor

The past two decades have witnessed substantial advances in MEMS (microelectromechanical systems) sensor technology. The emerging new field of nanotechnology and nanofabrication has allowed for the creation of a new array of MEMS sensors and transducers with remarkable properties. These MEMS sensors have seen dramatic improvements in characteristics, such as sensitivity and dynamic range, in addition to substantial miniaturization. This Special Issue invites contributions in all areas of MEMS sensors. Papers on pressure sensors, motion and acceleration sensors, microfluidic sensors, etc., are invited.

## Guest Editor

Prof. Dr. Ezzat Bakhoum
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## Deadline for manuscript submissions

closed (29 February 2024)

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# About the Journal

## 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.

## Editor-in-Chief

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