



sensors



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Recent Advances Sensors in Electromechanical Transducers

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Deadline for manuscript
submissions:

closed (30 November 2022)

Message from the Guest Editor

This Special Issue is dedicated to new manuscripts that describe recent advances in electromechanical sensors and transducers. The topic is broad and is dedicated to the audience of practicing industry engineers, corporate researchers, and graduate students in electrical engineering, mechanical engineering, and physics. The Special Issue topics include, but are not limited to:

- Sensors that are based on the principle of capacitance variation.
- Sensors that are based on the principle of inductance variation.
- Electromechanical sensors that depend on radioactive sources.
- Sensors that are based on nanotechnology, especially on carbon nanotubes and nanowire sensing elements.
- Electro-optical sensors and transducers.
- Novel new sensor and transducer designs.



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Special Issue



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Message from the Editor-in-Chief

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