Special Issue

MEMS Actuators and Their Applications

Message from the Guest Editor

The aim of this Special Issue is to provide a forum for colleagues to publish recent research results related to the frontiers of MEMS actuators and their applications. These include topics such as the following:

- Fundamental advances in microactuator technologies.
- Material used for microactuation.
- Innovative microactuation methods and advances in current actuation methods.
- Advances in process and fabrication technologies for microactuators.
- Simulation and modeling of microactuators.
- Control issues and mechatronics in microactuators.
- Smart circuits for microactuators.
- Advances in optical, chemical, and biomicroactuators.
- Advancements and novel methods in the characterization, calibration, and testing of microactuators.
- Innovative instrumentation for the characterization, calibration, and testing of microactuators.
- Improvements in the repeatability, reliability, and lifetime of microactuators.
- New applications of microactuators.
- Any other topics related to microactuators.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

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Editor-in-Chief

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