Special Issue

Basic MEMS Actuators

Message from the Guest Editor

This Special Issue on "Basic MEMS Actuators" brings together multidisciplinary interest in one journal entirely devoted to disseminating information on all aspects of research and development of MEMS devices for transducing physical signals. The aim is to publish research on actuators, structures, integrated sensorsactuators, microsystems, and other devices or subdevices ranging in size from millimeters to submicrons: micromechatronics: microelectromechanical systems; microoptomechanical systems; microchemomechanical systems: microrobots: silicon and non-silicon fabrication techniques; basic studies of physical phenomena of interest to micromechanics: analysis of microsystems; exploration of new topics and materials related to micromechanics; microsystemrelated problems such as power supplies and signal transmission; microsystem-related simulation tools; and other topics of interest to micromechanics. This Special Issue on "Basic MEMS Actuators" will publish original papers and invited review articles. Looking forward to receiving your submissions!

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2024)



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