Special Issue

MEMS Inertial Device

Message from the Guest Editor

MEMS inertial device is the most widely used component of MEMS sensor, including MEMS gyroscope and MEMS accelerometer. It has the advantages of small size, light weight, low cost, mass production and good impact resistance. It has important application value and broad application prospect in national economy, national defense and military field. The development of the current information intelligent era has brought a new development opportunity for MEMS inertial devices, so that MEMS inertial devices have entered a new development stage of higher accuracy and higher reliability. Accordingly, this Special Issue seeks to showcase research papers, short communications, and review articles that focus on: (1) Microstructure optimization design of MEMS inertial device; (2) MEMS inertial device measurement and control system; (3) MEMS inertial device manufacturing technology; (4) Integrated application of MEMS inertial device. We look forward to receiving your submissions!

Guest Editor

Prof. Dr. Huiliang Cao

Key Laboratory of Instrumentation Science & Dynamic Measurement, Ministry of Education, North University of China, Taiyuan 038507, China

Deadline for manuscript submissions

closed (31 July 2023)



Micromachines

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Impact Factor 3.0
CiteScore 6.0
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mdpi.com/si/155950

Micromachines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
micromachines@mdpi.com

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Impact Factor 3.0 CiteScore 6.0 Indexed in PubMed



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Editor-in-Chief

Prof. Dr. Ai-Qun Liu

- 1. Department of Electrical and Electronic Engineering, The Hong Kong Polytechnic University, Hong Kong, China
- 2. School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore 639798, Singapore

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