Special Issue Magnetic Sensors 2021

Message from the Guest Editor

In the forthcoming Special Issue on "Magnetic Sensors 2021", we would like to invite manuscripts on all aspects of magnetic sensors, including their physics and operating principles, materials, design, modelling, characterization and calibration, instrumentation techniques, and of course applications. Both review and original research articles are encouraged. Indicative topics include but are not limited to: Biomedical applications Calibration methodologies and techniques Induction effects, materials, and sensors Magnetic impedance tomography Magnetostriction effects, materials, and sensors New transport effects and materials Non-destructive evaluation and testing System and circuit level architectures

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2022)



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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.

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