

Special Issue

Applications of Advanced Materials on Optical and Microelectronic Sensing Devices

Message from the Guest Editor

This Special Issue comprehensively explores the topics covering 1) emerging advanced materials including graphene and carbon nanotubes, quantum dots, metallic conductors, organic polymers, conductive polymers, composites, semiconductors, etc., 2) manufacturing processes such as 2D printing, 3D printing, additive manufacturing, solution processing, electrospinning, etc., and 3) sensing device technologies and applications ranging in healthcare, architecture, environmental and agricultural monitoring, military and aerospace, consumer electronics, and electric vehicles and so on. Kind regard,

Guest Editor

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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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