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## Semiconductor Sensors towards Optoelectronic Device Applications

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Deadline for manuscript  
submissions:

**closed (30 September 2023)**

### Message from the Guest Editors

With the growing demand for semiconductor optoelectronic sensor chips in scientific research, aerospace, biomedical and industrial, it is urgent to develop low cost, high performance, fast response and radiation resistant sensors. We would like to invite you to submit your contributions to the Special Issue “Semiconductor Sensors towards Optoelectronic Device Applications”. The Special Issue aims to comprehensively display state-of-the-art optoelectronic sensor/detector technology, including design, simulation, process manufacturing, and measurement. Its applications include full spectrum photon and particle detection, such as detection modules used in quantum information processing, quantum secure communication, Lidar, cosmology, and other fields, photonic sensors for wearable healthcare and medical imaging technologies, X-ray detector with radiation hardness properties, and so on. Both theoretical research, process methods and system measurements are welcome to contribute.



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**Special** Issue



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## Message from the Editor-in-Chief

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