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## Inventions and Innovations in Optical Sensing Materials and Devices

Guest Editor:

**Dr. Hsiang-Chen Chui**

Department of Optoelectronic Engineering, School of Optoelectronic Engineering and Instrumentation Science, Dalian University of Technology, Dalian 116024, China

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**31 October 2024**

### Message from the Guest Editor

Advancements in optical sensing materials and devices have revolutionized various industries, including healthcare, telecommunications, and environmental monitoring. These inventions and innovations in optical sensing materials and devices have had a significant impact on various industries; from fiber optics revolutionizing telecommunications to quantum dots enhancing display technologies, these advancements have improved efficiency, accuracy, and performance in sensing applications. Moreover, optical sensing technology has transformed healthcare diagnostics and environmental monitoring, leading to improved patient care and a better understanding of our changing planet. Here, we invite researchers to submit their original research and review papers related to these topics. This Special Issue aims to provide a platform for researchers to share their latest findings and insights in the field of optical sensing materials and devices. We look forward to receiving your contributions.



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# Special Issue



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*Inventions* Editorial Office  
MDPI, St. Alban-Anlage 66  
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