

# Special Issue

## Applications of Laser Spectroscopy

### Message from the Guest Editors

This Special Issue focuses on the most recent research and development related to a relatively broad category on laser spectroscopy. We would like to give space to recent progress of laser spectroscopy benefited from new laser sources, novel optical design, advanced spectroscopic principles, improved measuring techniques, and prosperous applications across a variety of fields. This Special Issue welcomes high-quality original research or review papers reporting the latest spectral technologies and their applications, especially those revealing the prospective opportunities offered by the unique features of laser spectroscopy, in a wide range of topics including but not limited to the following:

- Advanced laser spectroscopy-based sensing technologies;
- Novel optical design for laser spectral systems;
- Innovative electronic circuits for improving spectral systems;
- Development of laser spectroscopy-based gas sensing systems;
- Applications of spectral/hyperspectral imaging techniques;
- Ocean applications of optical sensors.

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### Guest Editors

Dr. Fupeng Wang

Faculty of Information Science and Engineering, Ocean University of China, Qingdao 266100, China

Prof. Dr. Qingsheng Xue

Faculty of Information Science and Engineering, Ocean University of China, Qingdao 266100, China

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### Deadline for manuscript submissions

closed (20 May 2023)



## Photonics

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*Photonics*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[photonics@mdpi.com](mailto:photonics@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

Prof. Dr. Nelson Tansu  
School of Electrical and Electronic Engineering (EEE), The University of  
Adelaide, Adelaide, SA 5005, Australia

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