



Important Achievements in Optical Measurements in China 2022–2023

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submissions:

closed (15 February 2024)

Message from the Guest Editors

Optical measurement techniques are used for the online measurement of physical, chemical, medical, and biological quantities. As powerful techniques, they have been widely adopted in many fields and cover a broad range of applications, including atmospheric chemistry, environmental monitoring, industrial emission, life sciences and medicine, etc. In recent years, optical measurement techniques have experienced rapid development due to the emergence and maturity of device physics such as light sources and detection strategies. The most prominent feature of optical measurement techniques is their noncontact, high precision and high speed because of the related characteristics of light.

This Special Issue plans to propose a collection of high-quality research papers focused on state-of-the-art optical measurement techniques, also encouraging review articles. Potential topics include, but are not limited to, the following:

- Optical sensing;
- Optical imaging;
- Optical diagnostics;
- Optical lidar;
- Optical sources;
- Optical detectors.

For more details, please visit [here](https://www.mdpi.com/si/138345).





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Message from the Editor-in-Chief

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