

# Special Issue

## Recent Advances in THz and Microwave Photonics

### Message from the Guest Editors

This Special Issue aims to present original cutting-edge research articles concerning THz and microwave photonics. It covers a wide range of topics related to THz and microwave photonics, including but not limited to:

- Low-noise photonics microwave generation;
- Optical frequency comb and its application in MWP;
- Advanced signal-processing techniques;
- Integrated MWP devices;
- THz device technology and system application;
- Time and frequency transfer;
- MWP sensing technology;
- MWP radar;
- RoF for 5G and beyond;
- Precision measurement with WMP;
- High-power photodiode.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2023)



## Photonics

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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Photonics* (ISSN 2304-6732). *Photonics* is an online open access journal covering both the fundamental and applications of optics and photonics. *Photonics* strives to provide an avenue to allow authors to disseminate their scientific findings—both theoretical/ simulations and experimental works—in highly accessible peer-reviewed journal publications. The manuscript in *Photonics* will be handled with quick turnaround production processing time. We welcome authors to submit their manuscripts for publications in *Photonics*. Our goal in *Photonics* is to enable fast dissemination of high impact works to the scientific community.

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### Editor-in-Chief

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