

Special Issue

Challenges and Opportunities in Optical and Wireless Communication Networks

Message from the Guest Editors

This Special Issue aims to discuss the challenges and opportunities of wireless communication networks and their potential optical solutions, covering potential development directions, challenges, and frontier technologies. Topics of interest include but are not limited to:

- 5G/B5G optical wireless convergent networks;
- Radio access network (RAN);
- Radio over fiber;
- Microwave/millimeter-wave photonics;
- Optical wireless communication (OWC);
- Visible light communication (VLC);
- Advanced signal processing.

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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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