

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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Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is
provided to authors approximately 14.9 days after
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the second half of 2024).