

Special Issue

Optical Wireless Communication in 5G and Beyond

Message from the Guest Editors

This Special Issue is gathering recent research and developments to overcome the existing challenges in “Optical Wireless Communication in 5G and Beyond”.

We broadly cover the main perspectives of such systems, including (i) the fundamental principles, (ii) devices and networks, (iii) modulation approaches, and (iv) channel models and system performance analysis. In addition, this Special Issue deals with various drawbacks encountered in optical wireless communications, along with planning feasible solutions and recent research trends. It aims to offer an in-depth discussion of the 5G and Beyond applications. In view of this, prospective authors are invited to present their research findings on perspectives for network requirements and transmission techniques that are obligatory to improve the efficiency of future optical wireless communications.

Guest Editors

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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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