

Special Issue

Visible Light Communication (VLC)

Message from the Guest Editor

This special issue focuses on visible light communications (VLC) and spans both MDPI *Sensors* and *Photonics*. We welcome submissions on any topic in VLC, with particular interest in the following, nonexclusive, list of principal topics:

- Multitechnology VLC/x integration and transceiver design;
- High data rate links, channel modelling, and digital signal processing;
- Conventional and non-orthogonal modulation, coding, and multiple access;
- Optical camera communication;
- Underwater VLC;
- Intelligent transport systems;
- Mobility and integration of VLC into wider heterogeneous networks;
- Applications of neural networks and new architectures;
- VLC in healthcare sensing applications;
- Co-illumination/dimming and communication system design;
- Software-defined VLC, resource allocation, and multiuser system design.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2022)



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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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Prof. Dr. Nelson Tansu

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