

Special Issue

Visible Light Communication, Networking, and Sensing

Message from the Guest Editors

Recently, we have seen a growing interest in the potential use of visible light communications (VLC), which offer new opportunities by simply using white light-emitting-diode (LED)-based lighting installations. LEDs have longer life expectancy, higher tolerance to humidity, and lower power consumption compared with incandescent and fluorescent lights. Recent advances in solid-state technologies have made available highly energy-efficient LEDs for illumination, data communication, indoor localization, and sensing. This Special Issue therefore aims to put together original research and review articles on recent advances, technologies, solutions, applications, and new challenges in the field of VLC systems.

Guest Editors

Prof. Dr. Stanislav Zvanovec

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

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