

Special Issue

New Technologies in Visible Light Communications

Message from the Guest Editors

In this Special Issue, we accept original research and review articles on new technologies in optical wireless communications, including but not limited to the following topics:

- Visible light communication (VLC)/LiFi;
- Advanced modulation schemes;
- Optical channel modeling and noise mitigation techniques;
- Vehicle-to-vehicle communication;
- Localization and positioning;
- Spatial diversity/optical MIMO;
- Optical satellite communication;
- Optical wireless communication for smart cities and medical applications;
- Machine-to-machine communication;
- VLC-based IoT;
- Hybrid RF/FSO links;
- Organic optoelectronics devices;
- New materials for color converters.

In case you require further information, please do not hesitate to contact Mr. Kin Zhao, the Section Managing Editor of *Electronics* at kin.zhao@mdpi.com.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2023)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).