Special Issue

Integration of Hybrid RF and Optical Wireless Technologies in 6G

Message from the Guest Editor

This Special Issue invites original research articles, reviews, and perspectives on the latest advances, challenges, and opportunities in the integration of hybrid RF and Optical Wireless Communication technologies for 6G networks. Topics of interest include, but are not limited to,

- System architectures;
- Channel modeling;
- Waveform design:
- Modulation and coding techniques;
- Networking protocols;
- Network planning and optimization;
- Al-assisted network management;
- Deployment scenarios;
- Experimental evaluations and standardization efforts.

Guest Editor

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Deadline for manuscript submissions

closed (15 February 2024)



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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).

