



Integration of Hybrid RF and Optical Wireless Technologies in 6G

Guest Editor:

Dr. Victor Guerra

1. Pi Lighting Sarl, 1950 Sion,
Switzerland
2. IDeTIC, Universidad de Las
Palmas de Gran Canaria (ULPGC),
35017 Las Palmas, Spain

Deadline for manuscript
submissions:
closed (15 February 2024)

Message from the Guest Editor

Dear Colleagues,

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;
- AI-assisted network management;
- Deployment scenarios;
- Experimental evaluations and standardization efforts.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank: JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Control and Systems Engineering*)

Contact Us

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://x.com/electronicsMDPI)