

Special Issue

Advances in Photonic, Optical and Microwave Communications

Message from the Guest Editors

The aim of this Special Issue of *Electronics* is to present state-of-the-art investigations in various photonic, optical and microwave communication technologies for current and future applications. We invite researchers to contribute original and unique articles, as well as sophisticated review articles. Topics include, but are not limited to, the following areas:

- Optical and microwave technologies for telecommunication;
- Fibers and propagation physics;
- Self-written waveguides;
- Waveguide and optoelectronic devices;
- Encryption and decryption in communication systems;
- Flexible fiber optic imaging guides;
- Fiber optic technology in telecommunications;
- Optical signal/image processing;
- Microwave and optical sensing;
- Photonic integrated circuits;
- Sensor network communications;
- Optical wireless communications;
- Convergence of optical and wireless access networks.

Guest Editors

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Deadline for manuscript submissions

closed (15 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.

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