

Special Issue

Advances in Optical Communication and Network

Message from the Guest Editors

Nielsen's Law states that a high-end user's connection speed grows by 50% per year. Foreseeing the rapidly growing demand for multimedia services and the trend of service convergence, a deep penetration of optical communication and networks will become the cornerstone for today's information age. *Photonics* is an international, scientific, peer-reviewed, open access journal on the science and technology of optics and photonics, published monthly online by MDPI. This Special Issue is well matched with the scope of the journal and covers various interesting topics related to "Optical Communication and Network", with submissions invited from both the academic and industrial communities. Authors are invited to submit manuscripts within the scope of the Special Issue including, but not limited to, the following topics:

- Optical materials, components, devices, and subsystems;
- Optical communications, switching and networking for core, metro, access, and data center applications;
- Optical wireless communications;
- Space and underwater optical communications;
- Hybrid communications and networks.

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 14.8 days after
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days (median values for papers published in this journal in
the first half of 2024).