

Special Issue

Terahertz Advancements in Fibers, Waveguides and Devices

Message from the Guest Editors

We invite you to submit both reviews and original research articles reporting recent advances in terahertz (THz) waveguides and devices, with particular attention paid to fundamental and application-related scientific investigations, including recent developments in silicon- and polymer-based devices and components for integrated on-chip THz systems. This Special Issue aims to cover the various types of THz waveguides (dielectric/metallic) developed in the last year. We also strive to explore the most recent advances in THz waveguides applied to THz communications, alongside other broad applications of photonics. Your active participation in this Special Issue on “Terahertz Advancements in Fibers, Waveguides and Devices” is very welcome.

Guest Editors

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Deadline for manuscript submissions

30 November 2025



Photonics

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Impact Factor 1.9
CiteScore 3.5



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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Photonics* (ISSN 2304-6732). *Photonics* is an online open access journal covering both the fundamental and applications of optics and photonics. *Photonics* strives to provide an avenue to allow authors to disseminate their scientific findings—both theoretical/ simulations and experimental works—in highly accessible peer-reviewed journal publications. The manuscript in *Photonics* will be handled with quick turnaround production processing time. We welcome authors to submit their manuscripts for publications in *Photonics*. Our goal in *Photonics* is to enable fast dissemination of high impact works to the scientific community.

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