



Advanced Photonics Sensors, Sources, Systems and Applications

Guest Editors:

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Deadline for manuscript
submissions:

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Message from the Guest Editors

Dear Colleagues,

It is our great pleasure to announce a new Special Issue of *Photonics* devoted to advanced photonic sensors, sources, systems, and applications. It will include, but is not limited to, theoretical and experimental advances of sensors, sources, and systems for optical fiber, microwave photonics, and terahertz photonics. Particularly welcome will be original works and reviews focused on photonics applications in the areas of shockwaves, power electronics, aerospace, marine engineering, etc. Taking into account that suppositions are usually validated via a cross-check, use of combined approaches will also be accepted.

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Keywords

- fiber-optical sensors
- fiber-optical waveguides
- lasers
- microwave photonic waveguides
- microwave photonic sensors
- microwave photonic radiation sources
- terahertz photonic waveguides
- terahertz photonic sensors
- terahertz photonic radiation sources

