# **Special Issue**

## Ultrafast Pulsed Fiber Laser and Applications

### Message from the Guest Editors

Dear Colleagues, This Special Issue aims to present an informative and inspiring collection of articles on the subject of ultrafast pulsed fiber lasers and applications. Research reports and reviews are both welcomed, and researchers are generally invited to submit their work to this Special Issue. Potential topics include, but are not limited to:

- Laser photonics;
- Fiber optics;
- Soliton lasers;
- Frequency combs;
- Saturable absorbers;
- Laser absorption spectroscopy;
- Supercontinuum generation;
- Laser medicine;
- Laser sensing;
- Laser imaging, detection, and ranging.

### **Guest Editors**

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### Deadline for manuscript submissions

closed (30 June 2024)



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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.

### Editor-in-Chief

Prof. Dr. Nelson Tansu School of Electrical and Electronic Engineering (EEE), The University of Adelaide, Adelaide, SA 5005, Australia

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