

# Special Issue

## Light Control and Particle Manipulation

### Message from the Guest Editor

This Special Issue welcomes fundamental research, advanced technologies, and innovative applications in the forms of theory, simulations, or experiments.

Manuscripts will include, but not be limited to, the following topics:

- Optical tweezers: optical force/torque, optical trapping/manipulation, optical/plasmonic tweezers, optical separation/sorting, spin-orbit coupling/interaction;
- Structured light: optical field manipulation/beam shaping, vector beams/optical vortices, nonlinear optics/ultrafast laser, SPPs/evanescent waves;
- Structured materials: metamaterials/metasurfaces/metalenses, subwavelength structures/photonic crystals.

### Guest Editor

Dr. Zhe Shen

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### Deadline for manuscript submissions

closed (30 April 2023)



## Photonics

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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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### Editor-in-Chief

Prof. Dr. Nelson Tansu

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.8 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).