

# Special Issue

## Optical Metrology

### Message from the Guest Editor

Both original research papers and review articles are welcome to present in this Special Issue. Technical topics include but not limited to the following:

- Optical Gyroscopes;
- Opto-atomic Clock;
- Entanglement-Enhanced Sensor;
- Opto-atomic Interferometer;
- Opto-atomic magnetometer;
- Quantum Imaging;
- Fast Light Sensors;
- Slow Light Sensors;
- LIDARs;
- Polarimetric Imaging.

Prof. Dr. Selim M Shahriar

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### Guest Editor

Prof. Dr. Selim M Shahriar

Department of Electrical Engineering and Computer Science,  
Northwestern University, Evanston, IL, USA

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### Deadline for manuscript submissions

closed (30 November 2019)



## 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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#### Rapid Publication:

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).