

Special Issue

Advances in Scattering Imaging and Single-Pixel/Ghost Imaging

Message from the Guest Editor

Currently, the areas involving scattering imaging and single-pixel/ghost imaging are developing rapidly. We are pleased to invite you to submit your papers to this Special Issue of *Photonics* entitled 'Advances in Scattering Imaging and Single-Pixel/Ghost Imaging' to share your latest research progress in this field. This Special Issue welcomes original research articles, letters, brief communications, and reviews involving state-of-the-art optoelectronic imaging techniques. Topics of interest include, but are not limited to, the following:

- Imaging through scattering media;
- Super-resolution imaging through scattering media;
- Noninvasive imaging or tracking through scattering media;
- Imaging or measurements with a scattering lens;
- Single-pixel/ghost imaging;
- Single-pixel interferometry;
- Single-pixel holographic imaging;
- Single-pixel quantitative phase imaging;
- Single-pixel microscopy.

Looking forward to receiving your contributions.

Guest Editor

Dr. Dong Wang

Key Laboratory of Advanced Transducers and Intelligent Control System, Ministry of Education, College of Physics and Optoelectronics, Taiyuan University of Technology, No. 79 West Main Street, Taiyuan 030024, China

Deadline for manuscript submissions

1 April 2025



Photonics

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 2.6



mdpi.com/si/185852

Photonics
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
photonics@mdpi.com

[mdpi.com/journal/
photonics](https://mdpi.com/journal/photonics)





Photonics

an Open Access Journal
by MDPI

Impact Factor 2.1
CiteScore 2.6



[mdpi.com/journal/
photonics](https://mdpi.com/journal/photonics)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec,
CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Optics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 14.9 days after
submission; acceptance to publication is undertaken in 1.9
days (median values for papers published in this journal in
the second half of 2024).