



Singular Optics

Guest Editor:

Prof. Dr. Enrique J. Galvez

Department of Physics and
Astronomy, Colgate University, 13
Oak Drive Hamilton, NY 13346,
USA

Deadline for manuscript
submissions:

closed (31 May 2022)

Message from the Guest Editor

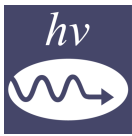
Dear Colleagues,

We invite submissions to the Special Issue “Singular Optics”. The aim of this Special Issue is to present research works relating to the creation, manipulation, propagation, and detection of complex light beams that contain optical singularities. These may include optical vortices, caustics, knots, c-points, c-lines, Mobius polarization, or other related phenomena. This also includes works on the interaction of complex light with media via novel optical forces or interactions such as exchange of linear, spin, or orbital angular momentum and the manipulation of matter with light patterns.

Prof. Dr. Enrique J. Galvez

Guest Editor





photonics



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Nelson Tansu

School of Electrical and
Electronic Engineering (EEE), The
University of Adelaide, Adelaide,
SA 5005, Australia

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, Ei Compendex, CAPus / SciFinder, and other databases.

Journal Rank: CiteScore - Q2 (Instrumentation)

Contact Us

Photonics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/photonics
photonics@mdpi.com
[X@Photonics_MDPI](https://twitter.com/Photonics_MDPI)