



Advances on Applications of Optics and Photonics

Guest Editor:

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Message from the Guest Editor

We are honored to serve as Guest Editors of this Special Issue to be published in *Photonics* that will contain not only a selection of papers submitted and accepted at AOP2021 but also high-quality papers from authors not attending the conference. Its main scope is to provide a timely and broad collection of the most innovative topics discussed at the latest edition of the conference related to applications of optics and photonics. We warmly invite researchers to submit their contributions, both original research articles and review papers, to this Special Issue. Topics include but are not limited to:

- Nanophotonics, plasmonics, theoretical optics, quantum, and nonlinear optics
- Optical communications and sensors
- Optical fibers and applications
- Biophotonics and biomedical and medical applications of optics and photonics
- Ultrafast lasers and ultrafast optics, power lasers
- Optical metrology, image processing and industrial applications
- Optometry, ophthalmic optics, color and visual sciences
- Optoelectronics
- Microwave photonics
- Photonics and optical instrumentation for space and astronomy
- Optics and photonics for smart mobility and smart cities

