Special Issue

The State of the Art of Photonics in Europe

Message from the Guest Editors

Photonics is all around us. In a smartphone, a television or in a computer, we can find photonic cameras or photonic displays. In a printer, we can find a photonic scanner. In a home, we can also find photonic LED lighting and infrared photonic sensors of movement for protection. Thus, we can find photonics everywhere. In addition, we observe the same thing in industry. Indeed, we find photonic sensors that permit robots to see, from the apparatus of medical imaging, to the laser manufacturing of 3D components, lights for our cars, and communications through optical fibers and space in order to distribute data around the world. In summary, our present world simply works with photonics. Thus, in this Special Issue, we wish to address the latest advances in photonics located in Europe in all these fundamental and applied aspects. Therefore, it is with great pleasure that we invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are all welcome.

Guest Editors

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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 peerreviewed 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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