

The State of the Art of Photonics in Europe

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Message from the Guest Editors

Dear Colleagues,

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.

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