

Special Issue

Nanophotonics and Integrated Photonics

Message from the Guest Editors

Nanophotonics and integrated photonics are two rapidly evolving fields that hold immense promise for revolutionizing various industries, including telecommunications, data processing, sensing, and energy harvesting. Nanophotonics deals with the manipulation and control of light at the nanoscale, whereas integrated photonics focuses on the development of compact and scalable photonic devices and systems. This Special Issue will address all topics related to the theory, design, simulation, technology, and characterization of novel nanophotonics and integrated photonics devices. Potential topics related to photonic devices include but are not limited to design and computational and theoretical simulations at the nanoscale, fabrication techniques, and the experimental characterization of the photonic nanostructures.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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