

## Special Issue

# Photonic Device and Circuit Design: Emerging Technologies and Applications

### Message from the Guest Editors

Designing photonic circuits and devices has become a current research hotspot due to the rapid advancement of science and technology. With high speed, low loss, high integration and other benefits, photonic devices leverage the properties of light to realize a variety of functions, including photoelectric conversion, optical communication and optical computing. One of the essential technologies for photonic device function is circuit design. Reasonable circuit design allows for photonic devices to operate more efficiently. This Special Issue aims to present research findings and practical applications in relevant fields, while delving deeply into the most recent developments and anticipated trends in photonic device and circuit design.

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### Guest Editors

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### Deadline for manuscript submissions

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## Applied Sciences

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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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### Editor-in-Chief

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