



photonics



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Progress in Integrated Photonics and Future Prospects

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Deadline for manuscript
submissions:

closed (20 May 2024)

Message from the Guest Editors

We are pleased to invite contributions to this Special Issue of *Photonics*, entitled “Progress in Integrated Photonics and Future Prospects”. This Special Issue aims to highlight the recent advancements in photonics-integrated devices and circuits, focusing on innovative design methodologies, fabrication techniques, characterizations of device/PICs performance, and evaluations of system performance with devices or PICs. We welcome work in the form of reviews, articles, and perspectives. Research areas may include (but are not limited to) the following:

- Photonics integrated circuits (PICs) or device for on-chip light generation, routing, processing, detection, modulation, and computing;
- Hybrid and heterogeneous integration photonics technology;
- Nanofabrication on integrated platforms such as Si, SiN, TFLN, InP, and AlGaAsOI;
- Innovative design models and strategies for integrated photonics.



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Special Issue