S9. Silicon Photonics

IEEE **Photonics** Society

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Guangdong Chapter

TOPICS

- Silicon Photonics for optical communications
- Silicon Photonics for data center networks
- Silicon Photonics for LIDAR and optical sensors
- Silicon Photonics for microwave photonics systems
- Silicon Photonics for Bio-Sensing
- Silicon Photonics for neural network and AI computation
- Innovation of novel optoelectric devices based on other material on Silicon Photonics
- Integration and co-package technologies based on Silicon Photonics
- Design，modeling，manufacture for Silicon Photonics devices

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IMPORTANT DATES

Submission Deadline	Notification Date	Registration Deadline
June 10, 2024	**July 10, 2024**	**August 15, 2024**
Camera-Ready Papers Due	On-Site Sign in Date	Main Conference Dates
August 15, 2024	**September 10, 2024**	**September 10-13, 2024**

PUBLICATION & SUBMISSION

- After a careful reviewing process, all accepted papers after proper registration and presentation, will be published in the conference Proceedings by IEEE, and reviewed by the IEEE Conference Publication Program for IEEE Xplore.
- Please send your manuscript to EasyChair online submission system: https://easychair.org/conferences/?conf=ogc2024

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