

2023 IEEE THE 8TH OPTOELECTRONICS GLOBAL CONFERENCE

2023 IEEE the 8th Optoelectronics Global Conference (OGC) will be held in Shenzhen, China, from September 5 to 8, 2023. OGC 2023 is sponsored by IEEE Photonics Society Guangdong Chapter, hosted by Department of Electrical and Electronic Engineering, Southern University of Science and Technology.

The conference aims to promote interaction and exchange of various disciplines among professionals in academia and industry at home and abroad. In addition, it also serves to turn technologies into industrial applications. It's expected that 300-500 professionals will attend the conference.

September 5-8, 2023

Shenzhen, China



CALL FOR PAPERS

SYMPOSIUM

- S1. Laser Technology
- S2. Optical Communication and Networks
- S3. Near-infrared, Mid-infrared and Far-infrared Technologies and Applications
- S4. Quantum Optics and Information
- S5. Fiber-Based Technologies and Applications
- S6. Optoelectronic Devices and Applications
- S7. Biophotonics and Optical Biomedicine
- S8. Data Center Optical Interconnects and Networks
- S9. Silicon Photonics
- S10. Computational Imaging

SPECIAL SESSIONS

- T1. Emerging Technologies for Wide Bandgap Semiconductors and Information Displays
- T2. Topological Photonics
- T3. Terahertz Wave Technologies and Applications
- T4. Liquid Crystal Photonics

WORKSHOPS

- W1. Optical Fiber Upgrade
- W2. Optoelectronics Sustainable Development

PUBLICATION

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.

HOW TO SUBMIT

[Abstracts] Invited speakers are welcome to submit abstract only if you don't have the publication purpose.

[Full Papers] Accepted full papers presented at the conference will be published into the conference proceedings.

* Please send your manuscript to EasyChair online submission system:

<https://easychair.org/conferences/?conf=ogc2023>

For more info, please visit: <http://www.ipsogc.org/sub.html>

IMPORTANT DATES

Submission Deadline	[May 15, 2023]
Notification Date	[June 15, 2023]
Registration Deadline	[July 15, 2023]
Camera-ready Papers Due	[August 15, 2023]
On-site Sign in Date	[September 05, 2023]
Main Conference Dates	[September 05-08, 2023]

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Rachel Huang

T: +86-28-87555888

M: +86-132 8128 0917

E: info@ieeeogc.com