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.

CALL FOR PAPERS

SYMPOSIA

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
W3. Photonic and Planar Optics

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: [July 05, 2023]
Notification Date: [July 30, 2023]
Registration Deadline: [August 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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Shenzhen World Exhibition & Convention Center

No. 1 Zhancheng Road, Fuhai Street, Bao’an District, Shenzhen, China

Venue website: www.shenzhen-world.com

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