





The 10th Optoelectronics Global Conference

Shenzhen, China | September 09-12, 2025

S6. Optoelectronic Devices and Applications

TOPICS

- Millimeter, submillimeter, and farinfrared detectors and instrumentation
- Ultra-violet, visible and infrared sensing and imaging technology
- Combination of active and passive optical sensing
- Cryogenic optics technology
- Adaptive Optoelectronics
- Optometry
- Computational Optical Sensing and Imaging
- Optical Instrumentation
- Optics in Astronomy and Astrophysics
- Spectroscopy, Imaging and Metrology
- Photorefractive Effects, Materials and Devices
- Optical Materials and Devices
- Light-matter Interaction
- Data center optics beyond 400G
- Applied Industrial Optics

Chairs & Co-Chairs



Huizi Li Shanghai Institute of Microsystem and Information Technology(CAS), China



Hongwei Chen Tsinghua University, China



Yu Yu Huazhong University of Science and Technology, China



Xuhan GuoShanghai Jiao Tong
University, China

Important Dates

Submission Deadline
June 15, 2025

Camera-ready Papers Due
August 31, 2025

Camera-ready Papers Due
August 31, 2025

September 09, 2025

Registration Deadline
August 31, 2025

Main Conference Dates
September 09, 2025

September 09-12, 2025

Publication & Submission

- After a rigorous peer-review process, all accepted papers after proper registration and presentation, will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.
- Please send your manuscript to EasyChair online submission system: https://easychair.org/conferences/?conf=ogc2025





