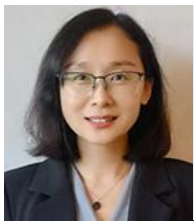


# S4. Quantum Optics and Information

## TOPICS

- Quantum communications
- Quantum computing
- Quantum metrology and quantum sensing
- Quantum interactions of light with matter
- Cold atoms and cold molecules
- Single-photon sources and detectors
- Entangled photons and other non-classical
- Quantum measurement and control
- Quantum algorithms and protocols
- Quantum Internet and Quantum Networks

## Chairs & Co-Chairs



**Kemi Xu**  
Beijing Institute of Technology, China



**Qiang Zhou**  
University of Electronic Science and Technology of China, China



**Yong-Chun Liu**  
Tsinghua University, China



**Xuejian Wu**  
Rutgers University-Newark, USA

## Important Dates

Submission Deadline June 15, 2025	Notification Date July 15, 2025	Registration Deadline August 31, 2025
Camera-ready Papers Due August 31, 2025	On-site Sign in Date September 09, 2025	Main Conference Dates 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>

