

Symposium-S8. AI for Photonics and Photonics for AI

TOPICS

- *AI-driven optical networks*
- *AI-based DSP for optical communication*
- *AI-based modeling and monitoring*
- *AI for photonic device characterization*
- *AI for photonic device design*
- *Photonic subsystem for AI computation*
- *Photonic device for AI computation*
- *Photonic integration for AI computation*
- *Applications of photonic AI hardware*
- *AI-based optical sensing*
- *AI-based satellite optical networks*
- *Other innovative technologies fusing AI and photonics*

Symposium Chairs

Qunbi Zhuge

Shanghai Jiao Tong University,
China



Yongli Zhao

Beijing University of Posts and
Telecommunications, China



Hongwei Chen

Tsinghua University,
China



Jianqiang Li

Kuaishou Technology,
USA



Chaoran Huang

Chinese University of Hong
Kong, China



IMPORTANT DATE

Submission Deadline
July 15, 2021

Notification Date
August 05, 2021

Registration Deadline
August 15, 2021

Camera-ready papers due
August 15, 2021

On-site Sign in Date
September 15, 2021

Main Conference Dates
September-15-18, 2021

PUBLICATION & SUBMISSION

The accepted and presented papers will be published in Conference Proceedings by IEEE after OGC 2021, which will also be included into **IEEE Xplore** and submitted to EI Compendex and Scopus database.

Please send your manuscript to EasyChair online submission system: <https://easychair.org/conferences/?conf=ogc2021>



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028-87 555 888 | 132 8128 0917



info@ieeegc.com