2025 IEEE 25th International Conference on COMMUNICATION TECHNOLOGY

25th | IEEE ICCT

Track 12. Optical Communications and Networks

Optical communications and Networks intends to showcase the latest developments in all research areas related to optical communication systems and networks. This includes but is not limited to high-speed optical transmission systems, free-space optical communication, visible light communication and optical networking techniques. This track cordially invites original contributions written with the template which can be access via the link below.

Topics

▶ High-speed optical transmission systems

▶ Access/metro/long-haul optical transmission

▶ Datacenter interconnect and network

▶ Advanced optical modulation formats

▶ Digital and optical signal processing techniques

▶ Digital-twin in optical communication systems

▶ Optical network architecture, control & management

▶ Optical network protection & restoration

▶ Radio-over-fiber access networks

▶ Visible light communications and networks

▶ Optical network security

Track Chairs

Yongcheng Li
Soochow Univerity, China

Renzhi Yuan
Beijing University of Posts and Telecommunications, China

Submission Instruction

Submission Link:
https://easychair.org/conferences/?conf=icct2025 and select Track 12

Template Paper (Word):
https://www.ieee-icct.org/IEEEtemplate-word.doc

Template Paper (LaTex):
https://www.ieee-icct.org/ieee-conference-latex-template.zip

Important Dates

Paper Submission Deadline: ·················· May 25, 2025

Notification of Acceptance: ·················· June 25, 2025

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Digital Communications and Networks

CONTACT

👤 Ms. Mia Xue
✉ icct_contact@163.com
📞 +86-19008028167