



SPIE.

**International Conference on Fiber Optics Sensing and Optical Communication, 2018
(GoInc 2018)**

<http://www.csoe.org.cn/meeting/OTA2018/>

22-24 May 2018, Beijing, China



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Topics (Not limited to) :

Wired and Wireless Communications and Networks

- * 100G / 400G / 1T high-speed optical transmission systems
- * Broadband fiber access network technology and application
- * Optical switching technologies
- * All-optical network
- * SDON/UWB
- * Optical devices for switching, filtering, and Interconnects
- * Convergence of wireline and wireless access networks
- * Optical network architecture, application, and services
- * 5G mobile forward and return bearer technology
- * 5G metro network architecture and bearer technologies
- * Terahertz Science, Technologies and Applications

Information Processing and Data Analytic

- * SDN / NFV technology for data center networks
- * Big data retrieval, processing, analysis, and analytics
- * Big data storage and management
- * Privacy protection, trust in Big Data
- * Information Processing
- * Chip-Scale Signalling and Processing on SOI Platforms
- * Photonics for Quantum Information Devices and Systems

Optical Fiber and Waveguide Technologies

- * Specialty Fibers Design and Fabrication
- * Fiber Lasers and Gyroscopes
- * Optical Sensors and Systems
- * Light Modulation and Display Technologies
- * Novel 2D/3D Materials
- * Semiconductor and Integrated Optical Devices

Abstract Submission:

Please submit a **500-600** words abstract in English for technical review purposes that is suitable for publication. If accepted, the contact author will receive notification of acceptance by email. Before you submit the abstract and the manuscript, please review the detail information at conferece website.

Link for Abstract: http://www.manuscript-cnoenet.com/index_en.htm

Abstract Due Date: **28 February 2018**

Supported Journals:

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Journal of Applied Remote Sensing (SCI)
Optical Engineering (SCI)
Journal of Micro/Nanolithography, MEMS, and MOEMS (SCI)
Infrared and Laser Engineering (Ei)
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Journal of Terahertz Science and Electronic Information Technology
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