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Instruments and Technology*

Optical Systems, Optoelectronic Instruments, Novel Display, and Imaging Technology

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- 7 Nano-Photonics I
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- 8 Nano-Photonics II
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Introduction

This year in Beijing, China, we held the eighth conference of Optical Systems, Optoelectronic Instruments, Novel Display and Imaging Technology, which has been a conference with OIT since its inauguration in 2008. In 2021, despite COVID, we selected 34 oral presentations from over 130 submissions to this conference, including 12 invited talks. Experts from United States, Japan, Australia, and China attended the conference online, and presented latest research findings. We also had an excellent attentive audience who provided many good questions.

There were eight sessions in the conference of Optical Systems and Modern Optoelectronic Instruments:

Session 1: Holography
Session 2: Advanced Display
Session 3: Optical Imaging
Sessions 4-6: Bio-Photonics
Session 7-8: Nano-Photonics

We believe that this year's Optical Systems, Optoelectronic Instruments, Novel Display and Imaging Technology conference maintained its previous high standards, and we hope that the papers included in the Proceedings will prove valuable to our fellow scientists and engineers.

Juan Liu
Baohua Jia
Liangcai Cao
Xincheng Yao
Yongtian Wang
Takanori Nomura

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