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Front Matter: Volume 11434

, "Front Matter: Volume 11434," Proc. SPIE 11434, 2019 International Conference on Optical Instruments and Technology: Optical Systems and Modern Optoelectronic Instruments, 1143401 (12 March 2020); doi: 10.1117/12.2566169

SPIE.

Event: 2019 International Conference on Optical Instruments and Technology, 2019, Beijing, China

PROCEEDINGS OF SPIE

*2019 International Conference on Optical
Instruments and Technology*

Optical Systems and Modern Optoelectronic Instruments

**Juan Liu
Baohua Jia
Xincheng Yao
Yongtian Wang
Takanori Nomura**
Editors

**26–28 October 2019
Beijing, China**

Sponsored by
CIS—China Instrument and Control Society (China)

Cosponsored and Published by
SPIE

Volume 11434

Proceedings of SPIE 0277-786X, V. 11434

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2019 International Conference on Optical Instruments and Technology: Optical Systems and Modern Optoelectronic
Instruments, edited by Juan Liu, Baohua Jia, Xincheng Yao, Yongtian Wang, Takanori Nomura, Proc. of SPIE
Vol. 11434, 1143401 · © 2020 SPIE · CCC code: 0277-786X/20/\$21 · doi: 10.1117/12.2566169

Proc. of SPIE Vol. 11434 1143401-1

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Author(s), "Title of Paper," in *2019 International Conference on Optical Instruments and Technology: Optical Systems and Modern Optoelectronic Instruments*, edited by Juan Liu, Baohua Jia, Xincheng Yao, Yongtian Wang, Takanori Nomura, Proceedings of SPIE Vol. 11434 (SPIE, Bellingham, WA, 2020) Seven-digit Article CID Number.

ISSN: 0277-786X
ISSN: 1996-756X (electronic)

ISBN: 9781510636460
ISBN: 9781510636477 (electronic)

Published by

SPIE

P.O. Box 10, Bellingham, Washington 98227-0010 USA
Telephone +1 360 676 3290 (Pacific Time) · Fax +1 360 647 1445
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Introduction

This year in Beijing, China, we held the seventh conference of Optical Systems, Optoelectronic Instruments, Novel Display and Imaging Technology, which has been a sub-conference of OIT since its inauguration in 2008. In 2019, we selected 34 oral presentations from over 90 submissions to this sub-conference, including 22 invited talks. Experts from United States, Japan, Australia, and China attended the sub-conference in Beijing International Conference Center, and presented latest research findings. We also had an excellent attentive audience who provided many good questions.

There were five sessions in the sub-conference of Optical Systems and Modern Optoelectronic Instruments:

- 3D Display (session 1),
- Imaging and Instruments (session 2),
- Meta Structures and Plasmonics (session 3),
- Nano Fabrication and Structures (session 4), and
- Biophotonics (session 5).

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
Xincheng Yao
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