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Optical Systems and Modern Optoelectronic Instruments

**Yongtian Wang
Xiacong Yuan
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Editors

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Introduction

Optical Systems and Modern Optoelectronic Instruments has been a sub-conference of OIT since its inauguration in 2008. In 2013 there were nearly 100 submissions to this sub-conference, from which 13 invited talks, 19 oral presentations and 37 posters were selected. Experts from the United States, Japan, Poland, Canada, mainland and Taiwan of China came to Beijing, attending the sub-conference and presenting their newest research results. Most of the presented papers are published in this SPIE Proceedings volume.

There were six sessions in the sub-conference, reporting recent progress on optical systems and instruments, aberration analysis and correction for imaging systems, digital holography, display systems and illumination systems, image analysis and applications, respectively.

We believe that this year's Optical Systems and Modern Optoelectronic Instruments conference was a high-quality conference, and the papers included in these proceedings are of good reference value to our fellow scientists and engineers.

**Yongtian Wang
Xiacong Yuan
Yunlong Sheng
Kimio Tatsuno**

