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*2015 International Conference on  
Optical Instruments and Technology*

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## ***Optical Systems and Modern Optoelectronic Instruments***

**Yongtian Wang**  
**Xiaodi Tan**  
**Kimio Tatsuno**  
*Editors*

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## Introduction

For the first time since its inauguration in 2008, the International Conference on Optical Instrument and Technology (OIT) was held in spring, and May is one of the months when Beijing enjoys the best climate. Optical Systems and Modern Optoelectronic Instruments has been a sub-conference of OIT since the very beginning. This year we selected 25 oral presentations from about 60 submissions, including 10 invited talks. Experts from Japan, Germany and China came to Beijing in May, attended the conference in the Beijing International Conference Center, and presented their newest research results. On the recommendation of the conference chairs two internationally renowned scientists— Prof. Daniel Malacara (Mexico) and Prof. Alois M. Herkommer (Germany)— were invited by Prof. Guofan Jin (the technical program chair of OIT) to deliver lectures at the plenary session of OIT15.

There were five sessions in Optical Systems and Modern Optoelectronic Instruments, reporting recent progress on: Optical Systems for Biomedical Applications, Optical Measurement and Testing, Digital Holography and 3D Imaging, Infrared Optics and Novel Optical System Design, respectively.

We believe Optical Systems and Modern Optoelectronic Instruments 2015 was a successful event, and we hope that the papers included in the proceedings provide good reference value to our fellow scientists and engineers.

**Yongtian Wang  
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