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Jianwei Pan
Junhao Chu**
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Introduction

We had the great honor of organizing the Young Scientists Forum. It was truly a great pleasure for us to greet more than 300 participants from many different countries attending this conference. We firmly believe this conference will become an important international event in the field of optical technology.

The Young Scientists Forum was sponsored by Chinese Society for Optical Engineering and Division of Information and the Electronic Engineering of the Chinese Academy of Engineering, and organized by the Chinese Society for Optical Engineering and Photoelectronic Technology Committee, Chinese Society of Astronautics.

The purpose of this conference was to provide a forum for the participants to report and review innovative ideas and up-to-date progress and developments, and discuss the novel approaches to application in the optical field. We sincerely hope that research and development in optical field was promoted, and international cooperation in sharing the common interest enhanced.

On behalf of the other Co-chairs, and the Organizing Committee of this conference, we would like to heartily thank our sponsors and cooperating organizers for all they have done for the conference. Thanks also to all the authors for their contributions to the Proceedings, to all of the participants and friends for their interest and efforts in helping us to make the conference possible, and to the Program Committee for their effective work and valuable advice. Special thanks to the Secretariat and the editors of SPIE for their tireless effort and outstanding services in preparing the conference and publishing the Proceedings.

**Kunchi Peng
Jianwei Pan
Junhao Chu**