

PROCEEDINGS OF SPIE

Young Scientists Forum 2017

**Kunchi Peng
Jianwei Pan
Junhao Chu**
Editors

**24–26 November 2017
Shanghai, China**

Sponsored by
Division of Information and Electronic Engineering of Chinese Academy of Engineering (China)
Chinese Society for Optical Engineering (CSOE) (China)

Organized by
Chinese Society for Optical Engineering (CSOE) (China)
Photoelectronic Technology Committee, Chinese Society of Astronautics (CSA) (China)

Published by
SPIE

Volume 10710
Part One of Two Parts

Proceedings of SPIE 0277-786X, V. 10710

SPIE is an international society advancing an interdisciplinary approach to the science and application of light.

Young Scientists Forum 2017, edited by Kunchu Peng, Jianwei Pan, Junhao Chu, Proc. of SPIE
Vol. 10710, 1071001 · © 2018 SPIE · CCC code: 0277-786X/18/\$18 · doi: 10.1117/12.2319965

Proc. of SPIE Vol. 10710 1071001-1

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Please use the following format to cite material from these proceedings:

Author(s), "Title of Paper," in *Young Scientists Forum 2017*, edited by Kunchi Peng, Jianwei Pan, Junhao Chu, Proceedings of SPIE Vol. 10710 (SPIE, Bellingham, WA, 2018) Seven-digit Article CID Number.

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

ISBN: 9781510619777
ISBN: 9781510619784 (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
SPIE.org

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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**

