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Front Matter: Volume 9656

, "Front Matter: Volume 9656," Proc. SPIE 9656, International Symposium on Photonics and Optoelectronics 2015, 965601 (26 August 2015); doi: 10.1117/12.2205193

SPIE.

Event: International Symposium on Photonics and Optics, 2015, Shanghai, China

PROCEEDINGS OF SPIE

International Symposium on Photonics and Optoelectronics 2015

Zhiping Zhou
Editor

22–24 August 2015
Shanghai, China

Organized by
Wuhan University (China)

Sponsored by
Wuhan University (China)
Beijing University of Posts and Telecommunications (China)
State Key Laboratory of Information Photonics and Optical Communications (China)
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Published by
SPIE

Volume 9656

Proceedings of SPIE 0277-786X, V. 9656

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

International Symposium on Photonics and Optoelectronics 2015, edited by Zhiping Zhou, Proc. of SPIE Vol. 9656,
965601 · © 2015 SPIE · CCC code: 0277-786X/15/\$18 · doi: 10.1117/12.2205193

Proc. of SPIE Vol. 9656 965601-1

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Please use the following format to cite material from this book:

Author(s), "Title of Paper," in *International Symposium on Photonics and Optoelectronics 2015*, edited by Zhiping Zhou, Proceedings of SPIE Vol. 9656 (SPIE, Bellingham, WA, 2015) Article CID Number.

ISSN: 0277-786X

ISBN: 9781628418699

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

It is my great pleasure to present this proceedings volume of papers from the International Symposium on Photonics and Optoelectronics (SOPO), held 22–24 August 2015 in Shanghai, China. I would like to take this opportunity to thank all the authors and participants for their support to our conference.

With the development of technology, a great variety of research results are emerging. Following the rapid development trend, SOPO 2015 serves as a forum for the academic professionals and researchers to exchange the most updated information and achievements in those exciting research areas.

On behalf of the organizing committee, I would like to express our gratitude to our sponsors: Wuhan University, Beijing University of Posts and Telecommunications, State Key Laboratory of Information Photonics and Optical Communications, and SCONTEL. At the same time, we appreciate the contributions from our paper reviewers and the committee members. Your efforts make the conference a success.

These proceedings provide a concise but timely medium for the dissemination of recent research results. I hope that you find this proceedings volume interesting, exciting, and informative.

Thanks again for your attention and support to our conference.

Zhiping Zhou