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Optics and Photonics for Information Processing XI

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Introduction

It has been once again exciting to organize the conference of Optics and Photonics for Information Processing. In this eleventh edition for the conference we had the opportunity to meet new colleagues showcasing their latest results. It was also encouraging to find groups who have attended the conference in previous years and came back to present recent progress in their research.

About 40 oral and poster presentations are organized in multiple sessions such as Optical Systems Characterization, Spatial Light Modulation and Holography, Optical Applications in Sensing and Communications, Image Restoration and Computation, Algorithms and Automation, Algorithms and Encryption, Algorithms and Systems. During the full two days of the conference both senior researchers and graduate students from across the globe exchanged ideas creating a very lively atmosphere.

Our objective has been to bring together people from the optical information processing community covering a broad range of aspects from devices, systems and algorithms, and its application to solve novel problems that society is facing. We sincerely thank authors, the audience, and SPIE staff for making this a successful conference. Next year's twelfth edition will take place 19–23 August 2018 in San Diego. We look forward to seeing you and your latest results.

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