PREFACE

Laser Display and Lighting Conference (LDC' 17), Yokohama, Japan

Preface

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This section is the special issue for the 6th LASER DIS-PLAY and LIGHTING CONFERENCE (LDC2017) held at Pacifico Yokohama, Yokohama, Japan, on April 19–21, 2017 to share information on laser display/lighting and related technologies. This special section contains some of the papers contributed to LDC2017. These papers were reviewed and accepted according to the editorial policy of Optical Review.

Laser display is an emerging hot field, drawing attention from entertainment, education and business sectors for use in signage, cinema, and television. Laser illumination is also fascinating users/customers in automobile lighting, store lighting, and event illumination. This special issue covers a wide range of the element technologies: red-, green- and blue-light sources, modulators, speckle controllers, and color management. Deep and detailed discussion is engaged on speckle control/measurement in this special issue.

LDC'17 was co-sponsored by The Optical Society of Japan (OSJ) and The Japan Society of Applied Physics and organized by The Laser Display Technology (LDT) Group of the Optical Society of Japan, JSAP. The LDC committee would like to express its sincere appreciation to Society for Optical Engineering (SPIE), The Optical Society (OSA), The International The Laser Society of Japan (LSJ), The Optoelectronic Industry and Technology Development Association Japan (OITDA), The Japan Optoelectro-Mechanics Association (JOEM), The Chemical Society of Japan, The Society of Polymer Science, Japan, and The Imaging Society of Japan for their cooperation and technical co-sponsorship to LDC2017.

The challenge has been successful, followed by the 7th Laser Display Conference (LDC2018) to be held in Yokohama, on April 24–27, 2018. Finally, we would like to express our sincere gratitude to all who contributed to LDC2017, and the Editor's thank goes to honest reviewers for their fair judgments.

November 2017 Editor in Chief of the Special Section LDC2017 Program Co-Chair

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