SPECIAL SECTION: PREFACE

Laser Display and Lighting Conference (LDC' 20), Yokohama, Japan



Preface

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This section is the special issue for the 10th LASER DIS-PLAY and LIGHTING CONFERENCE (LDC2020) held online during April 21–24, 2020. The aim is to share information on laser display/lighting and related technologies. The section contains some of the papers presented in LDC2020. These papers were reviewed and accepted according to the editorial policy of optical review.

Laser display and lighting are cutting-edge technologies, drawing attention from entertainment, education, and business sectors for use in signage, cinema, television, and automobiles. Laser illumination has already been installed into automotive lighting, store lighting, and event illumination. This special issue covers a wide range of technologies: diode laser sources, modulators, speckle controllers, and panel driving technology for super-high resolution. Much efforts are paid for deep and detailed discussion on emerging technologies in this special issue.

LDC2020 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 LDC2020.

The challenge has been successful, followed by the 10th Laser Display Conference (LDC2021) to be held online, on April 19–22, 2021. Finally, we would like to express our sincere gratitude to all who contributed to LDC2020, and the Editor's thank goes to honest reviewers for their fair judgments.

March 2020 Editor in Chief of the Special Section Sunao KURIMURA LDC2020 Program Co-Chair

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