Special Issue

Recent Advances in Laser Displays

Message from the Guest Editors

Comparing with other display technologies with incoherent illumination light sources, laser displays have attracted much attentions because they can provide wider color gamut, higher brightness, long-life operation and less power consumption. Laser displays have made substantial progress in recent years with the development of high-power and low-cost red/green/blue laser diodes. Nowadays, laser-based displays are heavily used in digital cinemas, home theaters, and virtual realities and augmented realities displays. To this end, we would like to invite reviews and original contributions to the Topical Collection “Recent Advances in Laser Displays”. Example topics include but not limited to: advanced laser technologies for display applications, laser phosphors; microdisplays, methods for optical field homogenization, speckle reduction, projection screen, optical design of projection and illumination optics, to name a few. We look forward to receiving your submissions.

Guest Editors

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Deadline for manuscript submissions

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