Poster Presentation

[3DSAp2/3Dp2]3D and Hyper-realistic Displays and Applications 2
Thu. Nov 28, 2019 2:30 PM - 5:00 PM Main Hall (1F)

2:30 PM - 5:00 PM

[3DSAp2/3Dp2-14]Perceived Depth in Arc 3D Display Can Penetrate into Behind Real Object by Moving Arc 3D Images in Contrast to Unpenetrated Perceived Depth in Stereoscopic Display

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Keywords:HUD, motion parallax, depth perception

Arc 3D display can solve serious difficulty in perceived depth penetration into or behind the real object in stereoscopic image only by moving head or 3D image position. Arc 3D image can be successfully perceived around desired position even in or behind the real object.