

Poster Presentation

[3Dp1/3DSAp1]3D and Hyper-realistic Displays and Applications 1

Thu. Nov 28, 2019 10:40 AM - 1:10 PM Main Hall (1F)

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[3Dp1/3DSAp1-18]An Active Barrier Autostereoscopic Display with Less Crosstalk

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Keywords: Head-Up Display, Interference, Diffraction, Parallax Barrier, Crosstalk

We propose an autostereoscopic display system using a monochrome panel as an active parallax barrier. We confirm that placing a monochrome panel for barrier in front of the color imaging panel generates less crosstalk than placing it behind.