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)

10:40 AM - 1:10 PM

[3Dp1/3DSAp1-10]Interactive Operation of Projection-type Holographic Display Based on HOE Screen when Using Ray-sampling Plane

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To realize interactive operation of 3D image projected on HOE screen, we calculated and displayed the holograms from the data of light-ray information which was loaded depending on the position of the finger detected by the motion sensor.