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

[3DSAp2/3Dp2-3]VR Viewing Test of 3D Reconstructed Content Generated by Markerless Motion Capture in Wide Area

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Keywords:VR viewing test, 3D reconstruction, human joint estimation, markerless motion capture

Recent years, the visualization techniques for wide area with AR and VR have been attracting attention. We propose the method to create a real-scaled VR viewing experience using images of actual handball game. And then, we test the experience can be entertained without feeling of discomfort using user questionnaires.