

Oral Presentation

[3DSA7/3D7]Virtual Reality 1

Special Topics of Interest on AR/VR and Hyper Reality

Chair: Tomohiro Tanikawa (The Univ. of Tokyo)

Co-Chair: Kenji Yamamoto (NICT)

Fri. Nov 29, 2019 10:40 AM - 12:00 PM Small Hall (2F)

11:40 AM - 12:00 PM

[3DSA7/3D7-4(Invited)]Air Floating Image based on a Dihedral Corner Reflector Array

*YUKI MAEDA¹ (1. Parity Innovations Co. Ltd. (Japan))

Keywords: Air floating image, Aerial image, Floating display, Imaging element, DCRA

An air floating image and its applications based on a dihedral corner reflector array are introduced in this paper. An observer can see the air floating image by the naked eye and manipulate it by touching the air floating image using finger sensor system.