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)

11:00 AM - 11:20 AM

[3DSA7/3D7-2(Invited)]Computer vision, AI, AR technology in various industries

*You-Kwang Wang^{1,2}, Hung-Ya Tsai², Chih-Hao Chuang³, Chien-Yu Chen¹ (1. National Taiwan University of Science and Technology (Taiwan), 2. OSENSE Technology Co. (Taiwan), 3. National Taiwan University (Taiwan))

Keywords:Computer vision, Artificial Intelligence, Augmented Reality

AR technology is currently the most popular human-computer interaction interface. We get a spatial point cloud through computer vision and AI technology. And completed several projects according to different scene requirements.