Topic Title:

06. Applied Vision / Human Factors

Session Title:

03. Applied Vision and Human Factors III

[03_06_1579] [Invited]

Measurement Methods for TV Audio Systems

Jang-Un Kwon and Jeong Man Lee (LG Display Co., Ltd., Korea)

[03_06_1766] [Invited]

Perceptual Driving Technologies

Seung-Woo Lee (Kyung Hee Univ., Korea)

[03_06_1675]

Concept and Numerical Modeling for Virtual Acceleration Sense on Vestibular Organ Using Focused Ultrasound

Sion Cha, Junseok Ma, and Wooksung Kim (POSTECH, Korea)

[03_06_1686]

Propose of Pseudo 3D Display by Using Perspective Effect and Perceived Depth Change by Observation Angles

Toyotaka Tamura, Haruki Mizushina, and Shiro Suyama (Tokushima Univ., Japan)

[03_06_1672]

Perceived Depth Manipulation of Floating Images by Using Sticking Effect to Real Objects with Various Viewing Distances

Ryo Kiyohara, Shiro Suyama, and Haruki Mizushina (Tokushima Univ., Japan)