Oral Presentation

[3D4/VHF4/3DSA4]Illusion

Chair: Sumio Yano (Shimane University)
Co-Chair: Yuzo Hisatake (Shizuoka Univ.)
Thu. Nov 28, 2019 9:00 AM - 10:20 AM Small Hall (2F)

9:40 AM - 10:00 AM

[3D4/VHF4/3DSA4-3(Invited)]Real-World Implementations of Visual Illusions by Using Augmented Reality Techniques

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Keywords:Human vision, Illusion, Information presentation technique, Cast shadow, Motion perception

Visual illusions refer to perceptual experiences wherein the appearance of objects and scenes is distorted. By taking advantage of the illusion which is often interpreted as undesired elements in perception, our technique can offer visual experiences which are not produced on the basis of the previous techniques.