# Session Title: 48. Innovative 3D Displays II

**Date:** Aug. 31 (Fri.), 2018  
**Time:** 09:00~10:35  
**Room:** H (Room 316~317)  
**Session Chair:** Dr. Jiwon Yeom (KETI, Korea)

## [H48-1] 09:00~09:25

**[Invited] Volumetric Displays Using Holographic Multi-Photon Excitations**  
Kota Kumagai and Yoshio Hayasaki (Utsunomiya Univ., Japan)

## [H48-2] 09:25~09:50

**[Invited] Layering Liquid Crystal Panels and Microlens Arrays in Autostereoscopic Displays**  
Hironobu Gotoda (Nat'l Inst. Informatics, Japan)

## [H48-3] 09:50~10:05

**[Oral] Viewing Zone Expansion by High-Speed Horizontal-Position Change of Front and Rear Images in DFD Display**  
Asuka Nogami, Haruki Mizushina, and Shiro Suyama (Tokushima Univ., Japan)

## [H48-4] 10:05~10:20

**[Oral] Depth Perception at Short Display Time from Long Viewing Distance in Non-Overlapped DFD (Depth-fused 3D) Display**  
Seishiro Mukaeyama, Rui Takano, Haruki Mizushina, and Shiro Suyama (Tokushima Univ., Japan)

## [H48-5] 10:20~10:35

**[Oral] Large Depth Perception by Monocular Motion Parallax in DFD Display**  
Kyohei Okamoto, Haruki Mizushina, and Shiro Suyama (Tokushima Univ., Japan)