

IMiD 2018

August 28 - 31, 2018 / BEXCO, Busan, Korea

Session Title: 56. Applications of 3D Displays
Date: Aug. 31 (Fri.), 2018
Time: 11:00~12:35
Room: H (Room 316~317)
Session Chair: Dr. Soon-Gi Park (LetinAR, Korea)

[H56-1] 11:00~11:25

[Invited] The Application of 3D Virtual Fish to the Study about Fish Cognition

Masaki Yasugi and Eiji Watanabe (NIBB, Japan)

[H56-2] 11:25~11:50

[Invited] Application of 3D Display Based on Motion Parallax to Research of Animal Behavior

Nozomi Nishiumi and Eiji Watanabe (NIBB, Japan)

[H56-3] 11:50~12:05

[Oral] Pixel-Matched Pickup Corresponding to Multi-View Display with Side Mirrors

Minwoo Jung, Beomjune Kim, Chanhee Lee, Sungjin Lim, and Joonku Hahn (Kyungpook Nat'l Univ., Korea)

[H56-4] 12:05~12:20

[Oral] Fourier Peplography – Real-Time Passive 3D Imaging through Scattering Media by Optical Signal Processing

Myungjin Cho (Hankyong Nat'l Univ., Korea)

[H56-5] 12:20~12:35

[Oral] Study on Lossless Compression of Hologram Data

Duk Hyun Kim and Yuji Sakamoto (Hokkaido Univ., Japan)