

Oral Presentation

[3DSA5/3D5]Light Field 2

Chair: Jung-Young Son (Konyang Univ.)

Co-Chair: Munekazu Date (NTT)

Thu. Nov 28, 2019 5:20 PM - 6:40 PM Small Hall (2F)

6:00 PM - 6:20 PM

[3DSA5/3D5-3]Accommodation Response to a Super-Multiview Display Based on Time-Division Multiplexing Parallax Barrier

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Keywords:Time-division parallax barrier, Super-multiview, Accommodation response

We have measured the focal accommodation response of viewers to a dense light field generated by time-division sextuplexing parallax barriers. We have confirmed that focal accommodation in front of or behind the display screen is induced as expected.