Session Title: [Fr1G] Display Technology I
Session Date: August 9 (Fri.), 2024
Session Time: 09:00–10:30
Session Room: Room G (116)
Session Chair(s): Dr. Changwon Jang (Meta Reality Labs Research, USA)

[Fr1G-1] [Invited] 09:00–09:30
Femtosecond Laser Generated Aerial Graphics
Yoshio Hayasaki, Tatsuki Mori, and Kota Kumagai (Utsunomiya Univ., Japan)

[Fr1G-2] [Invited] 09:30–10:00
Deep Learning Based Three-dimensional Computer Holography from Stereo/Single Images
Chenliang Chang, Bo Dai, Songlin Zhuang, and Dawei Zhang (Univ. of Shanghai for Science and Tech., China)

[Fr1G-3] 10:00–10:15
Artificial Focusing Method of 3D CGH based on Eye Tracking Controller for Holographic Display.
Tuvshinjargal Amgalan, Munkh–Uchral Erdenebat, Anar Khuderchuluun (Chungbuk Nat'l Univ., Korea), Jong–Rae Jung (Suwon Science College, Korea), Sang–Keun Gil (The Univ. of Suwon, Korea), and Nam–Kim (Chungbuk Nat'l Univ., Korea)

[Fr1G-4] 10:15–10:30
Direct-view Type Super Multi-View Near-eye Display Using Point Light Source Array
Minseong Kim (Inha Univ., Korea) and Jae–Hyeung Park (Seoul Nat'l Univ., Korea)