

iMiD 2024

The 24th International Meeting on Information Display
August 20-23, 2024 / ICC Jeju, Jeju, Korea

Session Title: 07. Metamaterials for Display

Session Date: August 21 (Wed.), 2024

Session Time: 09:00-10:35

Session Room: Room G (401)

[G07-1] [Invited]

09:00-09:25

Programmable Directional Colors Using Plasmonics

Gyurin Kim, Jang-Hwan Han, Juhwan Kim, Hyun Min Kim, and Hyeon-Ho Jeong (GIST, Korea)

[G07-2] [Invited]

09:25-09:50

Spatiotemporally-Multiplexed Full-Color Metasurface Holographic Movie

Kentaro Iwami (Tokyo Univ. of Agriculture and Tech., Japan)

[G07-3]

09:50-10:05

Neural 360° Structured Light Driven by Learned Metasurface for 3D Imaging

Gyeongtae Kim, Eunsue Choi, Seung-Hwan Baek (POSTECH, Korea), and Junsuk Rho (POSTECH & POSCO-POSTECH-RIST Convergence Research Center for Flat Optics and Metaphotonics, Korea)

[G07-4]

10:05-10:20

High-Resolution Active Pixel based on Low-Loss Metasurfaces

Soo-Jung Kim, Doa Kim, Yong-Hae Kim, and Sung-Hoon Hong (ETRI, Korea)

[G07-5]

10:20-10:35

Terahertz Chiral Metasurface based on Kirigami Structure for Controlling Circular Dichroism

Kyungbin Cho, Wonwoo Lee, and Hojin Lee (Soongsil Univ., Korea)