

IMiD 2022

The 22nd International Meeting on Information Display
August 23-26, 2022 / BEXCO, BUSAN, KOREA

Session Title:	30. Young Leaders Conference 1
Session Date:	August 25 (Thu.), 2022
Session Time:	11:00-12:45
Session Room:	Room F (313)
Session Chair(s):	Prof. Wan Ki Bae (Sungkyunkwan Univ., Korea)

[F30-1]	11:00-11:15
----------------	--------------------

Decoding and Predicting Eye Fatigue in a Visual Search Task

Uijong Ju (Kyung Hee Univ., Korea)

[F30-2]	11:15-11:30
----------------	--------------------

Liquid Crystal Polymer Networks and Elastomers for Actuators, Electronics, and Beyond

Hyun Kim (KRICT, Korea)

[F30-3]	11:30-11:45
----------------	--------------------

Pixelated Camouflage Platform from Inflating Chiral Liquid Crystalline Elastomers

Se-Um Kim, Young-Joo Lee, Jiaqi Liu, Dae Seok Kim, Haihuan Wang, and Shu Yang (Univ. of Pennsylvania, USA)

[F30-4]	11:45-12:00
----------------	--------------------

Detection of Carrier Multiplication as Photoelectric Signal in Quantum Dot Solids via Transient Photocurrent

Whi Dong Kim (KITECH, Korea), Vladimir Sayevich, and Victor I. Klimov (Los Alamos Nat'l Lab., USA)

[F30-5]	12:00-12:15
----------------	--------------------

Solid Immersion Microlens for InGaAs-Based Short-Wave Infrared Image Sensors

Chang-Mo Kang (KOPTI, Korea), Simone Bianconi, Travis Hamilton, Jacob Rabinowitz, Skyler Wheaton, Lining Liu, Melville Ulmer, and Hooman Mohseni (Northwestern Univ., USA)

[F30-6]	12:15-12:30
----------------	--------------------

Encapsulation Technology for Wearable Displays

Eun Gyo Jeong (Incheon Nat'l Univ., Korea)

IMiD 2022

The 22nd International Meeting on Information Display
August 23-26, 2022 / BEXCO, BUSAN, KOREA

[F30-7] [Kim Yong-Bae Award-Grand Prize]

12:30-12:45

Highly Bright Quantum Dot Light-Emitting Diodes with Top-Emission Structure

Taesoo Lee and Jeonghun Kwak (Seoul Nat'l Univ., Korea)