

IMiD 2023

The 23rd International Meeting on Information Display
August 22-25, 2023 / BEXCO, BUSAN, KOREA

Session Title:	19. Young Leaders Conference I
Session Date:	August 24 (Thu.), 2023
Session Time:	09:00-10:30
Session Room:	Room C (216)
Session Chair(s):	Prof. Jeong-Hwan Lee (Inha Univ., Korea)

[C19-1] 09:00-09:15

Droplet Level Monitoring of Aerosol Jet Printing to Enable Printed Display Elements

Joseph Andrews (Univ. of Wisconsin-Madison, USA)

[C19-2] 09:15-09:30

Why do the on-Silicon Displays Require Small-Area Driving Circuits?

Jong-Seok Kim (Hanyang Univ., Korea)

[C19-3] 09:30-09:45

Development of a 2D Diffractive Liquid Crystal Smart Window with Single-Sided Patterned Electrode Substrat

Jae-Won Huh and Hong Yoon (Corning Tech. Center Korea, Korea)

[C19-4] 09:45-10:00

Skin-Integrated Stretchable Haptic Displays

Beomhee Park, Jun Hee Lee, Jaeman Lim, Sun Hong Kim, and Yei Hwan Jung (Hanyang Univ., Korea)

[C19-5] 10:00-10:15

High-Resolution Organic Light-Emitting Diode Microdisplays and Improving Color Gamut Using Quantum Dots

Sukyung Choi, Hyunsu Cho, Chan-Mo Kang, Jin-Wook Shin, Byoung-Hwa Kwon, Chul Woong Joo, Kukjoo Kim, Dae Hyun Ahn, Joo Yeon Kim, Nam Sung Cho, and Chun-Won Byun (ETRI, Korea)

[C19-6] [Kim Yong-Bae Award-Grand Prize] 10:15-10:30

Charge-Interactive Surface of Quantum Dots in Electroluminescent Devices

Hyeonjun Lee (KAIST, Korea), Yong Woo Kwon (Sungkyunkwan Univ, Korea), Hyunjin Cho (KAIST, Korea), Byeong Guk Jeong (Pusan Nat'l Univ., Korea), Jaehoon Lim (Sungkyunkwan Univ, Korea), and Doh C. Lee (KAIST, Korea)