

imiD 2022

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

Session Title:	60. Young Leaders Conference 2
Session Date:	August 26 (Fri.), 2022
Session Time:	15:50-17:05
Session Room:	Room D (218)
Session Chair(s):	Prof. Yoonseuk Choi (Hanbat Nat'l Univ., Korea)

[D60-1] 15:50-16:05

Advanced Two-Level Optical Encryption System based-on Hydrogel Metasurface

Byoungsu Ko, Trevon Badloe, Younghwan Yang, and Junsuk Rho (POSTECH, Korea)

[D60-2] 16:05-16:20

Electrohydrodynamic-Jet-Printed Strain-Sensor-In-Pixel for Resolution-Sustainable Active-Matrix Stretchable Displays

Won Kyung Min, Jong Bin An, Jusung Chung, Dong Hyun Choi, Gwan In Kim, Moon Ho Lee, and Hyun Jae Kim (Yonsei Univ., Korea)

[D60-3] 16:20-16:35

Ultrapure Deep Blue Multi-Resonance Organic Emitters with External Quantum Efficiency of 24.9% and CIEy 0.04 in Organic Light-Emitting Diodes

Jihoon Kang (Sungkyunkwan Univ., Korea), Soon Ok Jeon, Inkoo Kim (Samsung Electronics Co., Ltd., Korea), Ha Lim Lee, Junseop Lim (Sungkyunkwan Univ., Korea), Joonghyuk Kim, Eun Kyung Lee, Jun Chwae, Yongsik Jung, Won Joon Son, Hyeonho Choi (Samsung Electronics Co., Ltd., Korea), and Jun Yeob Lee (Sungkyunkwan Univ., Korea)

[D60-4] 16:35-16:50

The Renaissance of Metal-Halide Perovskite Transistors

Ao Liu, Huihui Zhu, Youjin Reo, and Yong-Young Noh (POSTECH, Korea)

[D60-5] 16:50-17:05

Synergistic Control of Hot Exciton Relaxation and Exciton-Polaron Dispersion Using a Polaron Retarder for Long Lifetime in Thermally Activated Delayed Fluorescent Organic Light-Emitting Diodes

Junseop Lim, Kyung Hyung Lee, Jae-Min Kim, and Jun Yeob Lee (Sungkyunkwan Univ., Korea)