

# IMiD 2022

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

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| <b>Session Title:</b>    | <b>13. Emerging Devices for Display Technology 2</b>    |
| <b>Session Date:</b>     | <b>August 24 (Wed.), 2022</b>                           |
| <b>Session Time:</b>     | <b>10:50-12:25</b>                                      |
| <b>Session Room:</b>     | <b>Room E (311~312)</b>                                 |
| <b>Session Chair(s):</b> | <b>Dr. Jong Hyun Park (LG Display Co., Ltd., Korea)</b> |

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| <b>[E13-1] [Invited]</b> | <b>10:50-11:15</b> |
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Ligand Engineering in Halide Perovskite Materials

Soo Young Kim (Korea Univ., Korea)

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| <b>[E13-2] [Invited]</b> | <b>11:15-11:40</b> |
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Metasurface-Based Decoupling of Optical Properties and the Related Multifunctional Meta-Devices for Image Display

Guoxing Zheng (Wuhan Univ., China)

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| <b>[E13-3]</b> | <b>11:40-11:55</b> |
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High- $\kappa$  Compatible 2D-Material Electronics for Display Devices

Mayuri Sritharan and Youngki Yoon (Univ. of Waterloo, Canada)

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| <b>[E13-4]</b> | <b>11:55-12:10</b> |
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Electrospinning of Metal Oxide Nanofibers for Flexible Electronics

Tan Tan Bui, Minh Nhut Le, Seungbeom Shin, and Myung-Gil Kim (Sungkyunkwan Univ., Korea)

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| <b>[E13-5]</b> | <b>12:10-12:25</b> |
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Impact of Self-Absorption and Photon Recycling in Metal-Halide Perovskite LEDs Assessed by Full Opto-Electronic Device Simulation

Urs Aeberhard, Simon Zeder, Sandra Jenatsch, Balthasar Blülle, and Beat Ruhstaller (Fluxim AG, Switzerland)