

IMiD 2020

The 20th International Meeting on Information Display
August 25 - 28, 2020 / Online Conference

Topic Title: 14. OLED Frontplanes

Session Title: 05. OLED Display Manufacturing 1

[TBA] [Invited]

TBA

Remi Anemian (Merck, Germany)

[05_14_1405]

Parameter-Free OLED Device Simulations with Doped Injection Layers

Tobias Neumann, Franz Symalla (Nanomatch GmbH, Germany), Simon Kaiser, Artem Fediai, and Wolfgang Wenzel (Karlsruhe Inst. of Tech., Germany)

[05_14_1271]

Comprehensive Study on 3D Pixel Configuration Realizing High Efficiency OLED Display

Chung-Chia Chen, Hyunsung Bang, Wan-Yu Lin, Lisong Xu, Gang Yu, B. Leo Kwak, Robert Jan Visser (Applied Materials, Inc., USA), Yi-Ting Chen, Sheng-Wen Wen, Po-Hsiang Liao, Chang-Cheng Lee, Wei-Kai Lee, Chun-Wei Huang, Guo-Dong Su, Hoang Yan Lin, and Chung-Chih Wu (Nat'l Taiwan University, Taiwan)

[05_14_2016]

Ink Formulation for Stable Jetting and Patterning with Ternary Blends of Phosphorescent Emitters

Youjung Kang, Min Young Kim, Robert Bail, Chilwon Lee, and Byung Doo Chin (Dankook Univ., Korea)

[05_14_1670]

Quantifying Electro-Optical Cross-Talk in White OLED / Color Filter Displays

Chun-Yu Chou, Sandra Jenatsch, Roman Hiestand, Urs Aeberhard (Fluxim AG, Switzerland), and Beat Ruhstaller (ZHAW, Switzerland)

[05_14_1527]

The Trilogy for Improving Display Uniformity of AMOLED Foldable Notebook

Zhongjie Wang, Zhengde Lai, Suncun Li, Wenbo Chen, Zhongliu Yang, Guangran Guo, Puyu Qi, Ziliang Xue, Youxiong Feng, and Zhongjie Wang (BOE Tech. Group Co., Ltd., China)