

iMiD 2020

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

Topic Title:

**03. Special Session III: Deformable Display Technologies:
Flexible/Foldable/Stretchable**

Session Title:

01. Flexible Display

[TBA] [Invited]

TBA

Chung Hyun Joong (Univ. of Alberta, USA)

[01_03_1778] [Invited]

Organic Semiconductor TFTs for Flexible & Stretchable Displays

Youngjun Yun, Hyunbum Kang, Yeongjun Lee, Yasutaka Kuzumoto, Suk Gyu Hahm, Joo-Young Kim, Jeong-II Park, Gae Hwang Lee, Jong Won Chung, and Sunghan Kim (Samsung Electronics Co., Ltd., Korea)

[01_03_1658]

Simulation of Micro-Texture Functionality in Curved Display Backlight Units

Urs Aeberhard, Roman Hiestand (Fluxim AG, Switzerland), and Beat Ruhstaller (Fluxim AG, Switzerland and Zurich Univ. of Applied Sciences, Switzerland)

[01_03_1507]

Ultra-Thin Graphene Oxide Encapsulation Film via Electrostatic Layer-By-Layer Coating Process with Modifying Oxidation Method

Woo-Jin Lee, Chan-Soo Kim, and Yong-Seog Kim (Hongik Univ., Korea)

[01_03_1599]

Electrohydrodynamic Inkjet Printed Micro-Rigid-Island Arrays for Application to Stretchable Platform

Geonhee Kim, Jinsu Yoon, Seunghwan Lee, Daesik Kim, and Yongtaek Hong (Seoul Nat'l Univ., Korea)

[01_03_1351]

Air-Stable Stretchable Light-Emitting Devices without Using Encapsulations

Huanyu Zhou, Jinwoo Park, Yeongjun Lee, Jae-Man Park (Seoul Nat'l Univ., Korea), Jin-Hoon Kim (Yonsei Univ., Korea), Joo Sung Kim, Hyeon-Dong Lee, Seung Hyeon Jo (Seoul Nat'l Univ., Korea), Xue Cai, Lizhu Li, Xing Sheng (Tsinghua Univ., China), Hyung Joong Yun (KBSI, Korea), Jin-Woo Park (Yonsei Univ., Korea), Jeong-Yun Sun, and Tae-Woo Lee (Seoul Nat'l Univ., Korea)