

iMiD 2020

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

Topic Title: 10. Emerging Display Technologies

Session Title: 02. Unconventional OLEDs and Microdisplays

[TBA] [Invited]

TBA

Cheolmin Park (Yonsei Univ., Korea)

[02_10_1727] [Invited]

High Resolution Full Color Generation from a Cavity Control Layer for AR/VR Applications

Seong Keun Kim and Jang Hyuk Kwon (Kyung Hee Univ., Korea)

[02_10_1341]

Full Color Active-Matrix Organic-Light Emitting Diode Display on Human Skin based on a Large Area MoS₂ Backplane

Sa-Rang Bae and Soo young Kim (Korea Univ., Korea)

[02_10_1415]

Washable Encapsulation Barrier with Ultra-Thin Bilayer Structure for Wearable OLEDs

Kyung Cheol Choi, So Yeong Jeong, and Ki Suk Kang (KAIST, Korea)

[02_10_1557]

Strategies to Achieve High Efficiency and Low Efficiency Roll-Off in Simplified Solution-Processed Organic Light-Emitting Diodes

Young-Hoon Kim (Seoul Nat'l Univ., Korea), Tae-Hee Han (Hanyang Univ., Korea), Changsoo Lee (Univ. of California, USA and KAIST, Korea), Yun-Hi Kim (Gyeongsang Nat'l Univ., Korea), Yang Yang (Univ. of California, USA), and Tae-Woo Lee (Seoul Nat'l Univ.,

[TBA] [Invited]

Rational Molecular Design and Synthesis for Efficient Phosphorescent Materials and Their OLED Applications

Guodan Wei (Tsinghua-Berkeley Shenzhen Inst., China)