



제 30회 한국반도체학술대회

The 30th Korean Conference on Semiconductors

2023년 2월 13일(월) ~ 15일(수) | 강원도 하이원리조트(그랜드호텔 컨벤션타워)

2023년 2월 14일(화), 10:55-12:40

Room E (루비 II, 5층)

H. Display and Imaging Technologies 분과

[TE2-H] Display and Imaging Technologies II

좌장: 박진성 교수(한양대학교), 진성훈 교수(인천대학교)

| | |
|--------------------------------|--|
| TE2-H-1 10:55-11:25 [초청] | New Fabrication Approaches of Oxide TFT for the Extended Applications Jun Hyung Lim <i>Samsung Display Co., Ltd.</i> |
| TE2-H-2 11:25-11:55 [초청] | Skin-integrated Stretchable Haptic Displays Beomhee Park, Jun Hee Lee, Jaeman Lim, Sun Hong Kim, and Yei Hwan Jung <i>Hanyang University</i> |
| TE2-H-3 11:55-12:10 | An Integrated Scan Driver Circuit Capable of Multi-output for Micro Light-Emitting Diode Displays Eun Kyo Jung, Hwarim Im, and Yong-Sang Kim <i>Department of Electrical and Computer Engineering, Sungkyunkwan University</i> |
| TE2-H-4 12:10-12:25 | Device Characterization of Mesa-Shaped Vertical-Channel Transistors Using Atomic-Layer Deposited In-Ga-Sn-O Channel Layers Shin Ho Noh ¹ , Hyo-Eun Kim ¹ , Young-Ha Kwon ² , Nak-Jin Seong ² , Kyu-Jeong Choi ² , and Sung-Min Yoon ¹ ¹ Kyung Hee University, ² NCD Co., Ltd. |
| TE2-H-5 12:25-12:40 | Comparative Analysis of Charge Transport Characteristics of Metal-Oxide-Based Thin-Film Transistors with Low-k and High-k Gate Dielectrics Sang-Joon Park and Tae-Jun Ha <i>Department of Electronic Materials Engineering, Kwangwoon University</i> |