

2020년 2월 14일(금), 09:00~10:30

Room C (사파이어 I, 5층)

H. Display and Imaging Technologies 분과
[FC1-H] OLED & Display Technology

FC1-H-1 09:00~09:30	[초청] Transparent Graphene Neural Electrodes for Next-Generation Bioelectronics Dong-wook Park <i>School of Electrical and Computer Engineering, University of Seoul</i>
FC1-H-2 09:30~09:45	A Novel Prediction Algorithm for Accurate Mura Compensation in OLED Hyunseuk Yoo, Hyesang Park, Heechul Hwang, and Bonghyun You <i>Samsung Display Co., Ltd.</i>
FC1-H-3 09:45~10:00	Analysis of Transient Body Effect Model for LTPS TFT on Plastic Substrate Yunyeong Choi ¹ , Jisun Park ¹ , Taekyeong Lee ² , and Hyungsoon Shin ¹ <i>Department of Advanced Materials Engineering for Information and Electronics, Kyung Hee University</i>
FC1-H-4 10:00~10:15	Image Sticking Prevention Algorithm Using Deep Learning for OLED Byungki Chun, Youngwook Yoo, Kukhwan Ahn, Jungyu Lee, and Bonghyun You <i>Samsung Display Co., Ltd.</i>
FC1-H-5 10:15~10:30	Strategy for the Fabrication of High-resolution Micro-LED Displays by DBR-engineered Vertical Stacking and Surface Passivation Dae-myeong Geum ¹ , Seong Kwang Kim ¹ , Chang-mo Kang ² , Seung-hyun Moon ² , Jihoon Kyhm ³ , Jae Hoon Han ⁴ , Dong-seon Lee ² , and Sang Hyeon Kim ¹ <i>¹KAIST, ²GIST, ³Dongguk University, ⁴KIST</i>