H. Display and Imaging Technologies 분과

2020년 2월 14일(금), 09:00-10:30 / Room C (사파이어 I, 5층)

[FC1-H] OLED & Display Technology

좌장: 박진성 교수 (한양대학교), 진성훈 교수 (인천대학교)

FC1-H-1 **09:00-09:30**	**[초청]** **Transparent Graphene Neural Electrodes for Next-Generation Bioelectronics** Dong-wook Park *School of Electrical and Computer Engineering, University of Seoul*
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 *Samsung Display Co., Ltd.*
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] *[1]Departent of Electronic and Electrical Engineering, Ewha Womans University,* *[2]Display Laboratory, CTO, LG Display Co., Ltd.*
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 *Samsung Display Co., Ltd.*
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] *[1]KAIST, [2]GIST, [3]Dongguk University, [4]KIST*