



제25회 한국반도체학술대회

The 25th Korean Conference on Semiconductors

2018년 2월 5일(월)-7일(수), 강원도 하이원리조트 컨벤션 호텔

2018년 2월 7일(수), 16:15-17:30

Room B (태백II+III, 5층)

H. Display and Imaging Technologies 분과

[WB4-H] Display and Imaging

좌장: 최병덕 교수(한양대학교)

WB4-H-1 16:15-16:30	High-Performance Solution-Processed Indium-Gallium-Zinc-Oxide Thin-Film Transistors on Flexible Substrates Operating at Low-Voltage Byoung-soo Yu and Tae-Jun Ha <i>Department of Electronic Materials Engineering, Kwangwoon University</i>
WB4-H-2 16:30-16:45	Foreground Protection-Based Motion Vector Refinement for Frame Rate Up-Conversion Ho Sub Lee and Young Hwan Kim <i>Department of Electrical Engineering, POSTECH</i>
WB4-H-3 16:45-17:00	Optimization of Organic Materials (Red, Green, Blue) for CMOS Image Sensor Hyo-Won BAIK ¹ , Seung-Hyun SONG ² , Joo-Hyeong PARK ² , Min-Won KIM ² , Hyo-Jun KWON ² , Jae-Gon KIM ¹ , Ui-Hyeon Jung ² , and Jea-Gun PARK ² <i>Department of Nanoscale Semiconductor Eng., Hanyang University, Department of Electronics and Computer Eng., Hanyang University</i>
WB4-H-4 17:00-17:15	Improvement of Photo-sensitivity in CMOS Image Sensor via Pyramidal Anti-Reflective Surface Structure Jiho Choi ¹ , Il-Hwan Kim ¹ , Jun-Seong Park ¹ , Hyeonju Shin ² , and Jea-Gun Park ^{1,2} <i>¹Department of Electronic and Computer Eng., Hanyang University, ²Department of Nanoscale Semiconductor Eng., Hanyang University</i>
WB4-H-5 17:15-17:30	다중초점 영상 검사를 위한 근사기법 Hyein Kim ¹ , Yunjin Park ¹ , Hyoseon Yang ² , Byeongseon Jeong ² , and Jungho Yoon ¹ <i>¹Department of Mathematics, Ewha Womans University, ²Institute of Mathematical Sciences, Ewha Womans University</i>