



제25회 한국반도체학술대회

The 25th Korean Conference on Semiconductors

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

2018년 2월 6일(화), 14:10-15:55

Room B (태백II+III, 5층)

I. MEMS & Sensor Systems 분과

[TB2-I] Advanced Sensor Systems

좌장: 안재혁 교수(광운대학교)

TB2-I-1 14:10-14:40	[초청] Battery-Free, Wireless Wearable Sensors for the Healthcare System Jeonghyun Kim <i>Department of Electronics Convergence Engineering, Kwangwoon University</i>
TB2-I-2 14:40-14:55	Closed-Loop Neurotherapeutics System for Epilepsy Yoontae Jung, Jeongeun Lee, Yeseul Jeon, and Minkyu J <i>School of Electrical Engineering, KAIST</i>
TB2-I-3 14:55-15:10	Property Optimization of the Micro-Bolometer Array Designed by Associating NETD and Resistance Equation Wan-Gyu Lee and Ho-Seung Jeon <i>Department of Global Nanotechnology Development, National NanoFab Center</i>
TB2-I-4 15:10-15:25	주름진 구조의 유전층을 활용한 정전 용량 방식의 압력 센서 나찬훈, 윤광석 <i>서강대학교 전자공학과</i>
TB2-I-5 15:25-15:40	Temperature-Illuminance Dual Sensor based on Graphene Junyeong Lee, Chang-Ju Lee, and Hongsik Park <i>School of Electronics Engineering, Kyungpook National University</i>