



Future Normal in Semiconductor

2025년 2월 13일(목), 09:00-10:45

Room I(스페이드 I), 6층

I. MEMS & Sensor Systems 분과

009_[T11-I] MEMS & Sensor Systems (I)

좌장: 유재영 교수(성균관대), 박윤석 교수(경희대학교)

<p>T11-I-1 09:00-09:15</p>	<p>Flexible Pressure Sensors and Sensor Arrays with Tunable Sensitivity and Pressure Range by Using Pressure Concentration Structures Sehwan Park¹, Haechang Lee², Dongsik Jeong¹, Bongjun Kim³, and Hanul Moon¹ ¹Department of Chemical Engineering (BK21 FOUR Graduate Program) & Department of Semiconductors, Dong-A University, ²Sensor System Research Center, KIST, ³Department of Electrical Engineering, Sookmyung Women's University</p>
<p>T11-I-2 09:15-09:30</p>	<p>Skin-Attachable pH Sensor Enabled by Polyaniline/Graphene Transfer Hyo Ju Lee, Sang Chan Park, and Jae Hyuk Ahn Department of Electronics Engineering, Chungnam National University</p>
<p>T11-I-3 09:30-09:45</p>	<p>Near Infrared Detection with Non-Fullerene Acceptors based Ambipolar Phototransistor Jae Won Park, HwaPyeong Noh, Dong Hyun Nam, Swarup Biswas, and Hyeok Kim University of Seoul</p>
<p>T11-I-4 09:45-10:00</p>	<p>Improving the Thermo Sensing Characteristics of Amorphous Silicon Through Metal Post Annealing Seong Jo Jo Woon San Ko Do Yeon Lee So Yeon Gwon, So Yeong Park, Hye Ri Hong, and Ga Won Lee Department of Electronic engineering, Chungnam National University</p>
<p>초청 T11-I-5 10:00-10:30</p>	<p>Bio-Inspired Electronic Eyes for In-Sensor Computing Changsoon Choi KIST</p>