



제 29회 한국반도체학술대회

The 29th Korean Conference on Semiconductors

2022년 1월 24일(월)~ 26일(수) | 강원도 하이원 그랜드호텔(컨벤션타워)

2022년 1월 25일(화), 10:45-12:30

Room C (사파이어 I, 5층)

I. MEMS & Sensor Systems 분과

[TC2-I] Sensing Module for Healthcare

좌장: 김정현 교수(광운대학교), 김혁 교수(서울시립대학교)

<p>TC2-I-1 10:45-11:15</p>	<p>Skin-integrated Haptic Interfaces for Virtual and Augmented Reality Yei Hwan Jung <i>Hanyang University</i></p>
<p>TC2-I-2 11:15-11:45</p>	<p>Soft Electronics for Neural and Skin Interfaced Technology Sang Min Won <i>Department of Electrical and Computer Engineering, Sungkyunkwan University</i></p>
<p>TC2-I-3 11:45-12:00</p>	<p>Extended-Gate Type pH and Sodium Sensors with an Integrated Reference Electrode Sang-Chan Park and Jae-Hyuk Ahn <i>Department of Electronics Engineering, Chungnam National University</i></p>
<p>TC2-I-4 12:00-12:15</p>	<p>ZnO 나노로드 구조를 이용한 고감도 Piezoelectric 압력센서 김기남, 정준교, 성재영, 고운산, 변준호, 이도연, 이가원 <i>충남대학교 전자공학과</i></p>
<p>TC2-I-5 12:15-12:30</p>	<p>Aptamer-functionalized Si-Nanonet Electrolyte-Gate Field-Effect Transistor (EGT) for Detection of SARS-CoV-2 Virus Seonghwan Shin, Sangwon Kim, Wonyeong Choi, Kihyun Kim, Sungkey Jang, and Jeong-Soo Lee <i>Department of Electrical Engineering, POSTECH</i></p>