



제 31회 한국반도체학술대회

The 31st Korean Conference on Semiconductors

2024년 1월 24일(수)-26일(금) | 경주화백컨벤션센터(HICO)

2024년 1월 25일(목), 15:30-17:15

Room H(202), 2층

S. Chip Design Contest 분과

[TH3-S] Chip Design Contest

좌장: 조건희 교수(경북대학교), 장영찬 교수(금오공과대학교)

TH3-S-1 15:30-15:45	Design of Single-ended PAM-3 Transmitter with Crosstalk Cancellation Scheme for Memory Interface Dongwoo Kang and Kwansoo Park Yonsei University
TH3-S-2 15:45-16:00	Design Points of Period-modulation Capacitance-to-digital Converter for Continuous Glucose Monitoring System Donghyun Youn and Minkyu Je School of Electrical Engineering, KAIST
TH3-S-3 16:00-16:15	Design of Time-Based Switched-Capacitor Low-Dropout Regulator Hyunjin Kim, Taehyeong Park, and Chulwoo Kim Department of Semiconductor System Engineering, Korea University
TH3-S-4 16:15-16:30	Hardware Implementation of a CNN-based Accurate and Efficient 3D Hand Pose Estimator Yongsoo Kim ¹ , Wencan Chen ² , Jaehyeon So ³ , Siyeon Kim ³ , Chanwook Hwang ³ , Jong Hwan Ko ³ , and Jaehyuk Choi ³ ¹ Department of Semiconductor and Display Engineering, Sungkyunkwan University, ² Department of Artificial Intelligence, Sungkyunkwan University, ³ Department of Electrical and Computer Engineering, Sungkyunkwan University