



제 31회 한국반도체학술대회

The 31st Korean Conference on Semiconductors

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

2024년 1월 26일(금), 15:40-17:25

Room L(206), 2층

V. Quantum Technology 분과

[FL3-V] Hybrid Platform for Quantum Technology

좌장: 김도현 교수(서울대학교)

초청발표 FL3-V-1 15:40-16:10	Hybrid Quantum Devices with Superconducting Microwave Circuits Jinwoong Cha Quantum Technology Institute, KRISS
초청발표 FL3-V-2 16:10-16:40	Quantum Acoustics: Surface Acoustic Waves-driven Single-photon Source Seok-Kyun Son ^{1,2} ¹ Department of Physics, Kyung Hee University, ² Department of Information Display, Kyung Hee University
초청발표 FL3-V-3 16:40-17:10	Graphene Straintronics for Quantum Nanodevices toward Tunable Quantum Information Nojoon Myoung Department of Physics Education, Chosun University
FL3-V-4 17:10-17:25	Tailoring of Single-electron Wave Packet along the Energy Axis Min-Sik Kim ^{1,2} , Bum-Kyu Kim ² , Ju-Jin Kim ¹ , and Myung-Ho Bae ² ¹ Department of Physics, Jeonbuk National University, ² KRISS