2022년 1월 26일(수), 09:00-10:30

Room J (하트 III, 6층)

H. Display and Imaging Technologies 분과
[WJ1-H] Imaging Technology

좌장: 권혁인 교수(중앙대학교), 전우진 교수(경희대학교)

WJ1-H-1 **09:00-09:30**	**Technology and Applications of Global Shutter Image Sensor** Jae-kyu Lee, Jonghyun Go, Seung Sik Kim, Heesung Shim, In-Gyu Baek, Taehyoung Kim, Hongki Kim, Minwoong Seo, Chang-Rok Moon, and Hyoung-Sub Kim *Semiconductor R&D Center, Samsung Electronics Co., Ltd.*
WJ1-H-2 **09:30-10:00**	**Pseudo-High Dynamic Range CMOS Image Sensor** Soo Youn Kim *Department of Semiconductor Science, Dongguk University*
WJ1-H-3 **10:00-10:15**	**Bio-inspired Curved Image Sensor for Machine Vision Applications** Changsoon Choi *Center for Opto-Electronic Materials and Devices, KIST*
WJ1-H-4 **10:15-10:30**	**WSe_2/$ReSe_2$ van der Waals Heterostructure for Linearly Polarized Photodetection and Digital Incoherent Holography** Jongtae Ahn[1], Jisu Jang[1], Seungho Song[1,2], Tae Wook Kim[1,3], Byoung-soo Yu[1], and Do Kyung Hwang[1] *[1]Center for Opto-electronic Materials and Devices, KIST, [2]Advanced Materials Science and Engineering, Sungkyunkwan University, [3]School of Electrical Engineering, Korea University*