



**NANO KOREA 2024**

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**Prof. Hitoshi Wakabayashi**

Integrated Green-niX+ Research Unit,  
Institute of Innovative Research (IIR),  
Tokyo Institute of Technology (Tokyo Tech),  
Japan



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He is the Leader and Professor of Integrated Green-niX+ Research Unit, Institute of Innovative Research, Tokyo Institute of Technology (Tokyo Tech). He has joined the Tokyo Tech since 2013 after NEC Corp., MIT and Sony Corp. He also serves as the Research Supervisor of JST-PRESTO on Information Carriers and Their Integrated Materials/Devices/Systems, the Deputy Leader of Device Technology Division, Leading-edge Semiconductor Technology Center (LSTC), and Associate Member of Science Council of Japan. He had served as the Director of Research Institute for the Earth Inclusive Sensing (2018-2022) and the Member of the Education and Research Council (2022-2023) in Tokyo Tech. He had also engaged in the Research Representative at JST-CREST, the Directors of JSAP (2019-2020), JIEP (2019-2020) and Japan MOT Society since 2019. He had served as the Chairs in Symposium on VLSI Technology 2013, IEEE/EDTM 2018, IEEE/IWJT (2017/2019/2021/2023) and IEEE/EDS/VLSI Technology & Circuits Committee (2020-2022).