

Korean International Semiconductor Conference & Exhibition on Manufacturing Technology 2025

## KISM 2025 BUSAN

Re:Innovation of Semiconductor Manufacturing for AI Ecosystem



## Mr. Young-Hoo Kim

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Young-Hoo Kim received a BS in Material Science & Engineering (MSE) from Yonsei University and a MS in MSE from Korea Institute of Science and Technology (KAIST). In 2005, he joined the Semiconductor R&D Center of Samsung Electronics as a Cleaning engineer. He has hands-on experiences and skills in wet & dry cleaning process. In particular, he is expertise in process design, architectural optimization, and cleaning chemical development. Moreover, he has wide range of knowledge in cleaning equipment in detail. Recently, he has been working on the development of DRAM device cleaning processes.