

Korean International Semiconductor Conference & Exhibition on Manufacturing Technology 2025

KISM 2025 BUSAN

Re:Innovation of Semiconductor Manufacturing for AI Ecosystem



Prof. Sangheon Lee

(Ewha Womans Univ., Korea)

Dr. Sangheon Lee is an associate professor in the Department of Chemical Engineering and Materials Science at Ewha Womans University, where he leads the Quantum Chemical Engineering Laboratory. He earned his Ph.D. in Chemical Engineering from The University of Texas at Austin in 2010, followed by postdoctoral research positions at the Max Planck Institute for Sustainable Materials and later at the Korea Institute of Science and Technology in 2013. His research focuses on scale-bridging computer simulations for semiconductor surface processing and energy materials.