



KOREAN INTERNATIONAL SEMICONDUCTOR CONFERENCE & EXHIBITION  
ON MANUFACTURING TECHNOLOGY 2024

**KISM 2024 BUSAN**

November 11 (Mon.) - 15 (Fri.), 2024

Paradise Hotel Busan & Grand Josun Busan  
(Haeundae Beach) | Busan, Korea



**Dr. Kuntack Lee**

(Samsung, Korea)



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Kuntack Lee received a BS in Chemistry from Seoul National University and an MS and Ph.D. in Physical Chemistry from Pohang University of Science and Technology. In 1996, He started working at Samsung as a member of the cleaning process development team. He researched various types of cleaning processes, including drying, selective removal, surface modification, dry cleaning, and electroplating, among others. From 2003 to 2005, he worked on the Imec Industrial Affiliation Program. Since 2010, he has served as a committee member of the UCPSS, a world-renowned symposium. In 2013, he received the Samsung Award of Honor for his work related to drying equipment. In 2014, he became a Master of Samsung in the field of next-generation process development. He holds over 80 US patents and has published 20 papers cited by Google Scholar. More recently, he has been working on the development of logic device cleaning processes.