

KOREAN INTERNATIONAL SEMICONDUCTOR CONFERENCE & EXHIBITION ON MANUFACTURING TECHNOLOGY 2024







Ph.D./Fellow Yusin Yang

SAMSUNG Electronics CO., LTD., South Korea

Yusin Yang, is Fellow and has been working in SAMSUNG Electronics CO. since 2000. He received B.S. and M.S. in Physics at KAIST(Korea Advanced Institute of Science and Technology) in 1993 and 1995. And in 2000, he received his Ph.D. from KAIST with a dissertation on crystal growth and characterization of KTiOPO4(KTP) isomorphs.

Since joining Samsung Electronics CO. in 2000, he has worked on developing MI (Metrology and Inspection) technology for memory semiconductor device by 2019 and has expanded his work into logic device since 2020. Now he is responsible for establishing MI technology strategy for the entire semiconductor devices after being appointed as company Fellow in 2022.