

# NVMTS 2024

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## **Dr. Yoon Jong Song**

Samsung Electronics Co., Ltd., Korea



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Dr. Yoon Jong Song is VP and head of Advanced Technology Development Team in Samsung R&D Center, leading the development of STT-MRAM and emerging memory such as SOM (selector only memory). He is mainly involved in process integration and device characterization for 14nm/8nm eMRAM and 16nm SOM. Since he joined Samsung Electronics in 1998, he has experience of developing various new memories including FRAM, PRAM, and MRAM. His specialty is to integrate new memory devices and establish new characterization method and reliability standards. He has authored or co-authored over 100 publications related to new memory fields.