

# NVMTS 2024

October 21-23, 2024 | Paradise Hotel Busan (Haeundae Beach), Busan, Korea

## **Prof. Eilam Yalon**

Technion – Israel Institute of Technology, Israel



---

Eilam Yalon is an Associate Professor at the Andrew and Erna Viterbi Faculty of Electrical and Computer Engineering, Technion - Israel Institute of Technology. He received the BSc degree in Materials Engineering and Physics in 2009 and the PhD degree in Electrical Engineering in 2015, both from the Technion. From 2015 to 2018, he was a Post-Doctoral Researcher at Stanford University. He is co-chair of the *IEEE Non-Volatile Memory Technology Symposium (NVMTS)* technical program committee (2022-2024), publicity chair of the *IEEE Device Research Conference (DRC 2024)*, and an editor of *Microelectronics Engineering*. Eilam received several awards, including Intel Rising Star Award 2022 and IBM Global University Program Academic Award 2021. His current research is focused on energy efficient memory and computing devices with 2D, resistive switching, phase change, and ferroelectric materials.