

Avi Mendelson is a Professor at the CS department Technion and an IEEE Fellow. He has industrial and academic experience in various areas, such as Computer architecture, Hardware Security, Hardware accelerators, and Architecture for machine learning.

He graduated from the CS department, Technion, BSC (1979) and MSC (1982) and got his Ph.D. (1990) from the University of Massachusetts at Amherst (UMASS).

Among his industrial jobs, he worked for 11 years as a senior computer architect and principal engineer at Intel; he managed for 4 years the academic-related activities for Microsoft R&D Israel, focusing on students' innovation and research collaborations. He served as a PI in various EU projects, among them the EuroLab4HPC aiming at helping to help researchers to transfer their innovative ideas to successful startups.

Prof. Avi Mendelson has published more than 130 papers in refereed journals. and he holds more than 30 USA patents. He was a member of the ACM Europe council team and the IEEE Computer Society Board of Governors (BoG), and served as a second VP. Currently, manage the Computer Society Israeli Chapter in Israel.