

**Biography:** Vahid Tarokh received the Ph.D. degree in Electrical Engineering from the University of Waterloo, Ontario, Canada, in 1995. He worked at AT&T Labs-Research and AT&T Wireless Services until August 2000 as Member, Principal Member of Technical Staff and, finally, as the Head of the Department of Wireless Communications and Signal Processing. In September 2000, he joined the Massachusetts Institute of Technology (MIT) as an Associate Professor of Electrical Engineering and Computer Science. In June 2002, he joined Harvard University as a Gordon McKay Professor of Electrical Engineering and Hammond Vinton Hayes Senior Research Fellow. He was named Perkins Professor of Applied Mathematics and Hammond Vinton Hayes Senior Research Fellow of Electrical Engineering in 2005. In Jan 2018, He joined Duke University, as the Rhodes Family Professor of Electrical and Computer Engineering, Computer Science, and Mathematics. From Jan 2018 to May 2018, He was also a Gordon Moore Distinguished Scholar in the California Institute of Technology (CALTECH). Since Jan 2019, he has also been named as a Microsoft Data Science Investigator at Duke University.

He has supervised 33 Post-doctoral Fellow and 16 PhD students; about 50% of these are Professors at Research Universities, and the rest are research scientists at various US Government sponsored (Lincoln Labs, NASA), and industry research labs. In addition to these, he has supervised 12 M.S. thesis, one undergraduate thesis, and three M.S. non-thesis students. In the summer of 2016, Dr. Tarokh supervised 6 (mainly under-represented) High School Summer Student Research on development of tactile gloves and applications while volunteering under a United States Army Education Outreach HSAP Program <https://www.usaeop.com/>.