Biographical Sketch of Prof. Yehuda Leviatan

Prof. Leviatan received the B.Sc. and M.Sc. degrees in electrical engineering from the Technion-Israel Institute of Technology, Haifa, Israel, in 1977 and 1979, respectively, and the Ph.D. degree in electrical engineering from Syracuse University, Syracuse, NY, in 1982.

He spent the 1982/83 academic year as an Assistant Professor at Syracuse University and subsequently joined the Department of Electrical Engineering at the Technion, where at present he is a Professor and the incumbent of the Joseph and Sadie Riesman Chair in Electrical Engineering. During his tenure at the Technion he held short-term visiting positions at Cornell University, the Swiss Federal Institute of Technology (ETH) in Zurich, the Catholic University of America, the University d'Aix-Marseilles III, the University of Washington, Bell Laboratories, the University of Michigan, Purdue University, and the University of Illinois Urbana-Champaign. During 1989-1991, while on sabbatical leave from the Technion, he was with the Department of Electrical Engineering and Computer Science at The George Washington University as a Distinguished Visiting Professor.

Professor Leviatan's research interests include computational methods applied to antennas, electromagnetic wave scattering, and microwave as well as optical guiding structures. He has published more than 100 journal papers and is listed among ISI's Highly Cited Researchers. He also presented numerous papers at international symposia He is a recipient of the 2001 Henry Taub Prize for Excellence in Research. He is a Fellow of the IEEE and a member of Commission B of the International Union of Radio Science.