

Pertti Vainikainen (S'84–S'87–M'90) received the Master of Science in technology, Licentiate of Science in technology, and Doctor of Science in technology degrees from Helsinki University of Technology (HUT), Helsinki, Finland, in 1982, 1989, and 1991, respectively. From 1992 to 1993, he was Acting Professor of Radio Engineering, since 1993 Associate Professor of Radio Engineering, and since 1998 Professor of Radio Engineering, all at the Radio Laboratory of HUT. In 1993–1997, he was the Director of the Institute of Radio Communications (IRC) of HUT, and in 2000, he was a Visiting Professor at Aalborg University, Aalborg, Denmark. His main fields of interest are antennas and propagation in radio communications and industrial measurement applications of radio waves. He is the author or coauthor of six books and about 230 refereed international journals or conference publications and is the holder of seven patents.