

Biography Jean-Paul Linnartz

Jean-Paul Linnartz is a Research Fellow at Philips Research, Europe and part-time Professor at Eindhoven University of Technology. As a Senior Director he also led Philips research departments in the fields of wireless communication, IC design and security.

He was an Assistant Professor at the University of California at Berkeley where he worked on the infopath project (around 1992) and autonomous highways systems. In 1991 he received the NERG Veder Prize for his PhD dissertation at T.U. Delft on the effects of multipath fading on the performance of wireless data networks. His study into frequency assignments for FM broadcast radio led to a redesign of the Dutch frequency planning. He worked with the Netherlands Organisation for Applied Research (TNO) on the development of propagation models and frequency planning for UHF radio networks. He is Fellow of the IEEE, holds 40 granted US patents and he is the author of many frequently-cited scientific papers.