

Bio

Stefan Parkvall received the Ph.D. degree in electrical engineering from the Royal Institute of Technology, Stockholm, Sweden, in 1996. He joined Ericsson Research in 1999 and is currently a senior specialist in adaptive radio access, working with research on and standardization of future cellular technologies. He is actively participating in 3GPP physical-layer standardization and has been heavily involved in the development of HSPA, LTE and now LTE-Advanced. He is also co-author of the popular book "3G Evolution - HSPA and LTE for Mobile Broadband". In 2005, he received the Ericsson "Inventor of the Year" award. His previous positions include being an assistant professor in communication theory at the Royal Institute of Technology, Stockholm, Sweden 1996-2001, and a visiting researcher at University of California, San Diego, USA, 1997-1998. Dr Parkvall is a senior member of the IEEE.