



Dr. Carlos Cordeiro is a Senior Principal Engineer & Senior Director in the Next Generation and Standards Group within Intel Corporation. He heads Intel's Wi-Fi Alliance efforts and Intel's standardization for unlicensed millimeter frequencies. In the Wi-Fi Alliance, he is a member of the Board of Directors and serves as its Technical Advisor, in addition to chairing the technical task group on 60 GHz. He was the technical editor to both the IEEE 802.11ad standard and the Wireless Gigabit Alliance MAC/PHY specification, and is currently the technical editor of the IEEE 802.11ay standard. Due to his contributions to wireless communications, he received several awards including the prestigious Intel Inventor of the Year Award in 2016, the 2017 IEEE Standards Medallion, Global Telecom Business 40 under 40 in 2012 and 2013, the IEEE Outstanding Engineer Award in 2011, and the IEEE New Face of Engineering Award in 2007. Dr.

Cordeiro is the co-author of two textbooks on wireless published in 2006 and 2011, has published over 100 papers in the wireless area alone, and holds over 120 patents. He has served as Editor of various journals including the IEEE Journal on Selected Areas in Communications, the IEEE Transactions on Wireless Communications, the IEEE Wireless Communication Letters and the ACM Mobile Computing and Communications Review journal. He is a Senior Member of the IEEE.