



Siavash Alamouti

Group R&D Director

Siavash Alamouti joined Vodafone in March 2010 to lead Group R&D. He is based in Paddington but travels regularly to other sites where Group R&D labs are located.

He received B.A.Sc and the M.A.Sc. degrees in electrical engineering from the University of British Columbia, Vancouver, Canada, in 1989 and 1991, respectively.

Before Vodafone he was an Intel Fellow in the Mobility Group and chief technology officer of the Mobile Wireless Group, responsible for all wireless standards and the technology roadmap. He was also known as the champion of WiMAX and WiGig technologies at Intel.

Prior to joining Intel in 2004, he was the CTO of a start up called Vivato (a smart antenna WiFi company), and held various positions at Cadence Design Systems, AT&T Wireless Services and at MPR Teltech Ltd.

He holds over 20 patents in the areas of wireless communication applications and wireless systems design and is most well known for the invention of the Alamouti Code. His well known paper was selected as one of the 50 most influential papers in the 50 year history of IEEE Communications Society in 2001.