

4G and Beyond: Evolution of Wireless Networks

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Bio:

Dr Arunabha Ghosh is a Principal Member of Technical Staff in the Wireless Communications Group at AT&T Laboratories where he is responsible for conducting fundamental and applied research pertaining to the area of wireless communications. In the past few years Dr Ghosh main area of interest has been the development of multi-antenna technology and concepts such as MIMO for OFDM and CDMA networks. Dr Ghosh has also worked in the area of interference cancellation for CDMA and GSM networks and holds several key patents in that area. Dr Ghosh did his BS from Indian Institute of Technology at Kanpur in 93 and his PhD from University of Illinois at Urbana-Champaign in 98.