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TALK : [*Large-Scale Multi-antenna Wireless Systems*](#)

A. Chockalingam received his Ph.D. degree in Electrical Communication Engineering (ECE) from the Indian Institute of Science (IISc), Bangalore, India, in 1993. From 1993 to 1996, he was a post-doctoral fellow and an Assistant Project Scientist at the University of California, San Diego (UCSD), USA. From 1996 to 1998, he worked with Qualcomm, Inc., San Diego, USA as a Staff Engineer/Manager in the Systems Engineering group. He joined IISc as a faculty in the ECE Department in 1998, where he is currently a Professor working in the area of wireless communications and networking.

He served as an Editor of the IEEE TRANSACTIONS ON WIRELESS COMMUNICATIONS, and as an Associate Editor of the IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY. He also served as a Guest Editor for special issues in IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS and IEEE JOURNAL OF SELECTED TOPICS IN SIGNAL PROCESSING. He is a Fellow of the Indian National Academy of Engineering, the National Academy of Sciences India, and the Indian National Science Academy. He is an author of the recent book on LARGE MIMO SYSTEMS published by Cambridge University Press.