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Abbas Jamalipour holds a PhD from Nagoya University, Japan. He is the author of the first book on wireless IP and four other books, and has co-authored nine books and over 200 technical papers, all in the field of mobile communications network. He is a Fellow of IEEE (for contributions to next generation networks for traffic control), a Fellow of Institute of Engineers Australia; an IEEE Distinguished Lecturer and a Technical Editor of several scholarly journals including IEEE Communications, IEEE Transactions on Vehicular Technology, IEEE Communications Surveys & Tutorials, Int'l Journal of Communication Systems, Journal of Communications and Networks (JCN), ETRI Journal, etc. He was the Editor-in-Chief of the IEEE Wireless Communications 2006-2008. His areas of research are wireless data communication networks, wireless IP networks, next generation mobile networks, traffic control, network security

and management, and satellite systems. He was one of the first researchers to disseminate the fundamental concepts of the next generation mobile networks and broadband convergence networks as well as the integration of wireless LAN and cellular networks; some of which are being gradually deployed by industry and included in the ITU-T standards. His top 20 publications has attracted over 617 citations (h-index: 14) as of 30 June 2009.

Dr Jamalipour has authored several invited papers and been a keynote speaker in many prestigious conferences. He served as the Chair of the Satellite and Space Communications Technical Committee (2004-06); and currently is the Chair of Communications Switching and Routing TC; and Chair of Chapters Coordinating Committee, Asia-Pacific Board, all from the IEEE Communications Society. He is also a voting member of the IEEE GITC, Education Board, and IEEE WCNC Steering Committee. He has been a Vice Chair of IEEE WCNC2003 to 2006, Program Chair of SPECTS2004, Chair of symposiums at IEEE GLOBECOM2005 to 2007 and IEEE ICC2005 to 2008, Program Co-Chair of IEEE RWS2008, General Co-Chair IEEE RWS2009, among many conference leadership roles. Currently he is the General Chair of IEEE WCNC2010 to be held in Sydney, Australia, Workshops Chair of the IEEE ICC2010 and a Symposium Chair and Vice TPC Chair of the IEEE Globecom2010.

He has received several prestigious awards, such as the 2006 IEEE Distinguished Contribution to Satellite Communications Award, the 2006 IEEE Communications Society Best Tutorial Paper Award, and the 2005 Telstra Award for Excellence in Teaching.