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Biography: Mohammed Atiquzzaman (Senior Member, IEEE) obtained his M.S. and Ph.D. in Electrical Engineering and Electronics from the University of Manchester (UK) in 1984 and 1987, respectively. He currently holds the Edith J Kinney Gaylord Presidential professorship in the School of Computer Science at the University of Oklahoma.

Dr. Atiquzzaman is the Editor-in-Chief of *Journal of Networks and Computer Applications*, founding Editor-in-Chief of *Vehicular Networks* and serves/served on the editorial boards of many journals including *IEEE Communications Magazine, Real Time Imaging Journal, International Journal of Communication Networks and Distributed Systems* and *Journal of Sensor Networks* and *International Journal of Communication Systems*. He co-chaired the IEEE *High Performance Switching and Routing Symposium* (2003, 2011), several IEEE Globecom and ICC symposiums (2012, 2011, 2010, 2009, 2007, 2006), and the SPIE *Quality of Service over Next Generation Data Networks* conferences (2001, 2002, 2003). He was the panels co-chair of INFOCOM'05, and is/has been in the program committee of many conferences such as INFOCOM, Globecom, ICCCN, Local Computer Networks, and serves on the review panels at the National Science Foundation. He is the current Vice Chair of IEEE Communication Society Technical Committee on Communications Switching and Routing.

Dr. Atiquzzaman received IEEE Communication Society's Fred W. Ellersick Prize, and NASA Group Achievement Award for "outstanding work to further NASA Glenn Research Center's effort in the area of Advanced Communications/Air Traffic Management's Fiber Optic Signal Distribution for Aeronautical Communications" project. He is the co-author of the book "Performance of TCP/IP over ATM networks" and has over 250 refereed publications, most of which can be accessed at <u>www.cs.ou.edu/~atiq</u>.

His current research interests are in areas of transport protocols, wireless and mobile networks, ad hoc networks, satellite networks, power-aware networking, and optical communications. His research has been funded by National Science Foundation (NSF), National Aeronautics and Space Administration (NASA), and U.S. Air Force, Cisco and Honeywell.