

SERVICE (20+ years, 1996 - Present)

JOURNAL EDITOR (1996 – Present)

1. Editor, **Proceedings of The Royal Society** UK Part A – Computer Sciences (2017 -)
2. Editor, IEEE Transaction on Intelligent Transportation Systems (2005 – 2012)
3. Editor, IEEE Intelligent Transportation Systems Magazine (2009 – 2012)
4. Editor, IEEE Communications Magazine (2010)
5. Guest Editor, IEICE Transactions on Communications (2005)
6. Editor, Springer Journal on “Personal & Ubiquitous Computing (1997 – 2012)
7. Steering Committee, IEEE Transactions on Mobile Computing (2001 – 2004)
8. Editor, IEEE Journal on Communication & Networks (2000 – 2002)
9. Editor, IEEE Transactions on Wireless Communications (2000 – 2002)
10. Editor, IEEE Journal on Selected Areas in Communications (2000 – 2001)
11. Editor, IEEE Distributed Systems Online Journal (2000 – 2001)
12. Editor, Journal on Interconnection Networks (2001)
13. Editor, Journal on Wireless Information Networks (1999 – 2012)
14. Editor, Personal Technologies Journal (1999 – 2012)
15. Editor, IEEE Network Magazine (1997 – 2000)
16. Guest Editor, Special Issues on Ad Hoc Networks, Journal on Comm & Networks (2000)
17. Guest Editor, Special Issue on Ad Hoc Wireless Networks, IEEE JSAC (1999)
18. Area Editor, IEEE Journal on Communications Survey (1996 – 1998)

* SOCIETY LEADERSHIP & COMMITTEES

1. Member, IEEE COMSOC Fellows (FIEEE) Evaluation Committee (2010 – 2012)
2. Board Member, IEEE Communication Society Sister & Related Societies Board (2008 – 2012)
3. Council Member, IEEE Technical Field Awards Council (2009 – 2010)
4. Member, IEEE MEDAL for Environmental & Safety Tech Committ (2009 – 2010)
5. Chairman, IEEE KIYO TOMIYASU Technical Field Awards Committee (2009 – 2011)
6. Steering Chair, UK Royal Academy of Engineering Annual Telecom Lecture Series (2006)
7. Co-Chair, IEEE ITS Society Technical Committee on Mobile Networks ITS (2005-2013)
8. Distinguished Lect, IEEE Communications Society (2001 – 2003)
9. Chairman, IEEE COMSOC Tech Committee on Computer Communications (2002-2004)
10. Chairman, IEEE COMSOC Tech Committee on Ad Hoc Mobile Networks (2000 – 2002)
11. Board Member, IEEE COMSOC Meetings & Conferences Board (2001-2003)
12. Steering Member, IEEE Wireless Networking & Communications Conference (2001-2003)
13. Steering Member, IEEE Transactions on Mobile Computing (2001-2005)
14. Chairman, IEE Atlanta Branch (1999-2001)

Technical Conference Chairman

1. General Co-Chair, IEEE International Conference on Ubiquitous & Future Networks (ICUFN), 2013-'17
2. General Co-Chair, IEEE IVCS – Intelligent Vehicle Communication Systems, Las Vegas, USA 2011
3. General Co-Chair, IEEE NiVi Networking for Intelligent Vehicles and Infrastructures, 2009
4. General Co-Chair, IEEE International Conference on Ubiquitous and Future Networks (ICUFN), 2009 - 2012
5. General Vice Chair, IEEE ICC Workshop on Vehicular Networking & Applications, 2009
6. General Vice Chair, IEEE Intelligent Vehicular Communication Systems (IVCS), Las Vegas, 2009
7. TPC Co-Chair, Third Korean IKICS International Conference on Information and Communications, 2008
8. General Co-Chairman, IEEE ICC Workshop on Vehicular Networking & Applications (Vehi-Mobi), 2008
9. General Chairman, IPSJ/IEE/BCS International Conference on Mobile Computing (ICMU), 2006
10. Chairman, IEEE GLOBECOM Wireless Symposium, Texas, 2004
11. General Chair, IEEE International Conference on Wireless Networks (ICWN), Las Vegas, 2003
12. Symposium Chairman, IEEE GLOBECOM2002 Symposium on Ad Hoc Wireless Networks, Taipei, 2002
13. Technical Program Vice-Chair, IEEE Wireless Communications & Networks Conference (WCNC), Florida, 2002
14. Symposium Chairman, IEEE Symposium on Ad Hoc Wireless Networks (SAWN), Texas, 2001
15. Technical Program Vice Chair, IEEE Conference on 3G Wireless and Beyond, San Francisco, 2000
16. Technical Program Co-Chair, Wireless Access System Conference, Silicon Valley, 2000
17. Technical Program Co Chair IEEE ICC Personal Communications Symposium, Helsinki, 2000
18. Technical Program Chair, IEEE GLOBECOM Symposium on Satellite Communications, San Francisco, 2000
19. Technical Program Chair, IEEE Ad Hoc Wireless Networking & Computing (MOBIHOC), Boston, 2000
20. Technical Program Chair, IFIP International Conference on Broadband Wireless Access Networks, May 2000
21. Technical Program Co-Chair, IEEE International Conference on 3rd Generation Wireless Communications, 2000
22. Technical Program Co-Chair, First International Workshop on Broadband Wireless Access Systems, 2000

Technical Conference Committee

1. Technical Program Committee, Wireless Network Symposium, IEE ICC Conference, Germany, 2009
2. Technical Program Committee, IEEE PIMRC Conference, China, 2003
3. Technical Program Committee, Cellular and Intelligent Communications (CIC) Conference, Seoul, 2003
4. Technical Program Committee, International Conference on Information Networking (ICOIN), Jeju, 2003
5. Technical Program Committee, IEEE IC3N, Arizona, 2002
6. Technical Program Committee, IEEE Personal Indoor Mobile Radio Conference, 2001-2002
7. Technical Program Committee, Workshop on Wireless Networks & Mobile Computing, Spain, 2001
8. Technical Program Committee, IEEE International Conf. on Distributed Computing Systems (ICDCS) 2001
9. Technical Program Committee, IEEE Local Computer Networks (LCN), 2001
10. Technical Advisory Committee, IEEE Conference on Computer Communications (IEEE INFOCOM), 2000
11. Technical Program Committee, IEEE Wireless Communications & Networks Conference (IEEE WCNC), 2000

12. Technical Program Committee, IEEE Conference on Communications Systems (IEEE ICCS), 2000
13. Technical Program Committee, IEEE 25th Local Computer Networks (IEEE LCN) Conference, 2000
14. Technical Program Committee, IEEE GLOBECOM Symposium on Broadband Wireless, 2000
15. Technical Program Committee, IEEE Symposium on Personal Indoor & Mobile Radio Conference, 2000
16. International Program Committee, IEEE International Conference on Networks (ICON), 1999
17. Technical Program Committee, Symposium on Handheld & Ubiquitous Computing (HUC), 1999
18. Technical Program Committee, IEEE International Conference on Parallel Processing, 1999
19. International Advisory Committee, IEEE Workshop on Wireless Mobile ATM, 1998-1999
20. Technical Program Committee, IEEE Personal Indoor & Mobile Radio Conference, 1997- 1999
21. Technical Program Committee, IEEE International Conference on Networks (ICON), 1999
22. Technical Program Committee, IEEE Conference on Computer Communications, (INFOCOM), 1998
23. Program Committee Member, IEEE Singapore International Conference on Networks,(SICON), 1997-1998
24. Technical Program Committee, Mobile Multimedia & Communications Workshop (MoMuC3/4), 1997-1998

Invited Tutorial Speaker (Conferences)

1. Tutorial "Multi-hop Ad Hoc Networks", International Wireless Comms & Convergence Forum, 2007
2. Tutorial "Challenges on Mobile Ad Hoc Networks", I.T. Research Centers Forum (ITRC), Korea, 2003
3. Tutorial "Pervasive Ad Hoc Networking", IEEE Wireless Comms & Networking Conference, 2002
4. Tutorial "Ad Hoc Pervasive Mobile Networks", The 7th CDMA Conference, 2002
5. Tutorial "Ad Hoc Wireless Networking", IEEE International Conference on Comms (ICC), 2000
6. Tutorial "Fundamentals of Wireless Networks", IEEE International Conference on Networks, 2000
7. Tutorial "Multi-hop Mobile Networking & Computing", IEEE Personal Indoor & Mobile Radio Conference, 1999
8. Tutorial "Wireless ATM - Architectures, Implementation & Protocols", ACM/IEEE MOBICOM, 1997