

AUTHOR PROFILE



Sharmini Enoch received her Bachelor of Engineering (B.E.) in Electronics and Communication Engineering from Manonmaniam Sundaranar University. Subsequently, she graduated her Master of Science (M.Sc.) in Electronics and Information Technology and Ph.D. from University of South Wales (USW, formerly University of Glamorgan), U.K. While pursuing her Ph.D., she was awarded a research scholarship from the Faculty of Advanced Technology, USW, U.K in 2006. She has worked as a lecturer in the USW for a period of 5 years and subsequently as Professor and Deputy Head of the Department in the Department of Electronics and Communication, Noorul Islam University, India for over 3 years. She worked as the Deputy project director for Noorul Islam University student nano-satellite project which was the Indian Space Research Organization (ISRO) space program. She was supervising the work carried out by students in Telemetry, Tracking and Tele-command (TTC) subsystem, Onboard computer and Communication subsystem. The design, fabrication and testing were held by the students of the university in collaboration with ISRO and industries. Currently she works as the Senior Technical Consultant of Doctors Academy, UK and Visiting Professor of Noorul Islam University where she supervises 5 Ph.D. scholars. Her research interests include, broadband wireless access, radio wave propagation, fade mitigation techniques, digital communication and wireless networks. She has got several publications in International Journals and conference proceedings.



Ifiok E. Otung is Professor of Satellite Communications at the University of South Wales (USW, formerly University of Glamorgan). He earned the degrees of BSc (First Class Honours) and MSc in Electronic & Electrical Engineering from the University of Ife Nigeria, and PhD in Satellite Communications from the University of Surrey, UK. Since 1997 he has been at USW where he teaches courses in Satellite, Mobile and Digital Communications and has supervised over 100 postgraduate research projects.

Prof Otung is a Chartered Engineer with broad and international experience of research and teaching at various universities in Europe and Africa. He has trained students of many nationalities and served as External Examiner of both undergraduate and PhD work at Universities in the UK, Asia and Africa. He has worked as a consultant for several research establishments and run short courses attended by engineers from leading companies and organisations in Europe. He also manages the MSc program in Mobile and Satellite Communications at USW.

Prof Otung researches in the areas of Mobile & Satellite Communication Systems and Radiowave Propagation where he has over 120 publications and regularly reviews technical articles and textbooks for some of the world's leading academic publishers. Ifiok's best known work is the 664-page textbook titled Communication Engineering Principles, ISBN 0 333 77522 8, which is used in leading Engineering Departments around the world. Prof Otung is also the author of the 520-page textbook, Digital Communications Principles and Systems ISBN 978-1849196116, recently published by the IET (Institution of Engineering and Technology) London, which seeks to give advanced undergraduates, postgraduates and practicing engineers in-depth expertise in the core principles of digital transmission and a complete understanding of the significance and interplay of the design parameters involved in digital communication systems.