Biographical Profile of José M. Costa

José M. Costa received the Titles of Industrial Engineer (Electronics) and Dr. Industrial Engineer from the Universidad Politécnica de Barcelona, Spain, in 1971 and 1984, respectively, and the M.A.Sc. and Ph.D. degrees in electrical engineering from the University of Toronto, Ontario, Canada, in 1973 and 1982, respectively. During 1977-1978 he held a fellowship in the Canadian Department of Communications (now Industry Canada) doing research on future communication services. He joined Bell-Northern Research (BNR) Ltd., now part of Nortel Networks, Ottawa, Canada, in 1978, where he has held several positions in systems engineering. He is currently senior manager of the Wireless Access Standards department at Nortel Networks, and participates in the development of radio standards and spectrum recommendations in ITU. He is a vicechairman of ITU-R Study Group 8 (mobile services) and Chairman of Working Party 8A (land mobile except IMT-2000), and he participates regularly in the work of Working Party 8F (IMT-2000), where he is the CITEL Rapporteur. He also participates in the standardization work of IEEE 802.16 (wireless metropolitan area networks), where he is the ITU-R Liaison Rapporteur. José has published over 30 technical papers in journals, conference proceedings and contributions in books, and he is a Senior Member of the IEEE.