



Haim Mazar

Dr. Haim Mazar has been involved in wireless communications and the related regulatory and industrial activities since 1971. He has headed the RF Spectrum management, Licensing and Monitoring Division at the Israeli Ministry of Communications. Haim serves as [ATDI](#) spectrum management and licensing expert. He contributed more than [250 papers](#) to all ITU-R Working Parties since 1991. Dr. Mazar serves as ITU intersector coordinator on RF-EMF, rapporteur on intersectoral activities for ITU PP [Resolution 176](#) (Rev. Bucharest, 2022) '*Human exposure to and measurement of EMF*', and and co-rapporteur for ITU-D [Question 7/2](#). See the revised [Chapter 9](#) on EMF exposure of the Wiley book on; the Book is already published in Chinese. Dr. Mazar contributed to the 2017 [ITU-D Report](#) on [Question 7/2](#): 'Strategies and policies concerning human exposure to EMF'. He serves as Rapporteur to revise the 2011 ITU-R [Handbook](#) on Spectrum Monitoring, Section Chapter 5.6 'Non-ionizing radiation measurements'. He conducted the revision at ITU-R Working Party 1C ITU-R Report [SM.2452](#) (07/2022) 'Electromagnetic field measurements to assess human exposure'. Haim contributed to revise ITU-R Recommendation [BS.1698](#) (05/2023) 'Evaluating electromagnetic fields from terrestrial broadcasting transmitting systems to assess human exposure to non-ionizing emissions' and Recommendation ITU-T [K.91](#) (01/2024) 'Guidance for assessment, evaluation and monitoring of human exposure to radio frequency electromagnetic fields'. Haim served as the vice chairman of ITU-R [Study Group 1](#) (Spectrum Management), [Study Group 5](#) (Terrestrial Services). The ITU Radio Assembly RA-23 proposed Haim as VC ITU-R [Study Group 3](#) (Radiowave propagation). He received his BSc in electrical engineering from the Technion, Haifa, Israel in 1971, an MBA from Bar-Ilan University, Israel, in 1988, and a PhD from Middlesex University, London, UK in 2008, specializing in worldwide spectrum management regulations and EMF. Mazar's [Citations](#).