



Biography: Qammer H. Abbasi, Professor of Applied Electromagnetics & Sensing with the James Watt School (JWS) of Engineering, Theme lead for Connecting People priority at JWS, Founding Director of Centre for Integrated Sensing, Communication and Computing for Cognitive Cities, Government Advisor and The Scottish Science Advisory Council Member. He has grant portfolio of £15M+ and contributed to more than 500+ leading international technical journal (including nature portfolio) and peer reviewed conference papers, 11 books and received several recognitions for his research including UK exceptional talent endorsement by Royal Academy of Engineering, Sensor 2021 Young Scientist Award, University level Teaching excellence award, Scottish Muslim Innovator Award to name few in addition

to coverage by various media houses globally, BBC news, Scotland TV, Fiercewireless, theEngineers and many other media houses. Prof. Abbasi is an IEEE senior member and is chair of IEEE APS/MTT UK, Ireland and Scotland joint chapter. He is IEEE APS distinguished lecturer and Chair of IEEE APS Young professional committee, He is/was Fellow of Royal Society of Arts (2022-2024), Fellow of Royal Society of Edinburgh, Industrial Fellow of Royal Academy of Engineering (2022-23), Fellow of Institution of Engineering & Technology and Fellow of European Alliance of innovation.