

Professor Ahmed Al-Shamma'a (BEng, MSc, PhD), Dean - College of Engineering, University of Sharjah, Obtained his MSc and PhD degree from the University of Liverpool 1990 and 1993 respectively and Member of various Professional bodies. He was the Executive Dean (Teaching, Research and Enterprise) at Liverpool John Moores University, UK for 5 years before joining the University of Sharjah in Nov 2019.

During his Senior academic appointments in the UK, Prof Ahmed was the chair and members of various Universities committees such as research, teaching & learning, innovations, Centre for entrepreneurship, University Equality, Diversity and Inclusion, the Manufacturing Technology Centre-Catapult@LJMU, Maritime Knowledge Hub, Member of UK-Government Sensor City, EU Framework 7 and Horizon 2020, Liverpool City Region and Local Enterprise Partnership (LEP) low carbon, Sustainability, digital creativity, Manufacturing/Industry 4.0 and innovation, Smart Cities. City of Liverpool international academic ambassador. Visiting Professor in various universities such as University of Malaya and Technology Mara in Malaysia, Istanbul Technical University, Turkey.

In the last 7 years, Prof Ahmed have supported and coordinated various Research and innovations projects in the order of 150 Million AED supported by the UK, EU and US research funding bodies in the fields of applied sensing technologies, renewable energy, digital creativity, smart cities and industry 4.0.

Prof Ahmed main areas of expertise are, Non-invasive sensing for industrial applications, Microwave devices, Industry 4.0 complete system integration, Microwaves devices for industry. His academic contributions Impact through professional practice is illustrated by the long list of publications over; 300 refereed journal and conference papers; 70 technical papers and reports; 15 patents; 1 book joint; 18 book Chapters; 45 Keynote speeches in national and international conferences and workshops; 40 conference presentations, 30 conference chair sessions; Organized 4 international conferences and summer schools. Prof Ahmed have supervised 33 PhD students who successfully completed their studies.

