

## Prof Dhiya Al-Jumeily OBE



### Biography

Prof Dhiya Al-Jumeily OBE, (DA) is a professor of artificial intelligence (AI) at Liverpool John Moores University. He is a senior member of IEEE, the president of eSystems Engineering Society (non-profit organisation), and the founder/general series chair of the IEEE International Conference on Developments in eSystems Engineering (DeSE). DA has extensive research experience in the application of AI in multidisciplinary research including environmental, security and medicine. He has published >400 peer-reviewed articles, 25 book chapters, and edited 25 books in multidisciplinary areas that include AI-based decision-making, Smart sensing and Internet-of-Things (IoT). Moreover, he has developed AI-based applications that have been used in real settings including environmental sensing, cyber security and medical diagnosis. Dhiya has successfully supervised over 25 PhD students' studies and has been an external examiner to various UK and international universities for undergraduate programmes, postgraduate programmes and research degrees. He has been actively involved as a member of editorial board and review committee for numerous peer reviewed international journals and acts as programme committee member or as a general chair for a number of international conferences. Dhiya is also a successful entrepreneur. He is the head of enterprise for the Faculty of Engineering and Technology. He has been awarded various commercial and research grants, nationally and internationally, over £7.5M from Overseas Research and Educational Partners, UK through British Council and directly from industry with portfolio of various Knowledge Transfer Programs between academia and Industry.