Umit Bititci is the Director of the Strathclyde Institute for Operations Management and the Professor of Technology and Enterprise Management at the University of Strathclyde. He has served as the Chairman of IFIP WG5.7 specialising in Advanced Production Management and Vice Chairman of the Institute of Operations Management. Umit also chairs the Scottish Partnering Form and he is member of the Scottish Manufacturing Advisory Board. Umit has over 20+ years of industrial, academic and consulting experience working with a range of UK, European and Asian companies on Business Transformation, Strategy Management, Performance Measurement, Supply Chain Management and Business Process Improvement. Umit has been responsible for a number of European and UK funded research and development programmes. To date Umit has published three edited books and over 200 papers in international journals and conferences.

Research Interests

Since the start of his academic career in 1987, Umit’s research focus has been on performance measurement and management. This interest was born out of his initial work on Manufacturing Systems Integration which identified performance measurement and management as a key barrier to overall performance. This led to several collaborative research programmes that resulted in Umit building a research portfolio in the excess of £14m. These works, together with the experience of implementing performance measurement systems in a number of small and large manufacturing organisations led to insights into how organisations build and sustain operational and strategic capabilities that enable them to sustain and improve their performance despite the general economic conditions.

Currently Umit is leading a (€8m) FP7 project working with 13 manufacturing SMEs to develop high performing adaptive organisations through building their managerial, strategic, operational and adaptive capabilities. His is also leading the Supply Chain and Operations Management theme of the Centre for Continuous Manufacturing and Crystallisation.

Representative Publications


Bititci U S, Firat S U O, Garengo P, 2011, How to compare performances of firms operating in different sectors?, Production Planning and Control, ISSN 0953-7287. DOI: 10.1080/09537287.2011.643829


