



Academic Personnel Short Profile / Short CV

University:	Frederick University
Surname:	Shah
Name:	Satya
Rank/Position:	Visiting Professor-FU / Chair of Engineering Management (RH London)
School:	Business and Law
Department:	Maritime Transport and Commerce
Scientific Domain:	Engineering and Supply Chain Management

Academic qualifications				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
MBA	2012	University of Exeter UK	Exeter Business School	Operational Performance Management in Organisations
APM Certified Project Manager	2011	University College London	Association of Project Management	Advanced Project Management
PhD	2007	Cranfield University, UK; Industry Sponsor: British Telecoms UK	School of Engineering and Applied Sciences	Decision Support Management Systems
MSc	2002	London South Bank University (LSBU) UK	School of Engineering, Computing and Maths	Digital Technology Implementation in Telecoms
BEng (Hons)	2001	London South Bank University (LSBU) UK	School of Engineering, Computing and Maths	Systems Design and Analysis

Employment history in Academic Institutions/Research Centers				
Period of employment		Employer	Location	Position
From	To			
2021	Present	Royal Holloway, University of London	London	Professor of Engineering Management Director of Postgraduate Education

2018	Present	University of Bolton UK	UK	Professor and Director (Global Academic Collaborations), Supply Chain and Engineering Management
2015	2018	University of Greenwich	UK	Reader, Engineering and Technology Management
2010	2015	University of Greenwich	UK	Associate Professor / Programme Director, Business Information Technology & Enterprise
2007	2010	University of Exeter	UK	Assistant Professor and Programme Manager, School of Engineering, Maths and Physical Sciences

Key refereed journal papers, monographs, books, conference publications etc.						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2022	Accessibility and Adoption of Industry 4.0 Technologies in Manufacturing SME	Lin, T.F. and Samadi, S	<i>IEEE Tech. Mgmt. Ops. & Decisions</i>	-	-
2	2022	Impacts of Technology & I4.0 for Student Performance in HE	Mogul, I	<i>IEEE Tech. Mgmt. Ops. & Decisions</i>		
3	2021	Supply Chain Risk Management to Supply Chain Performance	Goh, C.	<i>IEEE Transactions of Management in Emerging Markets</i>		
4	2021	Green Supply Chain Management in Food Retail Industry	Wen, C.	<i>IEEE Transactions of Management in Emerging Markets</i>		
5	2021	Can we Operate in Shared Economy: Global Logistics Perspectives	Wong, S. and Hasan, S	<i>IEEE Transactions of Management in Emerging Markets</i>		
6	2021	Challenges & Opportunities in Last Mile Delivery	Chan, M	<i>IEEE Int. Conf. on Automation & Computers</i>		
7	2021	Application of Value Stream Mapping in Global Manufacturing	Hong, H.	<i>IEEE Int. Conf on Automation & Computers</i>		

8	2021	Case Study Analysis on Readiness of 3PL Industry	Yin, L.H	<i>IEEE Conf on Computational Intelligence & KE</i>		
9	2021	Purchasing and Procurement Strategies in Global Shipping & Maritime Sector	Yung, F.H	<i>Int. Journal of Transportation Systems</i>		
10	2021	Inventory Management Techniques on Organisational Performance	Thegar, Y	<i>Int. Journal of Economics & Mgmt. Systems</i>		
11	2021	Raising Performance through Supplier Collaboration	Ling, M., and Hasan, S	<i>Int. Environmental Science Journal</i>		
12	2021	Effective Procurement Strategies in Process Fab Manufacturing	Bin, L	<i>Int. Journal of Economics & Management Systems</i>		
13	2021	Supply Chain Risk Mitigation in Manufacturing of NPD	Wiese, J	<i>Int. Journal of Economics & Mgmt. Systems</i>		
14	2020	Sustainable Demand Driven Chain towards New Product Development	Ganji, E. and Coutroubis, A	<i>Intelligent Collaborative Manufacturing Journal</i>		
15	2020	Digitalisation in Sustainable Manufacturing	Ganji, E., Menon, S., Ojo, O.	<i>IEEE-Int. Conf. on Tech. Mgmt. Ops. & Decisions</i>		
16	2020	Growth of Digital Supply Chains for SME Transformation	Menon, S.	<i>IEEE-Int. Conf. on Tech. Mgmt. Ops. & Decisions</i>		
17	2020	Are SMEs Ready for Industry 4.0 Technologies	Menon, S.	<i>IEEE-Int. Conf. on Comp. Auto. & KM</i>		
18	2020	Emerging Technologies of IoT in Global Logistics	Rutherford, R., Menon, S.	<i>IEEE-Int. Conf. on Comp. Auto. & KM</i>		
<i>Other Various Publications & Reports Published (2003-2020) available through ResearchGate – Google Scholar – Orcid Profiles (Shah, S; Shah, SR)</i>						

Exhibitions					
Ref. Number	Date	Topic	International / Local	Location	Role in Exhibition
1	2020	Research Principles and Ethics	International	Zambia and Botswana	Facilitator
2	2020	Engineering Management Education	International	UAE	Facilitator
3	2019	Social Sciences Research Framework & Practices	International	Zambia	Facilitator
4	2019	Global Healthcare Management	International	India	Facilitator
5	2019	Global Logistics Management	International	Multiple (Africa)	Facilitator
6	2019	Research Practices	International	UAE	Facilitator
7	2018	Study in UK	International	Gulf/GCC	Presenter and Facilitator
8	2018	Study Engineering and Computing	International	India	Presenter and Facilitator
9	2017	Recruitment Exhibition	International	Multiple (Asia)	Presenter and Facilitator
10	2006-2021	Multiple International Conference Attendances, mainly IEEE	International	Various	Presenter and Session Chair

Research Projects				
Ref. Number	Date	Title	Funded by	Project Role
1	2021-2025	Framework Development for Fair Trade Produce Supply Chains in Africa		Principal Investigator (PI)
2	2021-2025	Attitudes and Behaviour towards Affordability		PI/PhD Supervisor
3	2020-2026 (PT)	Application of Technology and Industry 4.0 for Academic Progression in HE		PI/PhD Supervisor

4	2018-2021	Technology Enhancement in Global Manufacturing SMEs	VC Scholarship Grant	PI/PhD Supervisor
5	2017-2020	Sustainable Manufacturing Supply Chain in Food Industries	VC Scholarship Grant	PI/PhD Supervisor
6	2017-2020	Influence of Sustainability on Demand Chain Management	VC Scholarship Grant	PI/PhD Supervisor
7	2010-2013	Collaborative Framework for Automotive Supply Chains	Govt. Grant (PEC)	Principal Investigator/Supervisor
8	2012-2017	Knowledge Management Framework	UKREC/Ford	Co-Supervisor
9	2012-2015	Improvement of Testing Process in Global Product Supply Chains	UKRI/Manf.	Co-Investigator

Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees				
Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2007-present	IEEE	Senior Member	Engineering and Technology Management Committee
2	2018-2022	Cranfield University	External Examiner	Manufacturing and Engineering Management
3	2018-2022	University of Manchester	External Examiner	Technology and Digital
4	2018-present	Chartered Institute of Procurement & SC	Member	Procurement, Supply Chain Management
5	2018-present	Chartered Institute of Logistics & Transportation	Member	Logistics, Transportation and Shipping
6	2018-present	Institute of Supply Chain Management	Fellow and Consultant	Supply Chain Management Assessor and Academic Advisor