

Jiahua Wu

CONTACT INFORMATION	382 Business School South Kensington Campus Imperial College London UK, SW7 2AZ	+44(0)20-759-49851 j.wu@imperial.ac.uk www.imperial.ac.uk/people/j.wu
ACADEMIC EMPLOYMENT	Imperial College Business School, Imperial College London Associate Professor of Operations (with tenure) Assistant Professor of Operations	2020 – 2014 – 2020
EDUCATION	Rotman School of Management, University of Toronto Ph.D., Operations Management Department of Electrical and Computer Engineering, University of Toronto M.A.Sc., Computer Engineering Department of Electronic Engineering, Tsinghua University B.Eng., Electronics Information Engineering	2009 – 2014 2007 – 2009 2003 – 2007
RESEARCH INTERESTS	Topics: Behavioral decision-making, revenue management, supply chain management Methodologies: Game theory and optimization, dynamic programming, econometrics	
BOOK CHAPTERS	"Online group buying and crowdfunding: Two cases of all-or-nothing mechanisms" with M. Hu and M. Shi, 2019, <i>Sharing Economy: Making Supply Meet Demand</i> , M. Hu (ed.), 319–346, in <i>Springer Series in Supply Chain Management</i> , C. Tang (series ed.)	
PUBLICATIONS	"Sales effort management under all-or-nothing constraint" with L. Du and M. Hu, 2021, <i>Management Science</i> , forthcoming "Consumer profiling with data requirements: Structure and policy implications" with T. Valletti, 2020, <i>Production and Operations Management</i> , 29 (2), 309-329 "Liking and following and the newsvendor: Operations and marketing policies under social influence" with M. Hu and J. Milner, 2016, <i>Management Science</i> , 62 (3), 867-879 "Threshold effects in online group buying" with M. Shi and M. Hu, 2015, <i>Management Science</i> , 61 (9), 2025-2040 "Simultaneous vs. sequential group-buying mechanisms" with M. Hu and M. Shi, 2013, <i>Management Science</i> , 59 (12), 2805-2822 "Keep Cache Replacement Simple in Peer-Assisted VoD Systems" with B. Li, in the Proceedings of <i>IEEE INFOCOM 2009</i> , Rio de Janeiro, Brazil	

WORKING PAPERS	<p>“Prosocial Spectrum of Crowdfunding Projects” with W. Deng, M. Shi and M. Hu</p> <p>“Intertemporal price discrimination via randomized pricing” with H. Chen and M. Hu</p> <p>“Contingent stimulus in crowdfunding” with L. Du and M. Hu</p>	
TEACHING ACTIVITIES	<p>Imperial College Business School, Imperial College London</p> <p>Logistics and Supply Chain Analytics (f2f & online) 2016 –</p> <p>Statistics and Econometrics (f2f & online) 2015 –</p> <p>Project Management 2015 – 2019</p> <p>Management Science and Operations 2015</p>	
AWARDS	<p>M&SOM Meritorious Service Award 2020</p> <p>Finalist of Best Service Science Paper Award 2019</p>	
PROFESSIONAL ACTIVITIES	<p>Guest associate editor, Naval Research Logistics 2020 –</p> <p>Judge</p> <p>Service SIG of M&SOM 2018 –</p> <p>Supply Chain Management SIG of M&SOM 2020 –</p> <p>Ad-hoc Referee, Management Science, Manufacturing & Service Operations Management, Production and Operations Management, Naval Research Logistics, OMEGA, European Journal of Operational Research, Transportation Research Part E, Bulletin of Economic Research</p> <p>Cluster chair, “Empirical Studies in Operations”, INFORMS International, Hawaii, June 2016</p>	
PROFESSIONAL MEMBERSHIPS	<p>Member, <i>INFORMS</i>, <i>INFORMS MSOM Society</i>, <i>INFORMS POMS Society</i></p>	