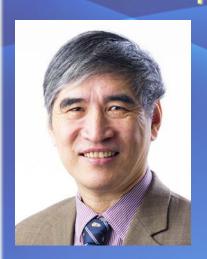# THE HONG KONG POLYTECHNIC UNIVERSITY DEPARTMENT OF MANAGEMENT AND MARKETING

Departmental Research Seminar

Data-centric research in IS: lessons from several recent publications
By

Prof. J Leon Zhao
City University of Hong Kong

Date : 18 Sep 2018 (TUE)
Time : 4:00 pm – 5:30 pm
Venue : M802

Abstract

Since the dawn of Information Systems (IS) as a new academic discipline 50some years ago, IS has grown into a more mature discipline. However, IS has many reference disciplines and led to many fractions such as design science, behavioral science, organizational science, and IS economics. This fractional view makes the IS discipline complex to study by doctoral students and difficult to understand by other disciplines. The presenter will show that the current factional view is based more on research methodology and less on research outcome. Recently, there is a noticeable trend that various research fractions are converging towards data-centric research paradigms in the big data era. Several data centric papers the speaker has published in *MISQ, JoC,* and *MS* will be used to illustrate the patterns of data-centric research.

Prof. J. Leon Zhao is currently Chair Professor in IS, City University of Hong Kong where he was the head of IS in 2009-2015. He was Interim Head and Eller Professor in MIS, University of Arizona before joining City University of Hong Kong. He holds Ph.D. from Haas School of Business, UC Berkeley. His research is on information technology and management, with a particular focus on Blockchain, FinTech, workflow, e-learning, and e-commerce. He has served as AE for *ISR* and guest editors *for MISQ, ISR, DSS,* among other journals. He is director of Center on Global Internet Finance and Lab on Enterprise Process Innovation and Computing. He received IBM Faculty Award in 2005 and Chang Jiang Scholar Chair Professorship at Tsinghua University in 2009. He is one of the founding chairs of CSWIM, which is now a very popular international conference in the IS research community of China.

All interested are welcome.

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