

Curriculum Vitae

IP Kwai-Fun



Title : Assistant Professor
Faculty : School of Business
Email address : kfip@must.edu.mo
Tel : (853) 8897-2051
Fax : (853) 2882-3281
Office : O960
Address : Avenida Wai Long, Taipa, Macau
Dept/Fields: Decision Sciences / Information Systems

Academic Qualification

2010	City University of Hong Kong	Ph.D. in Information Systems
2001	The University of Hong Kong	M.Ed. in ICT in Education
1998	City University of Hong Kong	MPhil. in Information Systems
1995	City University of Hong Kong	BA in Information Systems

Teaching Activities

Information Systems
Accounting Information Systems
Operations Management
Research Methodology

Working Experiences

9/2011 - current	Assistant Professor Department of Decision Sciences School of Business Macau University of Science and Technology, Macau
7/2001 - 8/2011	Instructor I Department of Information Systems School of Business

City University of Hong Kong, Hong Kong

7/1999 – 6/2001

Demonstrator I

Department of Information Systems

School of Business

City University of Hong Kong, Hong Kong

Research Interest

Education and Technology

Strategic Information Systems

Time Banking Charity Project

Quality of Library Services

Selected Journal Papers

Ip, Rachael & Wagner, Christian. (2020). LibQual+® as a predictor of library success: Extracting new meaning through structured equation modeling. *The Journal of Academic Librarianship*, 46(2), 2020, 102102.

Cai, J., Ip, K. F., Eze, C., Zhao, J., Cai, J., & Zhang, H. (2019). Dispersion of radionuclides released by nuclear accident and dose assessment in the Greater Bay Area of China. *Annals of Nuclear Energy*, 132, 593-602.

Major Conference Papers

Ip, Rachael K.F., Huang, Yun & Lo, Peter P.W. (2021). The development of Technological Pedagogical Content Knowledge (TPACK) measurement tool for online education, In 27th Annual Americas Conference on Information Systems, AMCIS 2021.

Ip, Rachael K.F., Huang, Yun & Kuan, Felix. (2019). The persuasive effect of e-Word-of-Mouth (eWOM) in social networking sites (SNSs), *2019 International conference of International Business Information Management Association (ibima)*, April 10-11, Granada, Spain.

Huang, Y., Ip, Rachael K.F. & Gao, F. (2019). Optimization model on Peak-Valley time electricity consumption. In 2019 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM), IEEE.

Huang, Yun & Ip, Rachael K.F. (2019). Making pricing and inventory decisions in a supply

chain with retailer competition. *Procedia CIRP*, 83, 805-807.

Huang, Y., Ip Rachael K.F. & Liang, W. (2019). Game model for optimizing microgrid PPP project. In 2019 IEEE 6th International Conference on Industrial Engineering and Applications (ICIEA), IEEE.

Ip, Rachael, Kwok, Terry, Wang, W.Y., Wu, K.Z., Xu, S.D. & Ye, K.X. (2018). Factors influencing the intention to use Alipay – instrument development and validation, *2018 4th ICCE International conference on social science (ICCE-ICSS 2018)*, June 2018, Paris, France.

Ip, Rachael, Iong, Sarah, Wu, Michelle & Yang, Susan. (2017). A preliminary study on teaching quality assessment from the perspective of 'students as customers, *IEEE International conference on teaching, assessment, and learning for engineering (IEEE TALE 2017)*, December 2017, Hong Kong.

Ip, Rachael, Pang, Peggy & Wu, Michelle. (2017). What drives people to flaunt in social networking sites? *Proceedings of the 8th International conference on e-Education, e-Business, e-Management and e-Learning (IC4E 2017)*, Kuala Lumpur, Malaysia.

Other Professional Activities.

Member of Editorial Review Board, *Journal of Global Information Management (JGIM)*.

Member of Association of Information Systems

Member of IEEE Education Society

Reviewers of multiple international journals, e.g. *Information Systems Journal*, *Journal of Librarianship & Information Science*, *Decision Support Systems*, *Library Hi Tech*, *Knowledge Management & E-Learning: An International Journal*.

Reviewers of multiple international conferences, e.g. *International Conference on Information Systems (ICIS)*, *Pacific Asia Conference on Information Systems (PACIS)*, *Americas' Conference on Information Systems (AMCIS)*, *Hawaii International Conference on Systems Sciences (HICSS)*.

Honors/Awards.

Outstanding Performance Award in Online Teaching

Excellent Teacher Award 2013-2014, Macau University of Science and Technology

2008 Citation of Excellence Award by Emerald Management Review

International Conference on Information Systems (ICIS) Doctoral Consortium Fellow 2006,
Milwaukee, Wisconsin, USA