

WAIMAN CHEUNG

Rm 846, No.12 Chek Cheung Street
The Chinese University of Hong Kong, Shatin, Hong Kong
Tel: (852) 3943-7816 Email: wcheung@cuhk.edu.hk

EDUCATION

Ph.D., 1991, Decision Sciences & Engineering Systems
Rensselaer Polytechnic Institute
Dissertation: Metadatabase-assisted Global Query System

M.B.A., 1986, Management
Rensselaer Polytechnic Institute

B.S., 1982, Civil Engineering
National Taiwan University

SUMMARY

Dr. Waiman Cheung is the Director of the Asian Institute of Supply Chains & Logistics, Director of Center of Cyber Logistics, and Executive Director of The Asia-Pacific Institute of Business. Prof. Cheung holds an MBA and a Ph.D. in Decision Sciences and Engineering Systems from Rensselaer Polytechnic Institute. He is currently also a Professor in the Department of Decision Sciences and Managerial Economics in the Faculty of Business Administration, The Chinese University of Hong Kong. His research interests are mainly in aviation, logistics, and supply chain management and information technology.

Dr. Waiman Cheung has investigated how IoT (Internet of Things) technology can be implemented and how it can transform supply chain operations through data analytics. His research pioneered the implementation of IoT and data analytics for complete end-to-end supply chains and identified the benefits for each supply chain party. His work has made a substantial impact via published articles, its significance has been recognized by prominent national and international awards in the IoT field, and the findings have reached many industry leaders.

WORKING EXPERIENCE

Professor 2002-Present; Associate Professor 1997-2001; Assistant Professor 1992-1997
Department of Decision Sciences & Managerial Economics
The Chinese University of Hong Kong (CUHK)

Executive Director 2016-Present
Asia Pacific Institute of Business (APIB), CUHK
APIB is the executive education arm of the Business School, providing business communities with unique learning programs for senior executives who will benefit from cutting edge research and pragmatic applications.
(<http://exed.bschool.cuhk.edu.hk/en-us/home>)

Director 2006-Present
Asian Institute of Supply Chain & Logistics (AISCL), CUHK
Formerly the Li & Fung Institute of Supply Chain Management & Logistics, the AISCL was established in 2006 with a generous donation from the Li & Fung Foundation Limited. AISCL is committed to academic and applied research in SCM and logistics, facilitating the advancement of technological know-how for SCM

theory and the logistics industry, and promoting knowledge transfer between academia and industry. (<http://www.aiscl.cuhk.edu.hk/>)

Director 2000-Present

Center of Cyber Logistics, CUHK

Chairman 2007-2016

Department of Decision Sciences & Managerial Economics, CUHK

Associate Dean, Graduate Studies 2005-2006

Director, MBA Programs 2005-2006

Faculty of Business Administration, CUHK

Chairman 2004-2005

Department of Decision Sciences & Managerial Economics, CUHK

Director 1999-2004

MSc Program in Information and Technology Management

Decision Sciences & Managerial Economics Department, CUHK

Associate Director, MBA Programs, 1996-1999

Faculty of Business Administration, CUHK

Technical Analyst 1991-1992

Oracle Systems, Redwood City, California, USA

RESEARCH INSTITUTE (total donations of \$35,400,000)

I established the Asian Institute of Supply Chains & Logistics (AISCL), formerly the Li & Fung Institute of Supply Chains Management & Logistics, in 2006. I conduct proposal development, solicit donations, and direct its research directions. The AISCL consists of four research centers across both the Business School and Engineering Faculty. It provides a platform to bridge academic research and industrial problem solving. The Institute has successfully raised two rounds of industry funding since its establishment:

The first round of funding was mainly from the Fung Group (\$13,100,000) in 2006, and the government provided \$3,200,000 of matching funding.

The second round funding of \$13,000,000 was provided in 2012 by five organizations, Cathy Pacific Airways, Victor and William Fung Foundation, Kerry Logistics, Pacific Air and China Merchants, and the government provided \$6,100,000.

IMPACTFUL CASE (one of the four shortlisted BBA cases in Business School)

PI, "e-Service in the Age of Big Data," Impact Case for Mock RAE, HKD200,000, Support by Business School CUHK, 2017.

The proposed e-service model has been adopted by Li & Fung Limited for supply chain management and is being implemented in phases at the Hong Kong Air Cargo Terminal Limited. The team is currently contracted to develop an e-service prototype system for airfield management using baggage handling as an example (a \$6 million project).

PATENT APPLICATIONS (first two cases in Business School, CUHK)

Inventor, “On-Demand Real-Time Sensor Data Distribution System,” Non provisional patent application, HKD200,000, Support by CUHK, Reference 17/BUS/759, US Patent Office Reference 15/846,088,2017. (with S.C. Chu, J. Leung, and T. Cheng)

Inventor, “System and Method for Peer-to-Peer Wireless Communication,” Non provisional patent application, HKD200,000, Support by CUHK, Reference 17/BUS/791, 2017. (S.C. Chu, J. Leung, T. Cheng, and P. Kwok)

JOURNAL PUBLICATIONS (42 articles, from Google scholar: h-index 27, total citations 3,967)

“Heteromorphism: Beaconing IT Innovations under institutional pressure towards unique capabilities,” *International Journal of Internet and Enterprise Management*, forthcoming. (with J. Leung and S.C. Chu)

“Lean vs. agile supply chain: The effect of IT architectures on supply chain capabilities and performance,” *Pacific Asia Journal of the Association for Information Systems*, Vol. 10, No. 1, pp. 63-88, 2018. (with A. H. Chiang, V. Sambamurthy and P. Setia)

“Transshipment hub selection from a shipper’s and freight forwarder’s perspective,” *Expert Systems With Applications* Vol. 83, pp. 396-404, 2017. (with G. Chen, S.C. Chu, L. Xu)

“Towards collaborative e-Service,” *International Journal of Electronic Business*, Vol. 12, No. 3, pp. 242-257, 2015. (with S.C. Chu, J. Leung and G. Chen)

“Aligning RFID applications with supply chain strategies,” *Information & Management*, Vol. 51, No. 2, pp. 260-269, 2015. (with J. Leung and S.C. Chu)

“Building trust online: Interactions among trust building mechanisms,” *Information & Management*, Vol. 50, No. 7, pp. 439-445, 2013. (with M.K. Chang and M.C. Tang)

“Foreign participation and competition: A way to improve the container port efficiency in China?” *Transportation Research Part A: Policy and Practice*, No. 49, pp. 220-231, 2013. (with Yuen, A.C.L. and A. Zhang)

“Willingness to share information in a supply chain: A partnership-data-process perspective,” *Information & Management*, Vol. 49, No. 2, pp. 89-98, 2012. (with Du, T., V. Lai, and X. Cui)

“Port competitiveness from the users’ perspective: An analysis of major container ports in China and its neighboring countries,” *Research in Transportation Economics*, No. 35, pp. 34-40, 2012. (with Yuen, A.C.L and A. Zhang)

“Designing an e-Business integrative platform: A case for the air cargo Logistics industry,” *International Journal of Shipping and Transport Logistics*, Vol. 2, No. 3, pp. 267-283, 2010. (with Sung-Chi Chu and G. Chen)

“The air cargo and express industry in Hong Kong: Economic contribution and competitiveness,” *International Journal of Shipping and Transport Logistics*, Vol. 2, No. 3, pp. 321-345, 2010. (with Yeung, J., M. Fung, X. Zhao, and M. Zhang)

“Minimizing weighted tardiness of job shop scheduling using a hybrid genetic algorithm,” *European Journal of Operational Research*, Vol. 194, No. 3, pp. 637-649, 2009. (with H. Zhou and L. Leung.)

“Technology roadmap for RFID adoption in supply chains,” *International Journal of Electronic Business*, Vol. 7, No. 1, pp. 44-57, 2009. (with S. Chu, and T.C. Du)

“A metadatabase-supported shell for distributed processing and systems integration knowledge-based systems,” *Knowledge Based Systems*, Vol. 21, No. 7, pp. 672-680, 2008. (with G. Babin)

“Understanding ERP system adoption from the user’s perspective,” *International Journal of Production Economics*, Vol. 113, No. 2, pp. 928-942, 2008. (with M.K. Chang, C.H. Cheng, and J.H.Y. Yeung)

“Evolution of e-commerce Web sites: A conceptual framework and a longitudinal study,” *Information & Management*, Vol. 44, No. 2, pp. 154-164, 2007. (with Sung-Chi Chu, L. Leung, and Y.V. Hui)

“Cone dominance and efficiency in DEA,” *Annals of Operations Research*, Vol. 145, No. 1, pp. 89-103, 2006. (with Z. Huang and H. Wang)

“A metadatabase enabled executive information system (Part B): Methods for dynamic multidimensional data analysis,” *Decision Support Systems*, Vol. 42, No. 3, pp. 1599-1612, 2006. (with G. Babin)

“A metadatabase enabled executive information system (Part A): A flexible and adaptable architecture,” *Decision Support Systems*, Vol. 42, No. 3, pp. 1589-1598, 2006. (with G. Babin)

“Literature derived reference models for the adoption of online shopping,” *Information & Management*, Vol. 42, No. 4, pp. 543-559, 2005. (Man Kit Chang, and Vincent S. Lai)

“Proposing a framework to assess Internet usage in university education: An empirical investigation from a student’s perspective,” *British Journal of Educational Technology*, Vol. 36, No. 2, pp. 237-253, 2005. (with W. Huang)

“An intelligent decision support system for service network planning,” *Decision Support Systems*, Vol. 39, No. 3, pp. 419-428, 2005. (with L. Leung and P. Tam)

“e-Business adoption by travel agencies: Prime candidates for mobile e-Business,” *International Journal of Electronic Commerce*, Vol. 8, No. 3, pp. 43-63, 2004. (with W. Wang)

“Multimedia learning system and its effect on self-efficacy in database modeling and design: An exploratory study,” *Computers & Education*, Vol. 41, No. 3, pp. 249-270, 2003. (with Eldon Lee, and Lester Yee)

“Designing a fourth-party e-Commerce logistics center: A benefit, cost and risk analysis using AHP and ANP models,” *International Journal of Internet and Enterprise Management*, Vol. 1, No. 1, pp. 53-74, 2003. (with Y.V. Hui, L. Leung, and G. Fu)

“An investigation of commercial usage of the World Wide Web: A picture from Singapore,” *International Journal of Information Management*, Vol. 22, No. 5, pp. 377-388, 2002. (with W. Huang)

“Group decision making in a multiple criteria environment: a case of AHP in software selection,” *European Journal of Operational Research*, Vol. 137, pp. 134-144, 2002. (with V. Lai and B.K. Wong)

“The use of the Internet in Hong Kong: Manufacturing vs. service,” *International Journal of Production Economics*, Vol. 75, pp. 33-35, 2002. (with C.H. Cheng and M.K. Chang)

“Using genetic algorithms and heuristics for job shop scheduling with sequence-dependent setup times,” *Annals of Operations Research*, Vol. 107, pp. 65-81, 2001. (with H. Zhou)

“Determinants of the intention to use Internet/WWW at work: A confirmatory study,” *Information and Management*, Vol. 39, pp. 1-14, 2001. (with M.K. Chang)

“Strategic service network design for DHL, Hong Kong,” *Interfaces*, Vol. 31, pp. 1-14, 2001. (with L. Leung and Y.M. Wong)

“Prediction of Internet and World Wide Web usage at work: A test of an extended triandis model,” *Decision Support Systems*, Vol. 30, pp. 83-100, 2000. (with M.K. Chang and V. Lai)

“A framework for a logistics e-Commerce community network: The Hong Kong air cargo industry,” *IEEE Transactions on Systems, Man, Cybernetics*, Vol. 30, No. 4, pp. 446-455, 2000. (with L. Leung and Y.V. Hui)

“An integrative decision methodology for designing and operating an air-express courier’s distribution network,” *Decision Sciences*, Vol. 30, No. 1, pp. 105-128, 2000. (with L. Leung)

“Total Quality Management in Software Development Process,” *The Journal of Quality Assurance Institute*, Vol.14, No. 1, pp. 3-6, 35-41, 2000. (with Eldon Lee and C.H. Chan).

“Attitudes toward the Internet/WWW: A comparison of students in U.S., France, and Hong Kong,” *Journal of Computer Information Systems*, Vol. 39, No. 3, pp. 1-5, 1999. (with J.J. Jiang, J. Motwani, and C.H. Cheng)

“Comparative analysis of the development of information industry in China mainland, Hong Kong, and Taiwan,” *Journal of Huaqiao University*, No. 1, pp. 13-24, 1997. (written in Chinese with D. Guo)

“The use of World Wide Web for commercial purposes,” *Industrial Management & Data Systems*, Vol. 98, No. 4, pp. 172-177, 1998.

“Strategy for developing information service industry in China,” *Journal of Huaqiao University*, No. 4, pp. 98-104, 1996. (written in Chinese with D. Guo)

“The model-assisted global query system for multiple databases in distributed enterprises,” *ACM Transactions on Information Systems*, Vol. 14, No. 4, pp. 421-470, 1996. (with C. Hsu)

“The metadatabase approach to integrating and managing manufacturing information systems” *Journal of Intelligent Manufacturing*, Vol. 5, pp. 333-349, 1994. (with C. Hsu, G. Babin, M. Bouziane, L. Rattner, L. Yee)

“Metadatabase modeling for enterprise information integration,” *Journal of Systems Integration*, Vol. 1, pp. 5-37, 1992. (with C. Hsu, G. Babin, M. Bouziane, L. Rattner, L. Yee)

BOOKS & BOOK CHAPTERS

4th Party Cyber Logistics for Air Cargo, International Series in Operations Research & Management Science, Series Editor, Frederick S. Hillier/Kluwer Academic Publishers, 2004. (with S.C. Chu, L.C. Leung and Y.V. Hui)

Air Cargo in Mainland China and Hong Kong, Ashgate Publishing Limited, 2004. (with A. Zhang, G. Hui, L. C. Leung and Y. V. Hui)

Cheung, W., and C. Hsu, “The Global Query System,” *Enterprise Integration and Modeling: The Metadatabase Approach*, Kluwer Academic Publishers, pp. 154-162, 1996.

Selected Essays on Decision Sciences, Edited by Waiman Cheung, The Chinese University of Hong Kong, 1995.

EDITORSHIPS

Associate Editor, *Information & Management*, Elsevier Science, since 2012.

Editorial Board Member, *International Journal of Internet and Enterprise Management*, Inderscience Publishers, since 2002.

Editorial Board Member, *International Journal of Electronic Business*, Inderscience Publishers, since 2002.

GRF PROJECTS (PI of 3 projects of \$1,550,757)

PI, “Information Asymmetry and Bidding Performance: The Case of Online Peer-to-Peer Lending,” \$648,916, *RGC Earmarked Grant*, acting for V. Lai, 2016.

PI, “Heteromorphism: Beaconing Isomorphism to Unique Capabilities,” \$603,330, *RGC Earmarked Grant*, with J. Leung, 2013.

PI, “The impacts of intellectual capital and supply chain learning on innovation capability and firm performance,” \$794,679, *RGC Earmarked Grant*, acting for X. Zhou, 2012.

Co-I, “Design and Standardization of Carton Dimensions with Bin Packing and Container Loading,” RMB 560,000, *National Science Foundation China*, with Chen, G. (PI), H. Feng and X. Wang, 2013.

PI, “Design Theory and Design Artifact for Third Party e-Service,” \$511,827, *RGC Earmarked Grant*, 2012.

Co-I, “Air Cargo Logistics Integration and Consolidation on a 4th Party B2B Platform: Issues and Models,” \$501,732, *RGC Earmarked Grant*, with L. Leung (PI), Y.V. Hui, and S.C. Chu, 2002.

Co-I, “Designing an Air-Express Courier's Distribution Network,” \$405,000, *RGC Earmarked Grant*, with L. Leung (PI) and C. Hsu, 1999.

PI, “A Java Technology Based Concurrent Architecture and Prototype for Information Integration,” \$435,600, *RGC Earmarked Grant*, with L. Yee, 1997.

ITF PROJECTS (PI of 3 projects, total of \$5,170,000)

PI, “RFID-based Enabling Technology for On-Target Visibility in Garment Supply Chains”, \$3,100,000, *Innovation and Technology Commission (ITP/029/08LI)*, with S.C. Chu and T. Du, 2009.

PI, “An IT and Economic Study on the Future of Hong Kong Air Cargo Industry: Long-term Impact of WTO Accession and Direct Links,” \$1,040,000, *Innovation and Technology Fund (GSP/035/01)*, with A. Zhang, L. Leung, Y.V. Hui, G. Hui, and S.C. Chu, 2002.

PI, “Study on the Competitiveness of the Air Cargo Industry in Hong Kong,” \$1,030,000, *Innovation and Technology Fund (GSP/48/00)*, with L. Leung, Y.V. Hui, G. Hui, J. Law, and A. Chan, 2000.

INDUSTRY PROJECTS (14 industry projects of \$10,966,000 and 4 policy studies of \$4,078,025)

Co-I, “Provision of Augmented Airfield System at the Hong Kong International Airport,” HK\$6,080,000, *Airport Authority Hong Kong*, 2017.

PI, “Cargo Collection Authorization Revamp.” \$290,000, *Hong Kong Air Cargo Terminal Limited*, 2016.

Co-I, “Logistics and Trade Facilitation in Guangdong-Hong Kong-Macau Bay Area,” \$500,000, *Guangdong-HK-Macau Bay Area Economic and Trade Association*, 2017.

PI, “City-level Logistics Performance Index in mainland China,” RMB600,000, *Global Logistics Properties Investment Management (China) Co., Ltd.*, 2016.

PI, “Consultancy Study on establishing a Civil Aviation Training Institute in Hong Kong,” \$1,400,000, *Civil Aviation Department*, HKSAR Government, 2014.

PI, “Sustainable Development Study for the HK Logistics Industry,” \$100,000, *OOCL*, 2014.

PI, “Study on Competitiveness of Hong Kong as a Regional Distribution Centre,” \$1,438,000, *Hong Kong Trade Council*, 2011.

Co-I, “Feasibility Study For Cross Border Supply Chain Visibility across Guangdong, Hong, and Asia,” \$797,700, *Hong Kong Logistics Development Council*, 2010.

PI, “Strategic Re-positioning on Direct Transportation Link - Case Studies & Analysis,” \$442,325, *Hong Kong Logistics Development Council*, with A. Lin (PI), 2010.

PI, “Security and Privacy for Supply Chain Data Sharing,” \$180,000, *Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies*, with S. Chu, July 2008 – January 2009.

P-I, "A Study of the Competitiveness of Express Industry in PRD," *FedEx Express*, \$600,000, with J. Yeung, M. Fung, and X. Zhao, 2007.

PI, "Strategic Development of Zhuhai Airport in Air Cargo Logistics," \$210,000, *Hong Kong Airport Authority*, with A. Yu, M. Fung and J. Law, 2007.

PI, "A Study in Advancing E-commerce Diffusion in Hong Kong," \$156,000, *Tradelink Electronic Commerce Ltd.*, with S.C. Chu, S.C. and T. Du, 2007.

PI, "Pearl River Delta Supply Chain Management Practices Study." \$450,000, *DHL Express Courier (HK)*, with T. Du, M. Fung, J. Yeung, and X. Zhao, 2004.

Co-I, "A Competitive Policy for the Hong Kong's Airline Industry," \$400,000, *Hong Kong Dragon Airlines Limited*, with M. Fung (PI), and G. Hui, 2003.

PI, "Analysis of Air Passenger and Cargo Flows and Hub Identification," \$400,000, *Hong Kong Dragon Airlines Limited*, with Y.V. Hui, G. Hui, and S.C. Chu, 2002.

Co-I, "Identification of Standards and Protocols and Recommendations for the Digital Trade and Transportation Network," \$500,000, *Accenture*, with L. Leung (PI), Y.V. Hui, and S.C. Chu, 2002.

PI, Contract Research, "Air Cargo Logistic Industry Studies in Shanghai and Beijing," \$500,000, *Sun Hung Kai Properties Limited*, with L. Leung, Y.V. Hui, and A.M. Zhang, 2000.

PUBLISHED CONFERENCE PAPERS/PRESENTATIONS

"Why Does Investment Experience Matter in Herding Rationality in P2P Lending?" *Proceedings of the 24th Americas Conference on Information Systems (AmCIS)*, New Orleans, USA, 2018. (with C.H. Li, V. Lai and X. Cui)

"A Decision Support System for Service Network Planning," *ACME X Transactions*, New York, USA, August 2000. (with L. Leung and P. Tam)

"An Object Oriented Shell for Distributed Processing," *International Workshop on Distributed Computing on the Web (DCW'99)*, Rostock, Germany, August 1999. (with G. Babin, L. Yee, and S. Bahri)

"Price Discovery in Hong Kong Stock Market Using Artificial Neural Network," *Proceedings in Asia-Pacific Decision Sciences Institute Meeting*, Taipei, Taiwan, June 1998. (with A. Ng)

"EIS: Using The Metadatabase Approach For Adaptiveness and Scalability," *Proceedings in Asia-Pacific Decision Sciences Institute Meeting*, Taipei, Taiwan, June 1998. (with D. Ho)

"Business Use in World Wide Web," *Proceedings in Decision Sciences Institute*, San Diego, USA, pp. 556-558, November 1997. (with J. Motwani and C.H. Chen)

"MIS Issues for Production Management," *ACME IV Transactions*, Las Vegas, USA, August 1997. (with L. Yee)

“An Airexpress Courier’s Distribution Network Design: DHL in Hong Kong,” *The Seventh International Special Conference of Information Systems in Logistics and Transportation*, Gothenburg, Sweden, July 1997. (with L. Leung)

“EDI as An Enabler for Business Process Reengineering,” *ACME IV Transactions*, Minneapolis, USA, pp. 228-234, August 1995.

“Searching Shortest Solution Path for Global Query in an Integrated Manufacturing Environment,” invited paper to the *Joint National Conference of ORSA/TIMS*, Global Manufacturing in 21st Century, Detroit, USA, October 1994.

“Metadatabase Query Language,” *ACME IV Transactions*, Toronto, Canada, pp. 78-84, August 1994.

“An Overview of Model-Assisted Global Query System,” *Proceedings of the Pan Pacific Conference on Information Systems*, pp. 59-64, May 1993.

“An Object-Based User Interface for Manufacturing Information Integration,” *The 3rd International Conference on Computer Integrated Management*, Rensselaer, New York, USA, pp. 114-118, 1992. (with E. Westbrook, and G. Babin)

“The Metadatabase for Manufacturing Systems Integration,” *IFAC-INCOM '92 Symposium on Information Control Problems in Manufacturing Technology*, Toronto, Canada, pp. 663-668, 1992. (with C. Hsu, G. Babin, M. Bouziane, L. Rattner, L. Yee)

“A Metadata System for Information Modeling and Integration,” *Proceedings of the 1st International Conference on Systems Integration*, IEEE Computer Society Press, pp. 616-624, 1990. (with C. Hsu, M. Bouziane, J. Nogue, L. Rattner, L. Yee)

“TSER: A Data Modeling System Using the Two-Stage Entity Relationship Approach,” *IEEE Proceedings of the 6th International Conference on the Entity-Relationship Approach*, IEEE Computer Society Press, pp. 461-478, 1987. (with C. Hsu, A. Perry, M. Bouziane)

PROFESSIONAL ACTIVITIES AND SERVICES

Invited Instructor:

Teaching MIS for MBA	1996
Teacher Training Program for Key Universities	
MBA Steering Committee, State Education Commission, PRC	

Conference Coordinator:

The First International Conference on POM/MIS,	December 1993
Asia Pacific Decision Sciences Institute Annual Meeting,	June 1999

Board Member:

Association for Chinese Management Educators	August 2000 - 2010
--	--------------------

External Examiner (Curriculum):

System Analysis and Design, The Open University of HK	1998 - 2009
Electronic Commerce, The Open University of HK	2000 - 2011

GRADUATE RESEARCH ADVISORY

Ph.D.

Leung Chun Yip, Jerrel, “Heteromorphism: Beaconing RFID Innovations under Institutional Pressure Towards Unique Capabilities,” 2014. (Major Advisor)

Tang Min Cong, “The impacts of organizational culture and supply chain management (SCM) practices on enterprise resources planning (ERP) decisions,” September 2011. (Major Advisor)

Chen Gang, “Shipment planning in a dynamic environment and e-service platform design,” September 2006. (Major Advisor)

Chang Man Kit, Ludwig, “Trust and Risk in Electronic Commerce,” September 2003. (Major Advisor)

Wang Shu Chuan, Sophia, “E-Commerce Diffusion in the Service Industry,” September 2002. (Major Advisor)

M.Phil.

Wang Tianqiao, “A Meta-study on e-Collaboration in the Information Systems Literature,” September 2017. (Major Advisor)

Poon Koon Kei, Danny, “Resolving Horizontal Partitioning and Schematic Variances Using Metadatabase Approach,” March 2000. (Major Advisor)

Tam Chi Fai, Philip, “Expert Decision Support System for Two Stage Operations Planning,” September 1999. (Major Advisor)

Ng Wai Leung, Anthony, Price Discovery for the Hong Kong Stock Market using Artificial Neural Network,” December 1998. (Major Advisor)

Ho Kwok Wai, Desmond, “EIS: Using The Metadatabase Approach For Data Integration And OLAP,” August 1998. (Major Advisor)

Leung Ho Yin, Colin, “EIS for ICU: Information Requirements Determination,” September 1997. (Major Advisor)

UNIVERSITY ACTIVITIES AND SERVICES

University level:

Member, Academic IT Steering Committee	2000-2010
Member, Building Committee on the Teaching Hotel	2000-2010
Member, Academic Equipment Grant Committee	1999-2003
Member, IT Strategic Committee	1998-2000

College level:

Member, Student Canteen Committee e	1999-present
Member, Scholarships, Awards, and Financial Aids Committee	1998-present
Chairman, Non-final year Big Scholarships Committee	1998-present
Member, IT Committe	1998-20012
Member, Student Orientation Committee	1996-2001
Manager, Chung Chi Club House	1994-1998

Faculty level:	1998-present
Member, Faculty boards	1995-2003
Chairman, PC Lab. & LAN Committee	1999-2003
Member, External Affairs Committee	1996-1999
Associate Director, MBA Programs	
Department level:	
Member, MSc in Information and Technology Management Committee	2012-present
Member, Executive Committee	2006-present
Member, Teacher Selection Committee	1996-2005
Member, Graduate Panel	1995-2005
Member, Curriculum Committee	1995-2003
Member, Committee on Teaching and Learning Committee	1995-2003
Director, Diploma Course in SME Management	1996-1999
Professional/Community services:	
Conference Coordinator, The First International Conference on POM/MIS	Dec. 1993
Conference Coordinator, Asia Pacific Decision Sciences Institute Annual Meeting	Jun. 1999
Board Member, Association for Chinese Management Educators	2000-2004
External Examiner, System Analysis and Design, The Open University of HK	1998-2002
External Examiner, Electronic Commerce, The Open University of HK	2000-2002

PROFESSIONAL AFFILIATIONS

Member of Hong Kong Computer Society, Since 1992
 Member of Hong Kong Management Association, Since 1992
 Member of IEEE, Computer Society, Since 1991.
 Member of Association for Computing Machinery, Since 1991
 Teaching Award, DSES, Rensselaer Polytechnic Institute, 1989