



RESEARCH DEGREE AND PROFESSIONAL DOCTORATE STUDENTS' RESEARCH OUTPUT (July 2013 – June 2014)

This report summarizes the research outputs of our research degree and professional doctorate students, and serves to recognize their hard work and perseverance. It also acts as a link between the University and the community, as it demonstrates the excellent research results that can benefit the development of the region.

Chow Yei Ching School of Graduate Studies
February 2015

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Summary of Research Output Produced by PhD Students in 2013-2014

Departments/Schools	Number of students who have produced publications	Category of Publications						Total No. of Publications
		Scholarly books, monographs and chapters	Journal publications	Conference papers	Creative and literary works, consulting reports and case studies	Patents, agreements, assignments and companies	All other outputs	
College of Business								
Department of Accountancy	7	-	1	5	-	-	5	11
Department of Economics and Finance	10	-	4	4	-	-	6	14
Department of Information Systems	52	-	11	42	-	-	21	74
Department of Management	6	2	1	4	-	-	3	10
Department of Management Sciences	22	3	8	7	-	-	14	32
Department of Marketing	12	-	13	7	-	-	7	27
College of Liberal Arts and Social Sciences								
Department of Applied Social Sciences	20	6	26	9	-	-	9	50
Department of Asian and International Studies	11	1	7	12	-	-	18	38
Department of Chinese and History / Department of Linguistics and Translation	36	2	13	27	-	-	22	64
Department of English	2	1	2	-	-	-	1	4
Department of Media and Communication	24	-	18	29	-	-	9	56
Department of Public Policy	16	4	3	4	-	-	10	21
College of Science and Engineering								
Department of Architecture and Civil Engineering	72	-	119	21	-	-	25	165
Department of Biology and Chemistry	112	2	149	104	-	-	28	283
Department of Biomedical Sciences	3	-	2	7	-	-	-	9
Department of Computer Science	84	2	70	85	-	1	40	198
Department of Electronic Engineering	132	4	176	90	-	1	54	325
Department of Mathematics	15	-	11	3	-	-	9	23
Department of Mechanical and Biomedical Engineering	56	4	80	56	-	1	17	158
Department of Physics and Materials Science	81	1	242	33	-	-	36	312
Department of Systems Engineering and Engineering Management	36	8	39	17	-	-	18	82
School of Creative Media								
School of Creative Media	11	2	6	5	22	-	8	43
School of Energy and Environment								
School of Energy and Environment	19	-	24	9	-	-	6	39
School of Law								
School of Law	5	-	2	4	-	-	2	8
Sub-total	844	42	1027	584	22	3	368	2046

Summary of Research Output Produced by MPhil Students in 2013-2014

Departments/Schools	Number of students who have produced publications	Category of Publications						Total No. of Publications
		Scholarly books, monographs and chapters	Journal publications	Conference papers	Creative and literary works, consulting reports and case studies	Patents, agreements, assignments and companies	All other outputs	
College of Business								
Department of Accountancy	-	-	-	-	-	-	-	-
Department of Economics and Finance	-	-	-	-	-	-	-	-
Department of Information Systems	-	-	-	-	-	-	-	-
Department of Management	1	-	-	1	-	-	-	1
Department of Management Sciences	-	-	-	-	-	-	-	-
Department of Marketing	-	-	-	-	-	-	-	-
College of Liberal Arts and Social Sciences								
Department of Applied Social Sciences	2	20	-	1	-	-	-	21
Department of Asian and International Studies	-	-	-	-	-	-	-	-
Department of Chinese and History / Department of Linguistics and Translation	2	-	-	-	-	-	2	2
Department of English	-	-	-	-	-	-	-	-
Department of Media and Communication	-	-	-	-	-	-	-	-
Department of Public Policy	-	-	-	-	-	-	-	-
College of Science and Engineering								
Department of Architecture and Civil Engineering	3	-	3	-	-	-	-	3
Department of Biology and Chemistry	6	2	4	1	-	-	-	7
Department of Biomedical Sciences	-	-	-	-	-	-	-	-
Department of Computer Science	5	1	2	6	-	1	1	11
Department of Electronic Engineering	1	-	1	-	-	-	1	2
Department of Mathematics	-	-	-	-	-	-	-	-
Department of Mechanical and Biomedical Engineering	-	-	-	-	-	-	-	-
Department of Physics and Materials Science	1	-	1	-	-	-	-	1
Department of Systems Engineering and Engineering Management	1	-	1	-	-	-	-	1
School of Creative Media								
School of Creative Media	-	-	-	-	-	-	-	-
School of Energy and Environment								
School of Energy and Environment	2	-	-	-	-	-	2	2
School of Law								
School of Law	-	-	-	-	-	-	-	-
Sub-total	24	23	12	9	-	1	6	51

Summary of Research Output Produced by Professional Doctorate Students in 2013-2014

Departments/Schools	Number of students who have produced publications	Category of Publications						Total No. of Publications
		Scholarly books, monographs and chapters	Journal publications	Conference papers	Creative and literary works, consulting reports and case studies	Patents, agreements, assignments and companies	All other outputs	
College of Business								
Doctor of Business Administration	12	-	-	-	-	-	12	12
College of Science and Engineering								
Engineering Doctorate (Civil and Architectural Engineering)	7	-	2	4	-	-	5	11
Engineering Doctorate (Engineering Management)	6	-	1	1	-	-	5	7
School of Law								
Doctor of Juridical Science	6	-	6	-	-	-	5	11
Doctor of Juridical Science (Chinese Judges)	2	2	7	2	-	-	-	11
Sub-total	33	2	16	7	-	-	27	52

Section A: Publications of PhD Students

College of Business

DEPARTMENT OF ACCOUNTANCY

Journal publications

DENG Jie LEI, A C H and #DENG, J, "Do Multiple Directorships Increase Firm Value? Evidence from Independent Directors in Hong Kong", *Journal of International Financial Management & Accounting*, 25(2), June 2014, pp 121-181, doi: 10.1111/jifm.12017.

Conference papers

RAHMAN Md Jahidur #RAHMAN, M J, "Feasibility Analysis of Introducing Sharia'h Auditing in Bangladeshi Islamic Banks", *4th IAAPS Annual Conference*, De La Salle University, Manila, Philippines, 22-23 November 2013.

WANG Ke KIM, J B and #WANG, K., "Labor Unemployment Risk and Sticky Cost Behavior", *The Canadian Academic Accounting Association (CAAA) Annual Conference 2014*, Edmonton, Canada, 29 May - 1 June 2014.

KIM, J.-B. and #WANG, K., "Labor Unemployment Risk and Sticky Cost Behavior", *The Second International Conference of Journal of International Accounting Research*, Hong Kong, PRC, 6-7 June 2014.

KIM, C F, #WANG, K. and ZHANG, L., "The Readability of 10-K Reports and Stock Price Crash Risk", *The Canadian Academic Accounting Association (CAAA) Annual Conference 2014*, Edmonton, Canada, 29 May - 1 June 2014.

ZHOU Yuxiao KIM, C, YANG, Z F and #ZHOU, Y, "Politically Connected Boards and Audit Pricing", *2013 Annual Meeting of the American Accounting Association*, Anaheim, California, USA, 3-7 August 2013.

All other outputs

GUO Yingwen #GUO, Y, *An Empirical Study on Audit Quality of Chinese Companies: Regulatory Oversight and Audit Market Perspectives*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 8 May 2014.

LEI Hong Weng #LEI, H W, *Firm-Specific vs. Industry-Specific Labor Union: Does It Matter on the Relation between Labor Unions and Tax Aggressiveness?*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 4 February 2014.

SHE Zhongqiang #SHE, Z, *The Effect of Prestigious Underwriters and their Affiliated Venture Capitalist Business on Earnings Management and Underpricing of IPO Issuers*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 10 April 2014.

WANG Ke #WANG, K, *The ACCA Hong Kong Top Affiliate*, ACCA Hong Kong, Hong Kong, PRC, 8 October 2013.

ZHOU Yuxiao #ZHOU, Y, *Financial Statement Comparability and CEO Turnover: U.S. Evidence*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 12 September 2013.

DEPARTMENT OF ECONOMICS AND FINANCE

Journal publications

HE Xiaoxiao, Jason #HE, X J, "欧盟碳排放权分配体系的探讨及借鉴意义", *金融发展研究*, Vol 9, 20 November 2013, pp 32-37, doi: 10.3969/j.issn.1674-2265.2013.09.006.

Section A: Publications of PhD Students

LUO Miao #LUO, M, CHEN, T and YAN, I K, "Price Informativeness and Institutional Ownership: Evidence from Japan", *Review of Quantitative Finance and Accounting*, 42(4), 2014, pp 627-651.

WU Liang CHEN, T, #WU, L and YAN, I K, "On the Use of International Commodity Futures Spread for Forecasting China's Net Imports of Commodities", *World Economy*, 36(7), 2013, pp 861-879.

CHEN, T, SO, E P K, #WU, L and YAN, I K, "THE 2007–2008 U.S. RECESSION: WHAT DID THE REAL-TIME GOOGLE TRENDS DATA TELL THE UNITED STATES?", *Contemporary Economic Policy*, June 2014, pp 1-8.

Conference papers

LIN Mi #LIN, M and KWAN, F Y K, "FDI Technology Spillovers and Spatial Diffusion in the People's Republic of China", *Regional Economic Integration Working Papers*, Philippines, November 2013.

PANG Yu LU, C H and #PANG, Y, "Induced Innovation and Green Shift Reversal", *Tsing Hua Conference on the Economics of Public Policy*, National Tsing Hua University, Taiwan, 9-10 June 2014.

LU, C H and #PANG, Y, "Induced Innovation and Green Shift Reversal", *2014 Asian Meeting of the Econometric Society*, Academia Sinica, Taiwan, 20-22 June 2014.

LU, C H and #PANG, Y, "Induced Innovation Hypothesis and Green Shift Reversal", *2013 Chinese Society of International Trade Meeting*, PRC, 14-15 December 2013.

All other outputs

NOOR MIAN Aayesha #NOOR MIAN, A, *Essays on Real Exchange Rates*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 10 December 2013.

PANG Yu #PANG, Y, *Essays on Growth, Foreign Direct Investment, and Industrial Pollution*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 6 January 2014.

SO Pik Ki #SO, P K, *Essays on the Relationship between Political Economy and Corporate Finance*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 15 August 2013.

TANG Chi Ho #TANG, C H, *Essays on Real Estate Markets and Macro-economy*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 9 September 2013.

WANG Bin #WANG, B, *Three Essays on Macroeconomics*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 18 December 2013.

WANG Rui #WANG, R, *Essays on Lenders' Dual Ownership of Debt and Equity*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 6 August 2013.

DEPARTMENT OF INFORMATION SYSTEMS

Journal publications

ALAM Md Mahbul #ALAM, M M and WAGNER, C J, "Assessing the Impact of Digital Procurement via Mobile Phone on the Agribusiness of Rural Bangladesh: A Decision-analytic Approach", *Agribusiness & Information Management*, 5(1), October 2013, pp 31-41.

DIBIA Victor, Chukwuma WAGNER, C J and #DIBIA, V C, "Exploring The Effectiveness of Online Role-Play Gaming in the Acquisition Of Complex And Tacit Knowledge", *Issues in Information Systems*, 14(2), September 2013, pp 367-374.

Section A: Publications of PhD Students

- LIANG Haidan** #SILVA, T P, MA, J, #YANG, C and #LIANG, H, "A profile-boosted research analytics framework to recommend journals for manuscripts", *Journal of the American Society for Information Science and Technology*, n/a(n/a), 7 May 2014, p n/a.
- LIU Xiaoyan** #LIU, X, GUO, Z, LIN, Z and MA, J, "A local social network approach for research management", *Decision Support Systems*, Vol 56, December 2013, pp 427-438, doi: 10.1016/j.dss.2012.10.055.
- MARK Kai Pan** CALONGE, D S, #MARK, K P, CHIU, P H P, #THADANI, D R and #PUN, C F K, "Extreme-Teaching-2 (XT²): Evaluation of an Innovative Semester-Long Intensive GTA Training Program Based on Microteaching", *International Journal of Teaching and Learning in Higher Education*, 25(1), 9 August 2013, p 129-143.
- SILVA A. Thushari P.** #YANG, C, MA, J, #SILVA, T P, LIU, X and HUA, Z, "A Multilevel Information Mining Approach for Expert Recommendation in Online Scientific Communities", *Computer Journal*, 15 May 2014.
- #SILVA, T P, MA, J, #YANG, C and #LIANG, H, "A profile-boosted research analytics framework to recommend journals for manuscripts", *Journal of the American Society for Information Science and Technology*, n/a(n/a), 7 May 2014, p n/a.
- THADANI Dimple Ramesh** CALONGE, D S, #MARK, K P, CHIU, P H P, #THADANI, D R and #PUN, C F K, "Extreme-Teaching-2 (XT²): Evaluation of an Innovative Semester-Long Intensive GTA Training Program Based on Microteaching", *International Journal of Teaching and Learning in Higher Education*, 25(1), 9 August 2013, p 129-143.
- WANG Jiawei** #WANG, J, LI, X, LIAO, S S and HUA, Z, "A Hybrid Approach for Automatic Incident Detection", *IEEE Transactions on Intelligent Transportation Systems*, 14(3), September 2013, pp 1176-1185, doi: 10.1109/TITS.2013.2255594.
- YANG Chen** #YANG, C, MA, J, #SILVA, T P, LIU, X and HUA, Z, "A Multilevel Information Mining Approach for Expert Recommendation in Online Scientific Communities", *Computer Journal*, 15 May 2014.
- #SILVA, T P, MA, J, #YANG, C and #LIANG, H, "A profile-boosted research analytics framework to recommend journals for manuscripts", *Journal of the American Society for Information Science and Technology*, n/a(n/a), 7 May 2014, p n/a.
- Conference papers*
- BIAN Yiyang** #BIAN, Y, FAN, S, #YE, L R and ZHAO, J L, "Credit Risk Assessment of POS-Loans in the Big Data Era", *Workshop on Internet and BigData Finance (WIBF)*, Hong Kong, PRC, 7 June 2014.
- CHEN Xiayu** #CHEN, X, HUANG, Q, DAVISON, R M and HUA, Z, "The Moderating Effects of Contextual Factors on a Buyer's Trust in E-Commerce Platforms and Sellers", *18th Pacific Asia Conference on Information Systems*, PACIS, Chengdu, PRC, 24-28 June 2014.
- CHENG Xian** #DONG, W, LIAO, S S, FANG, B, #CHENG, X, ZHU, C and FAN, W, "THE DETECTION OF FRAUDULENT FINANCIAL STATEMENTS: AN INTEGRATED LANGUAGE MODEL APPROACH", *Proceedings of PACIS 2014*, PRC, 24-28 June 2014.
- DIBIA Victor, Chukwuma** WAGNER, C J and #DIBIA, V C, "EXPLORING THE EFFECTIVENESS OF ONLINE ROLE-PLAY GAMING IN THE ACQUISITION OF COMPLEX AND TACIT KNOWLEDGE", *International Association for Computer Information Systems, San Juan, Puerto Rico, October 2-5, 2013*, International Association for Computer Information Systems, San Juan Puerto Rico, USA, 2-5 September 2013, pp 367-374.
- DONG Wei** #DONG, W, LIAO, S S, FANG, B, #CHENG, X, ZHU, C and FAN, W, "THE DETECTION OF FRAUDULENT FINANCIAL STATEMENTS: AN INTEGRATED LANGUAGE MODEL APPROACH", *Proceedings of PACIS 2014*, PRC, 24-28 June 2014.

Section A: Publications of PhD Students

- DU Wei** XU, W, #SUN, J, MA, J and #DU, W, "How to find R&D project opportunities in Big Data contexts? —Towards personalized information recommendation services?", *43rd International Conference on Computers & Industrial Engineering*, Hong Kong, PRC, 16-18 October 2013.
- #DU, W, XU, W, #SUN, J and MA, J, "Online social network as a powerful tool to identify experts for emergency management", *The Second International Workshop on Emergency Management in Big Data Age (BigEM 2014) workshop co-located with the International Conference on Web-Age Information Management (WAIM) 2014*, Macau, Macau, PRC, 16-18 June 2014.
- HU Xi** #XIANG, L, #ZHENG, X, #ZHANG, H and #HU, X, "What Drives Social Commerce: The Role of Parasocial Interaction", *18th Pacific Asia Conference on Information Systems (PACIS)*, PRC, 24-28 June 2014.
- JIANG Ling** #JIANG, L and WAGNER, C J, "Participation in Micro-task Crowdsourcing Markets as Work and Leisure: The Impact of Motivation and Micro-time Structuring", *Collective Intelligence 2014*, USA, 10-12 June 2014.
- #JIANG, L, LOWRY, P B and WAGNER, C J, "Understanding Contributor Withdrawal from Online Communities: The Role of Cognitive Dissonance and Emotional Change", *JAIS Theory Development Workshop*, USA, 15-18 December 2013.
- JIANG Qiqi** #JIANG, Q, TAN, C H and WEI, K K, "Mobile Application Development in FLOSS Platform: A Collaborative Network Approach", *15th International Conference on Human-Computer Interaction*, Las Vegas, USA, 21-26 July 2013.
- KANG Lele** ZHAO, J L, #KANG, L and FAN, S, "Exploring Impact of Awareness on Virtual Learning Team", *International Conference on Education Reform and Management Innovation*, Italy, 27-28 December 2013.
- #KANG, L, TAN, C H and ZHAO, J L, "The Impact of Intra-Transaction Communication on Customer Purchase Behaviour in E-Commerce Context", *Australasian Conference in Information Systems*, Australia, 4-6 December 2013.
- #KANG, L, WANG, X, TAN, C H and ZHAO, J L, "Understanding the Antecedents and Consequences of Live-Chat Use in E-Commerce Context", *International Conference on Human-Computer Interaction*, Greece, 22-27 June 2014.
- MARK Kai Pan** CHEUNG, C H T, CHEUNG, H L and #MARK, K P, "Study of a Crowd Wisdom Learning Community Platform's Impact on Student Learning", *Pacific Asia Conference on Information Systems 2014*, Chengdu, PRC, 24-28 June 2014.
- CHEUNG, C H T, KWOK, C W R and #MARK, K P, "Understanding the usefulness of social and mobile learning applications in a large class-size setting: An empirical analysis", *EdMedia 2014 – World Conference on Educational Media and Technology*, Tampere, Finland, 23-26 June 2014.
- SILVA A. Thushari P.** YANG, C, MA, J, #SUN, J, #SILVA, T P, LIU, X and HUA, Z, "A Weighted Topic Model Enhanced Approach for Complementary Collaborator Recommendation", *Pacific Asia Conference on Information Systems (PACIS)*, PRC, 24-28 June 2014.
- SONG Long** #SONG, L, LAU, R Y K and YIN, C, "DISCRIMINATIVE TOPIC MINING FOR SOCIAL SPAM DETECTION", *Proceedings of the 2014 Pacific Asia Conference on Information Systems*, Chengdu, PRC, 24-28 June 2014.
- SUN Jianshan** YANG, C, MA, J, #SUN, J, #SILVA, T P, LIU, X and HUA, Z, "A Weighted Topic Model Enhanced Approach for Complementary Collaborator Recommendation", *Pacific Asia Conference on Information Systems (PACIS)*, PRC, 24-28 June 2014.

Section A: Publications of PhD Students

XU, W, #SUN, J, MA, J and #DU, W, "How to find R&D project opportunities in Big Data contexts? —Towards personalized information recommendation services?", *43rd International Conference on Computers & Industrial Engineering*, Hong Kong, PRC, 16-18 October 2013.

#DU, W, XU, W, #SUN, J and MA, J, "Online social network as a powerful tool to identify experts for emergency management", *The Second International Workshop on Emergency Management in Big Data Age (BigEM 2014) workshop co-located with the International Conference on Web-Age Information Management (WAIM) 2014*, Macau, Macau, PRC, 16-18 June 2014.

WANG Chuang

LOWRY, P B, #ZHANG, J, #WANG, C, #WU, T and MIKKO, S, "Understanding and Predicting Cyberstalking in Social Media: Integrating Theoretical Perspectives on Shame, Neutralization, Self-Control, Rational Choice, and Social Learning", *International Conference on Information Systems*, Italy, 15-18 December 2013.

#WANG, C and LEE, M K O, "UNDERSTANDING MICROBLOG ADDICTION ON SMARTPHONE: THE ROLE OF MEDIA CHARACTERISTICS", *International Conference on Mobile Business*, United Kingdom, 4-5 June 2014.

WANG Mengyue

LI, X, #WANG, M and CHEN, Y, "The Impact of Product Photo on Online Consumer Purchase Intention: An Image-processing enabled Empirical Study", *Pacific Asia Conference on Information Systems*, PRC, 25-28 June 2014.

WEI Shaobo

#WEI, S, KE, W, LIU, H, WEI, K K and HUA, Z, "Supply Chain Exploitation, Exploration, and Firm Performance: Effects of Top Management and Information Technology Capabilities", *2013 International Conference on Information Systems (ICIS 2013)*, Association for Information Systems (AIS), Milano, Italy, 15-18 December 2013.

#WEI, S, LIU, H, KE, W., WEI, K K and HUA, Z, "THE EFFECTS OF DISTRIBUTIVE, PROCEDURAL, AND INTERACTIONAL JUSTICE ON DIGITALLY ENABLED SUPPLY CHAIN INTEGRATION: AN UPPER ECHELONS PERSPECTIVE", *the 18th Pacific Asia Conference on Information Systems*, 24-28 June 2014.

WU Tailai

LOWRY, P B, #ZHANG, J, #WANG, C, #WU, T and MIKKO, S, "Understanding and Predicting Cyberstalking in Social Media: Integrating Theoretical Perspectives on Shame, Neutralization, Self-Control, Rational Choice, and Social Learning", *International Conference on Information Systems*, Italy, 15-18 December 2013.

XIANG Li

#XIANG, L, #ZHENG, X, #ZHANG, H and #HU, X, "What Drives Social Commerce: The Role of Parasocial Interaction", *18th Pacific Asia Conference on Information Systems (PACIS)*, PRC, 24-28 June 2014.

YANG Jinbi

#ZHU, C, #YANG, J, #ZHANG, W, SIA, C L and LIAO, S S, "Use of Business Network Analysis for Identifying Financial Fraud Features", *2013 SIGBPS Workshop on Business Processes and Service*, Milan, Italy, 15 December 2013, pp 82-87.

YE Liying, Ryan

#BIAN, Y, FAN, S, #YE, L R and ZHAO, J L, "Credit Risk Assessment of POS-Loans in the Big Data Era", *Workshop on Internet and BigData Finance (WIBF)*, Hong Kong, PRC, 7 June 2014.

YIN Pengzhen

#YIN, P, DAVISON, R M and LIANG, L, "The Sources and Consequences of Mobile Technostress in the Chinese Workplace", *18th Pacific Asia Conference on Information Systems*, PACIS, Chengdu, PRC, 24-28 June 2014.

ZHANG Hong

#XIANG, L, #ZHENG, X, #ZHANG, H and #HU, X, "What Drives Social Commerce: The Role of Parasocial Interaction", *18th Pacific Asia Conference on Information Systems (PACIS)*, PRC, 24-28 June 2014.

Section A: Publications of PhD Students

- ZHANG Jun** LOWRY, P B, #ZHANG, J, #WANG, C, #WU, T and MIKKO, S, "Understanding and Predicting Cyberstalking in Social Media: Integrating Theoretical Perspectives on Shame, Neutralization, Self-Control, Rational Choice, and Social Learning", *International Conference on Information Systems*, Italy, 15-18 December 2013.
- ZHANG Wenping** #ZHANG, W and LAU, R Y K, "OWSDR: An Ontology-based Web Service Discovery and Selection System", *SIGBPS Workshop on Business Processes and Services*, Italy, 15 December 2013.
- #ZHANG, W and LAU, R Y K, "THE DESIGN OF A NETWORK-BASED MODEL FOR BUSINESS PERFORMANCE PREDICTION", *International Conference on Information Systems 2013 PROCEEDINGS*, AIS, Milan, Italy, 15-18 December 2013, pp 1-19, (Acceptance Rate 13.4%).
- #ZHU, C, #YANG, J, #ZHANG, W, SIA, C L and LIAO, S S, "Use of Business Network Analysis for Identifying Financial Fraud Features", *2013 SIGBPS Workshop on Business Processes and Service*, Milan, Italy, 15 December 2013, pp 82-87.
- ZHANG Xiong** #ZHANG, X and YUE, W T, "Bundling of Software Products and Services to Fight against Piracy", *International Conference on Information System*, Italy, 15-18 December 2013.
- ZHAO Jing** #ZHAO, J, SUN, S X and SARKAR, S, "Coordinating One-to-many Concurrent Negotiation for Service Provision", *Information Conference on Information Systems*, USA, 15-18 December 2013.
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College of Liberal Arts and Social Sciences

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- ZHUANG Yingyi** #ZHUANG, Y, "Exploring Discursive Performativity – A Corpus-based Study of News Coverage and Translation", *Performativity and Translation*, Hong Kong Baptist University, Hong Kong, PRC, 9-10 January 2014.
- #ZHUANG, Y, "The Discursive Construction and Reconstruction of "Us" and "Them": A Corpus-based Comparative Study of News Translation Between East and West", *Translation and Comparative Cultural Studies: East-West in Dialogue*, The University of Nottingham, United Kingdom, 8-9 May 2014.
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- EL-SAYED Gouda Ibrahim Hashish** #EL-SAYED, G I H S G, Guest Poet at the Poetry Recital 'Enchanting English Poems'. The Hong Kong Public Libraries and the Kubrick Poetry., Hong Kong, PRC, June 2014.
- #EL-SAYED, G I H S G, Honorary Award for my poem ليل لي <<Shenye de huochē 深夜的火车>> (Night Train)., Shijie huawen shibao 世界华文诗报, PRC, May 2014.

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- FENG Yuli** #FENG, Y, *A Semantic Study on Distributive Effects in Mandarin Chinese*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 14 April 2014.
- FU Liping** #FU, L, *An Investigation of Learners' Coping Strategies in English-Chinese Interpreting Classroom Training in China*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 10 February 2014.
- JIANG Chengzhi** #JIANG, C, *Landscape Representation in Wang Wei's Poetry and Its Translation: With Reference to Poetry-painting Affinity*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 24 January 2014.
- KUNG Wai Sun** #KUNG, W S, One Asia Foundation Scholarship, One Asia Foundation, Hong Kong, Japan, 31 March 2014.
- LAU Kam Tang** #LAU, K T, *A Lexical Study of Huainanzi*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 28 January 2014.
- LIU Jiao** #LIU, J, *"Non-evental Texts" in Chinese Classical Vernacular Novels*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 13 January 2014.
- PUN Fung Kan** #PUN, C F K, *Unpacking Periodicity in Academic Writing of NESB Undergraduate Students*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 23 September 2013.
- WANG Honghua** #WANG, H, Graduate Scholar Award, Twentieth International Conference on Learning, Greece, July 2013.
- #WANG, H, HKAUW Muses Foundation for Culture and Education Postgraduate Scholarship 2013, Hong Kong Association of University Women, Hong Kong, PRC, December 2013.
- WANG Ying** #WANG, Y, *Identity and Second Language Learning: An Investigation into Mainland Chinese Students' Cantonese Learning in Hong Kong*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 13 January 2014.
- WUYUN Saina** #WUYUN, S, *Where Centering Meets Mandarin Mini-Discourse*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 9 September 2013.
- XU Yanlian** #XU, Y, *Alternative Voices on Chinese Women and Chinese Modernity: A Study of Women Journals Edited by Mandarin Ducks and Butterflies Writers*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 17 September 2013.
- YAN Hengbin** #YAN, H, *Annotation, Processing and Visualization of Functional-Semantic Information*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 10 February 2014.
- YANG Shu** #YANG, S, *A Systemic Functional Study of Modality in Modern Chinese*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 13 May 2014.
- YANG Xiran** #YANG, X, One Asia Foundation Scholarship - 4th Prize, One Asia Foundation, Japan, 31 March 2014.

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- YONG Qian** #YONG, Q, 上海市研究生优秀成果 (Outstanding Research Dissertation Award in Shanghai), 上海市教委 (Shanghai Education Committee), PRC, 4 April 2014.
- ZHANG Lei** #ZHANG, L, *A Semantic Study of the Adverbs Cai and Jiu in Mandarin Chinese*, PhD Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 27 August 2013.
- ZHENG Zhijun** #ZHENG, Z, LSHK Student Field Work Subsidy 2013, I was awarded the 'LSHK Student Field Work Subsidy' for your proposal '粵東閩南語的分群'. The total amount of the subsidy is HKD 3,900. The selection was based on a very favorable results of anonymous review, The Linguistic Society of Hong Kong, Hong Kong, PRC, 4 September 2013.

DEPARTMENT OF ENGLISH

Scholarly books, monographs and chapters

- LAMBERT James, Richard** #LAMBERT, J R, "Indian English Slang", *Global English Slang: Methodologies and Perspectives*, Julie Coleman (ed), Routledge, ISBN: 0415842689, London, United Kingdom, 9 January 2014, Chapter 11, pp 126-134.

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- CHEN Meilin** #CHEN, M, *Multi-word Verbs in Learner and Native Novice Writing: A Multi-corpora-based Study*, PhD Thesis, Department of English, City University of Hong Kong, Hong Kong, PRC, 5 November 2013.

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- #CHEN, C, "Practices of Citizen Journalism from the Perspective of Communication Empowerment: a Case on the PeoPo Platform and Citizen Reporters in Taiwan (傳播賦權視角下的公民新聞實踐: 以臺灣 PeoPo 公民新聞平臺及公民記者為例)", *思與言*, Vol 52, Winter 2014, pp 01-35.
- CHEN Hexin** ZHU, J H J, 彭泰权, #LIANG, H, #WANG, C, #QIN, J and #CHEN, H, "计算社会科学在新闻传播研究中的应用", *科研信息化技术与应用*, 5(2), April 2014, pp 3-13.
- LIANG Hai** #SHEN, F C and #LIANG, H, "Cultural Difference, Social Values, or Political Systems? Predicting Willingness to Engage in Online Political Discussion in 75 Societies", *International Journal of Public Opinion Research*, 3 April 2014, published online.
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#CAO, B, "Knowledge, Cognitive Empathy and Perceived Self-Efficacy in Predicting Online Discussion on Controversial Policy Regarding Intergroup Communication", *International Communication Association (ICA) Shanghai regional conference*, PRC, 8-10 October 2013.

#CAO, B, "Revisiting the 'Identity Dilemma': Regional Identity and Ethnic Identity of New immigrants in Hong Kong, 2000-2012", *the Asian Symposium of Doctoral Students in Communication (ASDSC)*, Hong Kong, PRC, 17-19 November 2013.

#CAO, B, "Social Media Use and Immigrants' Adaption: A Primary Study of How Mainland Chinese Immigrants Use Facebook in Hong Kong", *Chinese Internet Research Conference (CIRC)*, Hong Kong, PRC, 19-21 June 2014.

#CAO, B, "Teenagers' Prosocial / Antisocial Reacting Strategies towards Cyberbullying in SNS", *Association for Education in Journalism and Mass Communication (AEJMC) conference*, Washington D.C., USA, 8-11 August 2013.

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- CHEN Chujie** #CHEN, C and #TU, J, "Examining the Reciprocal Relationships between News Exposure and Political Discussion", 2013 Annual Conference of the Association for Education in Journalism and Mass Communication, Association for Education in Journalism and Mass Communication(AEJMC), Washington, DC, USA, 8-12 August 2013.
- CHEN Hexin** #CHEN, H, #GONG, W, #LIN, S, #HERNANDEZ MARTINEZ, M and WANG, K J Y, "Hong Kong-er Or Chinese? Impact of Mainland Tourist News on Hong Kong Students' Social Identity", *Association for Education in Journalism and Mass Communication*, Washington, D.C., USA, 10 August 2013.
- ZHU, J H J, PENG, T, #QIN, J, #WANG, Z and #CHEN, H, "Tracking Exclusive Sentiment of Citizenship through Google Trends: A Comparative Study of Hong Kong, Singapore, and Taiwan", *64th Annual Conference of International Communication Association (ICA)*, Seattle, USA, 22-26 May 2014.
- GONG Wanqi** #CHEN, H, #GONG, W, #LIN, S, #HERNANDEZ MARTINEZ, M and WANG, K J Y, "Hong Kong-er Or Chinese? Impact of Mainland Tourist News on Hong Kong Students' Social Identity", *Association for Education in Journalism and Mass Communication*, Washington, D.C., USA, 10 August 2013.
- HERNANDEZ MARTINEZ Miriam** #CHEN, H, #GONG, W, #LIN, S, #HERNANDEZ MARTINEZ, M and WANG, K J Y, "Hong Kong-er Or Chinese? Impact of Mainland Tourist News on Hong Kong Students' Social Identity", *Association for Education in Journalism and Mass Communication*, Washington, D.C., USA, 10 August 2013.
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- LIU Qian** #LIU, Q, #YANG, M I, YAO, M Z and #TU, C, "Predicting Users' Privacy Boundary Management Strategies on Facebook", *The 64th Annual Conference of International Communication Association*, International Communication Association, Seattle, USA, 22-26 May 2014.
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- LIU Yang** LI, X, YAO, M Z, #LIU, Y and #LU, H, "Perceived contextual Characteristics of Online Social Networks as Predictors of Openness, Activeness and Diversity of Information Exchange", *96th Annual Convention of Association for Education in Journalism and Mass Communication*, Association for Education in Journalism and Mass Communication, Washington, DC, USA, 8-11 August 2013.
- LU Heng** LI, X, YAO, M Z, #LIU, Y and #LU, H, "Perceived contextual Characteristics of Online Social Networks as Predictors of Openness, Activeness and Diversity of Information Exchange", *96th Annual Convention of Association for Education in Journalism and Mass Communication*, Association for Education in Journalism and Mass Communication, Washington, DC, USA, 8-11 August 2013.
- QIN Jie** #QIN, J and PENG, T, "Measuring Public Attention on Environment and Energy Issues With Google Trends: A Validity Assessment", *64th Annual Conference of International Communication Association (ICA)*, Seattle, USA, 22-26 May 2014.

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TU Jiawei

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WANG Chengjun

#WANG, C, "Social selection or social influence: Network analysis of information flow within the Rich-club of Sina Weibo", *The annual conference of International Association for Media and Communication Research (IAMCR)*, Ireland, 25-29 July 2013.

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YANG Ming

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ZHANG Xinzhi

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#ZHANG, X P and LIN, W Y, "Mobilizing the active or inactive? Social media uses, organizational membership, and political participation", *64th Annual Conference of the International Communication Association*, USA, 22-26 May 2014.

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LIU Jing

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- LIU Yang** #LIU, Y, *Differentiating Framing from Priming and Persuasion: Psychological Mechanism, Competition Effect and Duration Over Time*, PhD Thesis, Department of Media and Communication, City University of Hong Kong, Hong Kong, PRC, 20 January 2014.
- LU Heng** #LU, H, *The Sustainability of User-generated Content: Understanding Continuance and Switching Producers Behavior*, PhD Thesis, Department of Media and Communication, City University of Hong Kong, Hong Kong, PRC, 9 September 2013.
- SCIALPI Valentina** #SCIALPI, V, Best Paper Award, Asia-Pacific Institute of Management, International Summer School on Information and Communication Technology for Democracy, India, 14 March 2014.
- TU Caixie** #GONG, W, #TU, C and JIANG, L C, Second place student paper, Stigmatized Presentation of Single Women: A content analysis of news coverage on single women and single men in China, Association for Education in Journalism and Mass Communication (AEJMC) 2014, USA, 17 June 2014.
- YI Yan** #YI, Y, *Press Conference with Chinese Characteristics: Institution, Ritual and Symbolism*, PhD Thesis, Department of Media and Communication, City University of Hong Kong, Hong Kong, PRC, 9 September 2013.
- ZHANG Xinzhi** #ZHANG, X P, *Social Networking Sites Use, Political Attitudes, and Political Participation: A Comparison of Mainland China, Hong Kong, and Taiwan*, PhD Thesis, Department of Media and Communication, City University of Hong Kong, Hong Kong, PRC, 12 August 2013.

DEPARTMENT OF PUBLIC POLICY

Scholarly books, monographs and chapters

- KINNARI Annukka Karoliina** #KINNARI, A K, "Image in transformation: Guangzhou reinventing itself for the Asian Games 2010", *Chinese Politics and International Relations - Innovation and Invention, Routledge/Warwick Studies in Globalisation*, Nicola Horsburgh, Astrid Nordin and Shaun Breslin (eds), Routledge, ISBN: 978-0-415-83843-6, London, United Kingdom, 10 November 2013, Chapter 6, pp 145-171.
- LIANG Yuqing** LI, L C L, NGOK, K L, YUE, F and #LIANG, Y, *Administrative Reform in China – Guangdong-Hong Kong Exploration and Inspiration (中国行政改革：粤港的探索与启示)*, Sun Yat-sen University Press, ISBN: 978-7-306-04787-8, Guangzhou, PRC, March 2014.
- SUN Xiaoyi** YIP, N M and #SUN, X Y, "Managing The Nouveaux Riches: Neighborhood Governance in Upmarket Residential Developments in Shanghai", *Housing Inequality in Modern China*, Huang, Y.Q., Li, S.M. (ed), Routledge, ISBN: 0415834287, London, United Kingdom, 3 March 2014, Chapter 12, pp 217-233.
- ZHAO Wenqing** #ZHAO, W Q A, "A Confucian Worldview and Family-based Informed Consent: A Case of Concealing Illness from the Patient in China", *Informed Consent: East Asian and American Perspectives*, Fan Ruiping (ed), Springer, USA, 20 June 2014, pp 24-30.

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- SIRAJ Md Sanwar** #SIRAJ, M S and MOZUMDER, M A K, "Barriers to Accessing Public Health Services in Rural Bangladesh: Perspective of Health Care Utilization to Elderly Poor", *Jahangirnagar Journal of Administrative Studies*, Issue No. 7, 2014.
- TU Xuan** #TU, X, "Local government capacity and citizen co-production: a review of theory and evidence", *Study of Changing Societies: Comparative and Interdisciplinary Focus*, 4(10), Winter 2013, pp 105-122.
- ZHAO Wenqing** #ZHAO, W Q A, "Informed Consent in China: A Reflection from the Practitioner's Perspective (临床知情同意在中国的一些实践和反思)", *International Journal of Chinese & Comparative Philosophy of Medicine*, 11(1), 1 September 2013, pp 11-20.

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- LIU Ting** YAU, Y and #LIU, T, "Collectivism and social movements against LULUs in Hong Kong", *Global Social Sciences Conference 2014*, Hong Kong, PRC, 10-12 April 2014.
- SUN Xiaoyi** YIP, N M, HUANG, R and #SUN, X Y, "Homeowners' Activism And The Rule Of Law In Urban China", *The Annual Conference Of The National Association Of Schools Of Public Affairs And Administration (NASPAA)*, The National Association Of Schools Of Public Affairs And Administration (NASPAA), Washington, D.C., USA, 10-12 October 2013.
- YU Mengyan** LI, C M J and #YU, M, "Preventing fraud crimes against elderly people: preference of stakeholders", *Annual Conference of Academy of Criminal Justice Science*, Philadelphia, USA, 18-22 February 2014, pp 1-2.

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- CHEN Kai** #CHEN, K, *Capacity Building through Network Management: A Study of Watershed Eco-compensation Program in China*, PhD Thesis, Department of Public Policy, City University of Hong Kong, Hong Kong, PRC, 20 March 2014.
- LI Na Anna** #LI, N A, *From "Socializing" to "Regulating": A Comparative Study of Non-state Elder Care Homes in China*, PhD Thesis, Department of Public Policy, City University of Hong Kong, Hong Kong, PRC, 1 August 2013.
- LI Qin** #LI, Q, *Exploring the Targeting Ineffectiveness of the Dibao Scheme in Urban China from the Street-Level Bureaucracy Perspective*, PhD Thesis, Department of Public Policy, City University of Hong Kong, Hong Kong, PRC, 27 August 2013.
- LIN Wenyi** #LIN, W, *Community Service Contracting for the Elderly in Urban China*, PhD Thesis, Department of Public Policy, City University of Hong Kong, Hong Kong, PRC, 3 January 2014.
- NIU Xuejiao** #NIU, X, Excellent Paper Award, The school of Management, Lanzhou University, PRC, 20 June 2014.
- SUN Xiaoyi** #SUN, X Y, AXA Postdoc Fellowship, AXA Research Fund, France, 26 July 2013.
- #SUN, X Y, *The Production of Space: Neighborhood Governance in Shanghai*, PhD Thesis, Department of Public Policy, City University of Hong Kong, Hong Kong, PRC, 29 January 2014.
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- YU Mengyan** #YU, M, *Strangers at Home, A Pragmatic Stratification of Chinese Minority Ethnic Identity as Seen Through the State-led Political Socialization Process -- A Case Study of Chinese Korean Minority Adolescent Students in Yanbian Korean Autonomous Prefecture*, PhD Thesis, Department of Public Policy, City University of Hong Kong, Hong Kong, PRC, 12 November 2013.

College of Science and Engineering

DEPARTMENT OF ARCHITECTURE AND CIVIL ENGINEERING

Journal publications

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DEPARTMENT OF BIOLOGY AND CHEMISTRY

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- ASTHANA Pallavi** #ASTHANA, P, Best conference poster and selected for Oral Presentation, Joint Scientific Conference of The Hong Kong Society of Neurosciences and The Biophysical Society of Hong Kong, Hong Kong, PRC, 14 June 2014.
- CHAN Siu Chung** #CHAN, S C, *Synthesis, Spectroscopic and Theoretical Studies of Ruthenium Complexes Containing Nitrosoarene - Pyridine Hybrid Ligands*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 11 November 2013.
- CHEN Lingjing** #CHEN, L, *Electrocatalytic and Photocatalytic Water Splitting by Nickel-based Compounds*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 28 November 2013.
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- LO Po Kam** #LO, P K, *Ab initio Study on the Structures, Energetics and Reactivity of Some Chemical Systems*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 8 May 2014.
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Patents, agreements, assignments and companies

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- CHEN Shichang** #CHEN, S, *Highly Efficient Power Amplifier Designs for Wireless Communication*, PhD Thesis, Department of Electronic Engineering, City University of Hong Kong, Hong Kong, PRC, 20 August 2013.
- CHUI Kwok Tai, John** #CHUI, K T J, Best Paper Award, IEEE International Conference on Consumer Electronics – China, PRC, 2014.
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- LI Qingqian** #LI, Q, *Microstructure Evolution and Failure Modes of Interconnection with Sub-micron Solder Layers*, PhD Thesis, Department of Electronic Engineering, City University of Hong Kong, Hong Kong, PRC, 24 June 2014.
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- LI Xiangyu** #LI, X, *Neuroinformatics and Neuroprosthetics Based on High-Performance Reconfigurable Hardware Platforms*, PhD Thesis, Department of Electronic Engineering, City University of Hong Kong, Hong Kong, PRC, 28 November 2013.
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- LIN Wei** #LIN, W and WONG, H S, Second place for student paper competition, 14th IEEE HK/Macau Ap/MTT Postgraduate Conference, 19 October 2013.
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- ZOU Mingrui** #ZOU, M, *Performance Analysis and Improvement of Wireless Networks*, PhD Thesis, Department of Electronic Engineering, City University of Hong Kong, Hong Kong, PRC, 5 July 2013.

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- HAN Jiguang** ZHANG, Q and #HAN, J, "Option pricing in incomplete markets", *Applied Mathematics Letters*, 26(10), October 2013, pp 975-978, doi: 10.1016/j.aml.2013.05.002.
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- FAN Jun** #FAN, J, *Statistical Learning Algorithms under Entropy Criteria*, PhD Thesis, Department of Mathematics, City University of Hong Kong, Hong Kong, PRC, 23 August 2013.
- GOGU Radu** #GOGU, R, *Non-Linear Shell Theory: A New Approach*, PhD Thesis, Department of Mathematics, City University of Hong Kong, Hong Kong, PRC, 6 August 2013.
- HAO Yanhong** #HAO, Y, *Analytical and Numerical Studies on Certain Instabilities in Slender Structures based on Gradient Elasticity*, PhD Thesis, Department of Mathematics, City University of Hong Kong, Hong Kong, PRC, 25 February 2014.
- LI Lulu** #LI, L, *Networked Multi-agent Consensus under Imperfect Communication and Node Failure*, PhD Thesis, Department of Mathematics, City University of Hong Kong, Hong Kong, PRC, 6 August 2013.
- SHE Shichang** #SHE, S, *Light Scattering by Dielectric and Metallic Cylindrical Structures*, PhD Thesis, Department of Mathematics, City University of Hong Kong, Hong Kong, PRC, 26 August 2013.
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DEPARTMENT OF MECHANICAL AND BIOMEDICAL ENGINEERING

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- HU Xiaofang** #HU, X, CHEN, G R, DUAN, S and FENG, G, "A memristor-based chaotic system with boundary conditions", *Memristor Networks*, A. Adamatzky and L. Chua (ed), Springer, Germany, 1 April 2014, pp 351-364.
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Section A: Publications of PhD Students

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- LI Xin** #LI, X, *Multi-Degree Cyclic Hoist Modeling and Optimization*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 9 May 2014.
- LIU Shujun** #LIU, S, *Horizontal Collaboration among Carriers in Dynamic Truckload Transportation*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 26 July 2013.
- SHEN Changqing** #SHEN, C, *Research on Fault Diagnosis and Prognosis for Key Components of Rotating Machinery*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 5 June 2014.
- TSANG Ngai Hung** #TSANG, N H S, #KANG, X and CHAN, A H S, Best Paper Award of The 2014 IAENG International Conference on Industrial Engineering Special Session: Human Factors, Ergonomics, and Safety, International Association of Engineers, 14 May 2014.
- WANG Dong** #WANG, D, Outstanding Reviewer Status Award, *Journal of Sound and Vibration*, Elsevier, Netherlands, March 2014.
- WANG Yu** #WANG, Y, *Diagnostics, Prognostics and Health Assessment of Hard Disk Drives*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 27 December 2013.
- XING Yinjiao** #XING, Y L, *State Estimation, Performance Prediction and Health Assessment of Lithium-ion Batteries for Advanced Battery Management Systems*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 11 March 2014.
- XU Mai** #XU, M, *Operations Improvement Systems for Hospital Emergency Department*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 17 January 2014.

Section A: Publications of PhD Students

- YANG Wen** #YANG, W, *Available-to-Promise in MTS/MTO Production Systems under Uncertainties*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 22 August 2013.
- ZHANG Mimi** #ZHANG, M M, Best Paper Award, 8th World Congress on Engineering Asset Management & 3rd International Conference on Utility Management & Safety 2013, November 2013.
- #ZHANG, M M, Outstanding Paper Award, IEEE International Conference on Industrial Engineering and Engineering Management 2013, December 2013.
- ZHANG Tingru** #ZHANG, T and CHAN, A H S, Best Paper Award, The 1st Asian Conference on Ergonomics and Design, 22 May 2014.
- #ZHANG, T, OSH Best Project Award 2013, Occupational Safety and Health Council, Hong Kong, PRC, 18 February 2014.
- ZHAO Honghao** #ZHAO, H, *Temporal Control Chart Methods for Homogeneous and Inhomogeneous Poisson Processes*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 11 March 2014.
- ZHU Qin** #ZHU, Q, *Design of Incentive Contracting Mechanisms for Outsourced Project Coordination*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 27 May 2014.

School of Creative Media

SCHOOL OF CREATIVE MEDIA

Scholarly books, monographs and chapters

- CARBONI Alessandro** #CARBONI, A, "LauNay from Overlapping Discrete Boundaries", *Prometeo*, Paolo Ruffini (ed), Editoria&Spettacolo, ISBN: 8897276091, Roma, Italy, 10 July 2013, p 5.
- #CARBONI, A, "Learning Curves - Kai Tak River: Research Process in San Po Kong, Hong Kong", *E.Co Habitat - educational kits*, Prof. Chang Ping Hung Wallace (ed), Urban Place Research Unit, ISBN: 978-962-8272-23-5, Hong Kong, PRC, 10 September 2013, pp 12-86-97.

Journal publications

- CARBONI Alessandro** #CARBONI, A, "Along the border of CityOne, Siu Lek Yuen Village, Hong Kong (Lungo i confini della City One, Siu Lek Yuen Village, Hong Kong)", *frontiere news*, Vol 1, 22 July 2013, p 4.
- #CARBONI, A, "Children of the collapsed city, Tai Po, Hong Kong (I figli delle metropoli franate, Tai Po, Hong Kong)", *frontiere news*, Vol 1, 29 July 2013, p 4.
- #CARBONI, A, "In the vertical layers of Taiwai, Hong Kong (Negli strati verticali di Taiwai)", *frontiere news*, Vol 1, 1 July 2013, p 4.
- #CARBONI, A, "the miniature landscape of Pai Tau Village, Hong Kong (I paesaggi in miniatura di Pai Tau Village, Hong Kong)", *frontiere news*, Vol 1, 8 July 2013, p 4.
- #CARBONI, A, "The sound gradient in Fotan, Hong Kong (Il gradiente sonoro di Fotan, Hong Kong)", *frontiere news*, Vol 1, 15 July 2013, p 4.
- #CARBONI, A, "The underwater territories of Sam Mun Tsai, Hong Kong (I territori sommersi di Sam Mun Tsai, Hong Kong)", *frontiere news*, Vol 1, 5 August 2013, p 4.

Conference papers

- HOCHHERZ Olaf** #HOCHHERZ, O, "Associative Fields: identity and ambiguity/presets and transitions (the first step)", *Korean Electro-Acoustic Music Society's Annual Conference 2013*, Korean Electro-Acoustic Music Society, Seoul, South Korea, 1-2 November 2013, pp 17-20.

#HOCHHERZ, O, "Reasons for the Occurrences of Synthesized Referential “Real-World” Sounds “Outside” of Electroacoustic Music Concert Hall", *EMS14, Electronic Music Beyond Concert Performance*, EMS-Network, Universität der Künste Berlin, Masterstudiengang Sound Studies in cooperation with Technische Universität Berlin, Fachgebiet Audiokommunikation and Freie Universität Berlin, Berlin, Germany, 10-14 June 2014, (The proceedings will be published after the conference after September 2014, currently i review the paper.).

LEE Shu Kit

#LEE, S K, "An Analytical Review of Emotional States in Media Systems", *9th International Conference on the Arts in Society*, University of Illinois Research Park, USA, 25-27 June 2014.

#LEE, S K and LIU, Z, "Factors in Film Editing", *Proceedings of Hawaii International Conference on Arts & Humanities (HICAH)*, USA, 10-13 January 2014, pp 229-234.

PHAN Quoc Huy

FU, H, HAN, X and #PHAN, Q H, "Data-driven suggestions for portrait posing", *ACM SIGGRAPH Asia 2013 Technical Briefs*, Hong Kong, PRC, 19-22 November 2013.

Creative and literary works, consulting reports and case studies

BARES Josef

#BARES, J, "60 seconds in a minute (screening) (60 VTERĪN DO MINUTY)", Screening of the video work Movement1 (Crossing Yangpu Bridge), Screening, NTK Gallery, Prague, Czech Republic, 14 September 2013.

#BARES, J, "APT Institute at Latitude 22N", Group show of Hong Kong APT artists: Tang Kwok Hin, Samson Young, Josef Bares and Alessandro Carboni., Exhibition, APT Institute, Hong Kong, PRC, 17 May 2014.

#BARES, J, Exhibiting Artist, "Kronstadt Stories", Exhibition of the participants of NCCA Art Residence Program in Kronstadt, 2013., Exhibition, National Centre for Contemporary Art, Russian Federation, 7 February 2014.

#BARES, J, Artist, "Reading Space (Solo Exhibition)", Solo exhibition at tamtamART TAIPEI, No. 20-3, Bei Ping East Road, Jhongzheng District, Taipei. Showing new artworks created during artist residencies in which I participated earlier in year 2013 (NCCA Kronstadt/Saint Petersburg and the Swatch Art Peace Hotel/Shanghai), together with a selection artworks from the Viewpoint series (2010), which have a special relation to the urban space of Taipei., Solo exhibition, tamtamART TAIPEI, Taiwan, 10 August 2013.

#BARES, J, Presenter, "The Wave-Like Onslaught of Liquidity City (液態城市(Liquidity city)波浪進擊)", The “Atlas Project” SLY x AIR Taipei International Art Exchange Forum will consist of four sessions through March, June, September, and December. Covering the respective issues of “social care”, “urban landscapes”, “family” and “body”, these sessions will attempt to spark new inspirations in the creation, practice, and ideals of art. Furthermore, professional art critics have been invited to lead in-depth discussions on the similarities and differences between different art forms. They will also share their personal experiences regarding inter-disciplinary exchange to help strengthen the links between artists, as well as the dialogue between artists and the public., Forum, Taipei Artist Village, Hsin Le Yuen, Taiwan, 14 June 2014.

CARBONI Alessandro

#CARBONI, A, "EM_Method - introduction and application", The relationship of body, city and complexity, exploring Shau Kei Wan Tram Terminus in Hong Kong. Teaching EM_Method at 30 participants. Detour Festival, Hong Kong, PRC, 11 December 2013.

#CARBONI, A, *EM_Method - introduction and application*, Four days workshop with 25 university students from Milan, about my method of urban mapping. In the frame of LaboratoriDalBasso and GaglianodelCapo#Must project, Gap/Default, Gagliano del capo, Lecce, (Italy), Italy, 3-6 June 2014.

#CARBONI, A, "Learning Curves/Liwan, Guangzhou", During a period of exploration Alessandro Carboni explored the area along the creek on different geographical scales. On the one hand, interdisciplinary exploration led him to discover the paths along the canal with the use of various media such as field recordings, photographs and videos; on the other hand, exploration was carried out on a human scale: through interviews with researchers and local inhabitants from Pantang village, characterized by the exchange between the people and the artist, in which ideas have emerged and points of view on the history of Lizhiwan Creek and its current status. This time of sharing, allowed the artist to collect materials, experiences and stories about the canal, and use them as inspiration for the installation and the performance. During the exploration of some ruined part of Pantang village, Alessandro collected old bricks in which they are used for the creation of miniature map of the territory. The entire project attempt to create a visual, geographical, historical and personal point of view of Lizhiwan Creek and its current status. Urban Border Bi-City Biennale of Urbanism\Architecture 2013, South China University of Technology, State Key Laboratory of Subtropical Building Science, School of Architecture, PRC, 2 December 2013.

#CARBONI, A, "Mapping Urban Complexity", The relationship of body city and complexity, looking at EM_Method and some of my recent project developed in Hong Kong., Convegno su Arti Performative e Architettura., La Strada Festival, Brescia, Italy, 13 June 2014.

#CARBONI, A, "Mapping urban turbulence in Hong Kong", Presentation of my research and method of urban mapping. I focused on some of my recent project in Hong Kong., /Docucity Festival, Milan, Fondazione Feltrinelli, Milan, Italy, 11 June 2014.

#CARBONI, A, "Once reclaimed", Exhibition and installation, photography, drawing and field-recording of the project Learning Curve/Shing Mun River., ArtBasel Hong Kong, APT Group Show at Latitude 22, Hong Kong, Hong Kong, PRC, 5 May 2014.

#CARBONI, A, "Performing Urban Complexity, (Keynote Speaker)", The relationship of body city and complexity, looking at EM_Method and some of my recent project Remapping Extreme Land developed in Gagliano del Capo, south of Italy., TracceUrbane Conference and Venice Biennale of Architettura, IUAV University/, Venice, Italy, 19 June 2014.

#CARBONI, A, "Remapping extreme land# according to my personal geography - project by Alessandro Carboni", Interdisciplinary urban landscape research project along the coast of Salento, the souther part of Italy. During the residency, I developed a case study, specifically focused on the testing of EM_method. The research was carried out collecting data on human, natural and artificial landscape: this process allowed me to understand the area's history through the stories of the people encountered in the period of residence. During the meetings, the participants were guided in the creation of a shared map, through PAR methods, of the area around Gagliano del Capo. This dialogue and exchange allowed the artist to collect materials, experiences and stories that relate to the coast and the land, and translate them in to performance and final exhibition. More info: <https://remappingextremelandgaglianodelcapo.wordpress.com/>, Gap Project, Produced Ramdom, Gagliano del Capo, (Italy), Italy, 8 June 2014.

#CARBONI, A, "The Narrative of Urban Complexity", Presentation of my on-going process research and EM_Method of urban mapping., It's all about looks, Meeting, HacksHackersMeeting, Hong Kong, Hong Kong, PRC, 14 May 2014.

HOCHHERZ Olaf

#HOCHHERZ, O, "10feelers", installation-performance at the music festival dotolimpic at Mullae Art Space in Seoul South Korea, music festival dotolimpic 2013, dotolim, South Korea, 25-27 October 2013.

#HOCHHERZ, O, "amphibians", *installation-performance at the exhibition No One River Flows* at Kuandu Museum of Fine Arts Taipei Taiwan, exhibition, Curated by WANG Chun-Chi at Kuandu Museum in Taipei, Taiwan, 27 December 2013 - 23 February 2014.

#HOCHHERZ, O, "aquaphibia", sound design in a collaborative installation, exhibition, make+, PRC, 12 October - 8 November 2013.

#HOCHHERZ, O, "conversations", a installation at the exhibition of sound art "mex21" at Künstlerhaus, Dortmund, Germany, sound art exhibition, Kuenstlerhaus Dortmund e.V. and mex - Gesellschaft für intermediale und experimentelle Musikprojekte e.V., Germany, 1 December 2013 - 12 January 2014.

#HOCHHERZ, O, "cyclisation", on invitation to the online exhibition called "erreur d'impression" organised by Alessandro Ludovico at jeu de paume, Paris, France, online exhibition, Alessandro Ludovico at jeu de paume, France, 1 April 2014.

#HOCHHERZ, O, "draussen", Performance of the komposition draussen at Feuerwache Köln Germany, Electronic Music Concert, GIMIK, Germany, 14 September 2013.

LI Wing Ho, Andy

#LI, W H A and FU, H, "BezelCursor: Bezel-initiated cursor for one-handed target acquisition on mobile touch screens", Symposium on Mobile Graphics and Interactive Applications, ACM SIGGRAPH Asia 2013, Hong Kong, PRC, 2013.

PHAN Quoc Huy

FU, H, HAN, X and #PHAN, Q H, "Data-driven suggestions for portrait posing", Emerging Technologies, ACM SIGGRAPH Asia 2013, Hong Kong, PRC, 2013.

All other outputs

CAO Xiaoqin

#CAO, X, *Message Passing for Pattern Recognition with Bag-of-Word Representations*, PhD Thesis, School of Creative Media, City University of Hong Kong, Hong Kong, PRC, 3 March 2014.

CARBONI Alessandro

#CARBONI, A, DEFAULT 13, Awaiting and selected for the Masterclass in Residence: On Art, Cities and Regeneration, Default - Random Association, Italy, 7 September 2013.

#CARBONI, A, Hong Kong Arts Development Awards 2013, Award for Arts Education (Non-school Division), Kai Tak River Green Corridor Community Education Project, Hong Kong Arts Development Council, Hong Kong, PRC, 5 May 2014.

#CARBONI, A, "Keynote Speaker and Paper Publication, Performing Urban Complexity, TracceUrbane Conference, as part of Venice Biennale of Architecture, IUAV University, Venice", Italy, June 2014.

LEUNG Hok Bun, Isaac

#LEUNG, H B I, *A History of the Present ;V An Ethnographic Study of Contemporary Chinese Art*, PhD Thesis, School of Creative Media, City University of Hong Kong, Hong Kong, PRC, 15 April 2014.

MENG Di

#MENG, D, *Camera Girl 2.0: A Study of Chinese Women's Online Visual Representation in the Age of Individualization*, PhD Thesis, School of Creative Media, City University of Hong Kong, Hong Kong, PRC, 6 February 2014.

WEI Gailan

#WEI, A G, *Surface Aesthetics of The Story of the Stone*, PhD Thesis, School of Creative Media, City University of Hong Kong, Hong Kong, PRC, 10 September 2013.

YANG Yi Hsuan

#YANG, Y H, *eCute! The Evolution and Impact of Cute Culture on Social Media*, PhD Thesis, School of Creative Media, City University of Hong Kong, Hong Kong, PRC, 9 September 2013.

School of Energy and Environment

SCHOOL OF ENERGY AND ENVIRONMENT

Journal publications

CHAN Ka Lok

LEE, Y C, LAM, Y F N, #KUHLMANN, G, WENIG, M, #CHAN, K L, HARTL, A and NING, Z, "An integrated approach to identify the biomass burning sources contributing to black carbon episodes in Hong Kong", *Atmospheric Environment*, Vol 80, December 2013, pp 478-487.

NING, Z, #CHAN, K L, WONG, K C, WESTERDAHL, D, MOCNIK, G, ZHOU, J and CHEUNG, C, "Black carbon mass size distributions of diesel exhaust and urban aerosols measured using differential mobility analyzer in tandem with Aethalometer", *Atmospheric Environment*, Vol 80, 13 December 2013, pp 31-40, doi: DOI: 10.1016/j.atmosenv.2013.07.037.

#CHAN, K L, NING, Z, WESTERDAHL, D, WONG, K C, SUN, Y W, HARTL, A and WENIG, M O, "Dispersive infrared spectroscopy measurements of atmospheric CO₂ using a Fabry-Perot interferometer sensor", *Science of the Total Environment*, Vol 472, 15 February 2014, pp 27-35, doi: 10.1016/j.scitotenv.2013.10.105.

WU, F C, XIE, P H, LI, A, #CHAN, K L, HARTL, A, WANG, Y, SI, F Q, ZENG, Y, QIN, M, XU, J, LIU, J G, LIU, W Q and WENIG, M, "Observations of SO₂ and NO₂ by mobile DOAS in the Guangzhou eastern area during the Asian Games 2010", *ATMOSPHERIC MEASUREMENT TECHNIQUES*, 6(9), 2013, pp 2277-2292, doi: 10.5194/amt-6-2277-2013.

SUN, Y W, LIU, C, #CHAN, K L, XIE, P H, LIU, W Q, ZENG, Y, WANG, S M, HUANG, S H, CHEN, J, WANG, Y P and SI, F Q, "Stack emission monitoring using non-dispersive infrared spectroscopy with an optimized nonlinear absorption cross interference correction algorithm", *ATMOSPHERIC MEASUREMENT TECHNIQUES*, 6(8), 2013, pp 1993-2005, doi: 10.5194/amt-6-1993-2013.

JIANG, Y, YANG, F, #CHAN, K L and NING, Z, "Water solubility of metals in coarse PM and PM_{2.5} in typical urban environment in Hong Kong", *Atmospheric Pollution Research*, 5(2), 1 April 2014, pp 236-244, doi: 10.5094/APR.2014.029.

CHAN Ting Fai

#CHAN, T F K and CHAN, C L J, "Angular momentum transports and synoptic flow patterns associated with tropical cyclone size change", *Monthly Weather Review*, 141(11), November 2013, pp 3985-4007, doi: <http://dx.doi.org/10.1175/MWR-D-12-00204.1>.

**CHEUNG Ho Nam,
Hoffman**

#CHEUNG, H N H, ZHOU, W, SHAO, Y, CHEN, W, MOK, H Y and WU, M C, "Observational climatology and characteristics of wintertime atmospheric blocking over Ural-Siberia", *Climate Dynamics*, 41(1), July 2013, pp 63-79, doi: 10.1007/s00382-012-1587-6.

#KUHLMANN, G, HARTL, A, #CHEUNG, H N H, LAM, Y F N and WENIG, M O, "A novel gridding algorithm to create regional trace gas maps from satellite observations", *ATMOSPHERIC MEASUREMENT TECHNIQUES*, 7(2), 2014, pp 451-467, doi: 10.5194/amt-7-451-2014.

**DREYER Jochen,
Armin Helmut**

#DREYER, J A H, RIEFLER, N, PESCH, G R, KARAMEHMEDOVIC, M, FRITSCHING, U, TEOH, W Y and MAEDLER, L, "Simulation of gas diffusion in highly porous nanostructures by direct simulation Monte Carlo", *Chemical Engineering Science*, Vol 105, 24 February 2014, pp 69-76, doi: 10.1016/j.ces.2013.10.038.

FAN Wenguang

#FAN, W, JEWELL, S C, #SHE, Y and LEUNG, M K H, "In situ deposition of Ag-Ag₂S hybrid nanoparticles onto TiO₂ nanotube arrays towards fabrication of photoelectrodes with high visible light photoelectrochemical properties", *Physical Chemistry Chemical Physics*, 16(2), 2014, pp 676-680, doi: 10.1039/c3cp54098g.

GONG Xuezhong

#GONG, X, BI, Y, ZHAO, Y, LIU, G and TEOH, W Y, "Graphene oxide-based electrochemical sensor: A platform for ultrasensitive detection of heavy metal ions", *RSC Advances*, 4(47), 2014, pp 24653-24657, doi: 10.1039/c4ra02247e.

#YANG, H, KERSHAW, S V, #WANG, Y, #GONG, X, KALYTCHUK, S, ROGATCH, A and TEOH, W Y, "Shuttling Photoelectrochemical Electron Transport in Tricomponent CdS/rGO/TiO₂ Nanocomposites", *Journal of Physical Chemistry C*, 117(40), 10 October 2013, pp 20406-20414, doi: 10.1021/jp405227t.

HU Chenyan

#WANG, H, KALYTCHUK, S, #YANG, H, HE, L, #HU, C, TEOH, W Y and ROGATCH, A, "Hierarchical growth of SnO₂ nanostructured films on FTO substrates: structural defects induced by Sn(II) self-doping and their effects on optical and photoelectrochemical properties", *Nanoscale*, 6(11), 7 June 2014, pp 6084-6091, doi: 10.1039/c4nr00672k.

Section A: Publications of PhD Students

- KUHLMANN Gerrit** LEE, Y C, LAM, Y F N, #KUHLMANN, G, WENIG, M, #CHAN, K L, HARTL, A and NING, Z, "An integrated approach to identify the biomass burning sources contributing to black carbon episodes in Hong Kong", *Atmospheric Environment*, Vol 80, December 2013, pp 478-487.
- #KUHLMANN, G, HARTL, A, #CHEUNG, H N H, LAM, Y F N and WENIG, M O, "A novel gridding algorithm to create regional trace gas maps from satellite observations", *ATMOSPHERIC MEASUREMENT TECHNIQUES*, 7(2), 2014, pp 451-467, doi: 10.5194/amt-7-451-2014.
- KWAN Tsz Him** PLEISSNER, D, #KWAN, T H and LIN, S K C, "Fungal hydrolysis in submerged fermentation for food waste treatment and fermentation feedstock preparation", *BIORESOURCE TECHNOLOGY*, Vol 158, 10 February 2014, pp 48-54.
- KOUTINAS, A, VLYSIDIS, A, PLEISSNER, D, KOPSAHELIS, N, LOPEZ GARCIA, I, KOOKOS, I K, PAPANIKOLAOU, S, #KWAN, T H and LIN, S K C, "Valorization of industrial waste and by-product streams via fermentation for the production of chemicals and biopolymers", *Chemical Society Reviews*, 43(8), 3 January 2014, pp 2587-2627.
- LI Cheuk Yin** #LI, C Y, ZHOU, W and LI, T, "Influences of the Pacific-Japan Teleconnection Pattern on Synoptic-Scale Variability in the Western North Pacific", *Journal of Climate*, 27(1), January 2014, pp 140-154, doi: 10.1175/JCLI-D-13-00183.1.
- LI Xiuzhen** #LI, X Z, ZHOU, W, LI, C Y and SONG, J, "Comparison of the Annual Cycles of Moisture Supply over Southwest and Southeast China", *Journal of Climate*, 26(24), December 2013, pp 10139-10158, doi: 10.1175/JCLI-D-13-00057.1.
- SHE Yiyi** #SHE, Y, LU, Z, FAN, W, JEWELL, S C and LEUNG, K H M, "Facile preparation of PdNi/rGO and its electrocatalytic performance towards formic acid oxidation", *JOURNAL OF MATERIALS CHEMISTRY A*, 2(11), 2014, pp 3894-3898, doi: 10.1039/c3ta14546h.
- #FAN, W, JEWELL, S C, #SHE, Y and LEUNG, M K H, "In situ deposition of Ag-Ag₂S hybrid nanoparticles onto TiO₂ nanotube arrays towards fabrication of photoelectrodes with high visible light photoelectrochemical properties", *Physical Chemistry Chemical Physics*, 16(2), 2014, pp 676-680, doi: 10.1039/c3cp54098g.
- TANG Chi Kit** #TANG, C K and CHAN, C L J, "Idealized Simulations of the Effect of Taiwan and Philippine Topographies on Tropical Cyclone Tracks", *Quarterly Journal of the Royal Meteorological Society*, 29 October 2013, published online, doi: 10.1002/qj.2240.
- WANG Weiwen** #WANG, W, ZHOU, W, WANG, X, FONG, S K and LEONG, K C, "Summer high temperature extremes in Southeast China associated with the East Asian jet stream and circumglobal teleconnection", *Journal of Geophysical Research-Atmospheres*, 118(15), 16 August 2013, pp 8306-8319, doi: 10.1002/jgrd.50633.
- Conference papers*
- AU-YEUNG Yee Man** #AU-YEUNG, A Y M and TAM, C Y F, "Dispersion characteristics of low-level mixed Rossby-gravity waves as inferred from CFSR data.", *31st conference on hurricanes and tropical meteorology*, USA, 30 March - 4 April 2014.
- CHEUNG Ho Nam, Hoffman** #CHEUNG, H N H and ZHOU, W, "Changing Characteristics of Ural Blocking and Their Implications on the East Asian Winter Climate as Inferred from CMIP5 Models", *The Fifth WMO International Workshop on Monsoons*, Macau, PRC, 28 October - 1 November 2013.
- #CHEUNG, H N H and ZHOU, W, "Present and Future Climate Conditions of Ural Blocking and Its Implications on the East Asian Winter Climate", *The Fifth Conference on East Asia and Western Pacific Meteorology and Climate*, Hong Kong, PRC, 2-4 November 2013.
- ZHOU, W and #CHEUNG, H N H, "The Impact of Wintertime Tropospheric Blocking on the East Asian Winter Monsoon", *The Fifth WMO International Workshop on Monsoons*, Macau, PRC, 28 October - 1 November 2013.

Section A: Publications of PhD Students

#CHEUNG, H N H and ZHOU, W, "The Implication of Atmospheric Blocking Patterns over Ural-Siberia on the East Asian Winter Climate", *The Sixth International Conference on Atmosphere, Ocean and Climate Change*, Hong Kong, PRC, 19-21 August 2013.

HAQUE Md Ariful PLEISSNER, D, KARMEE, S K, LAM, W C, #HAQUE, M A, #HU, Y, ARANCON ARNEIL D., R, #KWAN, T H, LAU, K Y and LIN, S K C, "Food waste-based biorefinery development: Valorisation of Food Waste for Sustainable Production of Chemicals, Materials and Fuels", *20th Anniversary Workshop on Environmental Science and Technology for Sustainable Development*, School of Life Sciences, The Chinese University of Hong Kong, Hong Kong, PRC, 25 January 2014.

HU Yunzi PLEISSNER, D, KARMEE, S K, LAM, W C, #HAQUE, M A, #HU, Y, ARANCON ARNEIL D., R, #KWAN, T H, LAU, K Y and LIN, S K C, "Food waste-based biorefinery development: Valorisation of Food Waste for Sustainable Production of Chemicals, Materials and Fuels", *20th Anniversary Workshop on Environmental Science and Technology for Sustainable Development*, School of Life Sciences, The Chinese University of Hong Kong, Hong Kong, PRC, 25 January 2014.

KUHLMANN Gerrit #KUHLMANN, G, LAM, Y F N, CHEUNG, H M and HARTL, A, "A Gridding Algorithm to Improve Satellite Data on a Regional Model Grid", *2014 A&WMA Annual Conference & Exhibition*, Air and Waste Management, Long Beach, USA, 24-26 June 2014.

KWAN Tsz Him PLEISSNER, D, KARMEE, S K, LAM, W C, #HAQUE, M A, #HU, Y, ARANCON ARNEIL D., R, #KWAN, T H, LAU, K Y and LIN, S K C, "Food waste-based biorefinery development: Valorisation of Food Waste for Sustainable Production of Chemicals, Materials and Fuels", *20th Anniversary Workshop on Environmental Science and Technology for Sustainable Development*, School of Life Sciences, The Chinese University of Hong Kong, Hong Kong, PRC, 25 January 2014.

All other outputs

CHAN Ting Fai #CHAN, T F K, *Tropical Cyclone Size: Climatology and Physics*, PhD Thesis, School of Energy and Environment, City University of Hong Kong, Hong Kong, PRC, 3 March 2014.

CHENG Ka Man #CHENG, K M, *Urbanization Impacts on Climate Change over Pearl River Delta Region of China*, PhD Thesis, School of Energy and Environment, City University of Hong Kong, Hong Kong, PRC, 16 September 2013.

CHEUNG Ho Nam, Hoffman #CHEUNG, H N H, Best Student Paper Presentation Award (Present and Future Climate Conditions of Ural Blocking in CMIP5 Models and ITS Implication on the East Asian Winter Climate), Hong Kong Meteorological Society, Hong Kong, PRC, 4 November 2013.

LI Cheuk Yin #LI, C Y, *Interannual and Intraseasonal Variability of Tropical Cyclones in the Western North Pacific*, PhD Thesis, School of Energy and Environment, City University of Hong Kong, Hong Kong, PRC, 2 September 2013.

LI Xiuzhen #LI, X Z, *Moisture Circulation Anomalies over East Asia and Their Association with the El Niño-Southern Oscillation*, PhD Thesis, School of Energy and Environment, City University of Hong Kong, Hong Kong, PRC, 3 September 2013.

WANG Weiwen #WANG, W, *Synoptic-Scale Characteristics, Large-Scale Controls, Trends, and Future Projections of Summer High Temperature Extremes in China*, PhD Thesis, School of Energy and Environment, City University of Hong Kong, Hong Kong, PRC, 29 June 2014.

School of Law

SCHOOL OF LAW

Journal publications

KHAN Sarfaraz Ahmed #KHAN, S A K, "Defining Human Trafficking: International and National Experience", *Global Journal For Legal Studies*, 2(2), March 2014, pp 7-24.

#KHAN, S A K, "Human Trafficking for Commercial Sexual Exploitation in India: Challenges and Remedies", *Global Journal For Legal Studies*, 2(1), September 2013, pp 22-31.

Conference papers

CAO Qing #FENG, Y and #CAO, Q D, "Defying the Rules, Embracing the Court: "Paternalistic Enchantment" of Rural People in Eastern China", *The Europe-China Law Studies Association conference 2013 (ECLS 2013 Oxford)*, The Europe-China Law Studies Association & University of Oxford, Oxford, United Kingdom, 18 September - 20 December 2013, (Awarded "Best Student Paper Award").

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KHAN Sarfaraz Ahmed #KHAN, S A K, " Preventing Human Trafficking by Addressing Vulnerability: India's Legal Obligation and Failure ", *4th International Conference on Human Rights Education 'Global Convergence and Local Practices'*, Chang Fo-chuan Centre for the Study of Human Rights, Soochow University, Taiwan, Taiwan, 21-26 November 2013.

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Section B: Publications of MPhil Students

College of Business

DEPARTMENT OF MANAGEMENT

Conference papers

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College of Liberal Arts and Social Sciences

DEPARTMENT OF APPLIED SOCIAL SCIENCES

Scholarly books, monographs and chapters

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LEE, T Y, 曾潔雯 and #WUN, K K F, "構念十二：明確及正面的身份 Clear and Positive Identity (ID)", *共創成長路：賽馬會青少年培育計劃。中二課程：原有教學單元。活動手冊 4*, 1st edition, 馬慶強, 石丹理 and 孫翠芬 et al. (eds), 香港理工大學青年及家庭創新中心, ISBN: 978-988-8234-05-9, Hong Kong, PRC, July 2013, pp 114-130.

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DEPARTMENT OF CHINESE AND HISTORY / DEPARTMENT OF LINGUISTICS AND TRANSLATION (formerly the Department of Chinese, Translation and Linguistics)

All other outputs

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WU Wing Chi #WU, W C, "*Kusamakura*" and *The Literature of Immortals*, MPhil Thesis, Department of Chinese, Translation and Linguistics, City University of Hong Kong, Hong Kong, PRC, 13 May 2014.

College of Science and Engineering

DEPARTMENT OF ARCHITECTURE AND CIVIL ENGINEERING

Journal publications

DONG Zhaoting CHOW, T T, BAI, Y, #DONG, Z and FONG, S K F, "Selection between single-phase and two-phase evacuated-tube solar water heaters in different climate zones of China", *Solar Energy*, Vol 98, December 2013, pp 265-274, doi: 10.1016/j.solener.2013.10.011.

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- QU Yingying** #QU, Y and CHEUNG, S O, "Experimental evaluation of logrolling as an effective mediating tactic in construction project management", *International Journal of Project Management*, 31(5), July 2013, pp 775-790, doi: 10.1016/j.ijproman.2012.05.003.

DEPARTMENT OF BIOLOGY AND CHEMISTRY

Scholarly books, monographs and chapters

- TSANG Tsui Yun** SHIN, P K S, CHEUNG, S G, #TSANG, T Y and #WAI, H Y, "Ecology of Artificial Reefs in the Subtropics", *Advances in Marine Biology*, Vol 68, Michael Lesser (ed), Elsevier Ltd., ISBN: 978-0-12-800169-1, USA, 2014, Chapter One, pp 1-63.

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- CHEUNG Sau Ha** #YANG, M, #CHEUNG, S H, LI, S C and CHEUNG, H Y, "Establishment of a holistic and scientific protocol for the authentication and quality assurance of edible bird's nest", *Food Chemistry*, Vol 151, 15 May 2014, pp 271-278, doi: 10.1016/j.foodchem.2013.11.007.

- WU Yan** WANG, Y, #WU, Y, #PI, N and TAM, N F Y, "Investigation of microbial community structure in constructed mangrove microcosms receiving wastewater-borne polycyclic aromatic hydrocarbons (PAHs) and polybrominated diphenyl ethers (PBDEs)", *Environmental Pollution*, Vol 187, April 2014, pp 136-144, doi: 10.1016/j.envpol.2014.01.003.

- YIP Wun Piu** SINGARAM, G, CHEUNG, N K M, #YIP, W P and AU, D W T, "Medaka fish exhibits longevity gender gap, a natural drop in estrogen and telomere shortening during aging: a unique model for studying sex-dependent longevity", *Frontiers in Zoology*, Vol 10, 23 December 2013, p UNSP 78, doi: 10.1186/1742-9994-10-78.

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DEPARTMENT OF COMPUTER SCIENCE

Scholarly books, monographs and chapters

- XU Wenjian** CHOW, C Y, #XU, W and HE, T, "Privacy Enhancing Technologies for Wireless Sensor Networks", *The Art of Wireless Sensor Networks*, Habib M. Ammari (ed), Springer, USA, 30 December 2013, pp 609-644.

Journal publications

- MAO Xudong** #RAO, Y, LI, Q, #MAO, X and LIU WENYIN, "Sentiment topic models for social emotion mining", *Information Sciences*, Vol 266, 10 May 2014, pp 90-100, doi: 10.1016/j.ins.2013.12.059.

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DEPARTMENT OF ELECTRONIC ENGINEERING

Journal publications

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DEPARTMENT OF SYSTEMS ENGINEERING AND ENGINEERING MANAGEMENT

Journal publications

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School of Energy and Environment

SCHOOL OF ENERGY AND ENVIRONMENT

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TUNG Ying Lut #TUNG, Y L., *Seasonal Prediction of Summertime Rainfall in South China Using Multi-model Ensemble Products*, MPhil Thesis, School of Energy and Environment, City University of Hong Kong, Hong Kong, PRC, 28 August 2013.

Section C: Publications of Professional Doctorate Students

College of Business

DOCTOR OF BUSINESS ADMINISTRATION

All other outputs

- CHAN Shui King** CHAN, S K, *Types of Ethnic Relations and Entrepreneurship of Chinese Migrants: A Case Study on Remittance Letters between Singapore and Chaoshan of China in 1921-1955*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, September 2013.
- CHARM Ka Ieong** CHARM, K I, *Impact of Organizational Capabilities on Business Intelligence Maturity and Customer Relationship Management Performance*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, November 2013.
- CHEUNG Wing Leung** CHEUNG, W L, *Establishing Buying Attributes of Environmental Insurance in China - A Study from Dongguang Industrial Organizations Using Best Worst Scaling Method*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, June 2014.
- CHOI Chiu Fai,
Stanley** CHOI, C F S, *Trading Strategies of Option Portfolio - Design & Risk Analysis*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, September 2013.
- HAN Mingguang** HAN, M G, *The Application of a Port E-Commerce Community System: The Western Harbor of Shenzhen Port*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, August 2013.
- LEE Po Cheung,
Patrick** LEE, P C P, *Supply Chain Factors and Process Success Model Using Theory-of-Constraints*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, December 2013.
- LO Kwok Wai** LO, K W, *Creating Dynamic Collaborative Innovation Networks: Sustainable Development of Technological SMEs*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, December 2013.
- LUO Jianrong** LUO, J, *Research on Psychological Mechanism Impacting on Chinese Attorney's Job Satisfaction: A Social Identity Theory Perspective*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, September 2013.
- NG Chiu Yiu,
Jennifer** NG, C Y J, *Charity Fundraising Strategies in Hong Kong - Evaluation & Development*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, September 2013.
- TAN Yiliang** TAN, Y, *Owner Leadership Behavior and Managers' Reactions in Chinese Family Enterprises: A Leadership-Style Perspective*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, September 2013.
- YIP Mei Kuen** YIP, M K, *A Risk Assessment Model for ERP Systems at the Pre-Implementation Stage*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, January 2014.
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College of Science and Engineering

ENGINEERING DOCTORATE (CIVIL AND ARCHITECTURAL ENGINEERING)

Journal publications

- WONG Man Tat** LAM, H F, HU, Q and WONG, M T, “The Development of a Bayesian Methodology for the Detection of Railway Ballast Damage under a Concrete Sleeper”, *Engineering Structures*, 81, 2014, pp 289-301.
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- LEE Chun Fai, Julian** LEE, C F J, ZHANG, J, WONG, J M W, NG, T S and NG, S T (2014). Carbon Labelling Scheme for Construction Products : The Benchmark for Low Carbon Materials, *The Third World Construction Symposium 2014: Sustainability and Development in Built Environment*, Colombo, Sri Lanka.

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ENGINEERING DOCTORATE (ENGINEERING MANAGEMENT)

Journal publications

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Conference papers

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