



RESEARCH DEGREE AND PROFESSIONAL DOCTORATE STUDENTS' RESEARCH OUTPUT (July 2015 – June 2016)

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 2017

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Summary of Research Output Produced by PhD Students in 2015-2016

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	8	-	1	1	-	-	6	8
Department of Economics and Finance	7	-	4	-	-	-	5	9
Department of Information Systems	46	-	11	40	-	-	15	66
Department of Management	6	-	-	1	-	-	5	6
Department of Management Sciences	25	-	13	9	-	-	16	38
Department of Marketing	10	-	5	3	-	-	5	13
College of Liberal Arts and Social Sciences								
Department of Applied Social Sciences	19	-	16	-	-	-	8	24
Department of Asian and International Studies	19	1	5	19	-	-	16	41
Department of Chinese and History	11	2	3	2	-	-	10	17
Department of English	5	-	1	7	1	-	3	12
Department of Linguistics and Translation	16	2	8	8	-	-	10	28
Department of Media and Communication	21	2	17	25	-	-	8	52
Department of Public Policy	15	1	7	11	-	-	10	29
College of Science and Engineering								
Department of Architecture and Civil Engineering	76	1	92	51	-	-	22	166
Department of Biology and Chemistry	80	-	85	64	-	1	25	175
Department of Biomedical Sciences	21	-	20	16	-	-	10	46
Department of Computer Science	91	-	68	92	2	1	18	181
Department of Electronic Engineering	126	3	141	141	-	9	39	333
Department of Mathematics	16	-	19	1	-	-	9	29
Department of Mechanical and Biomedical Engineering	90	1	152	42	-	2	18	215
Department of Physics and Materials Science	108	2	345	30	-	2	27	406
Department of Systems Engineering and Engineering Management	37	1	29	16	-	-	17	63
School of Creative Media								
School of Creative Media	22	2	3	24	38	-	7	74
School of Energy and Environment								
School of Energy and Environment	41	1	50	16	1	-	17	85
School of Law								
School of Law	4	-	-	2	-	-	3	5
School of Veterinary Medicine								
School of Veterinary Medicine	2	-	1	1	-	-	-	2
Sub-total	922	19	1096	622	42	15	329	2123

Summary of Research Output Produced by MPhil Students in 2015-2016

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	1	-	-	-	-	-	1	1
Department of Information Systems	-	-	-	-	-	-	-	-
Department of Management	-	-	-	-	-	-	-	-
Department of Management Sciences	-	-	-	-	-	-	-	-
Department of Marketing	-	-	-	-	-	-	-	-
College of Liberal Arts and Social Sciences								
Department of Applied Social Sciences	3	-	1	4	-	-	1	6
Department of Asian and International Studies	1	-	-	-	-	-	1	1
Department of Chinese and History	-	-	-	-	-	-	-	-
Department of English	-	-	-	-	-	-	-	-
Department of Linguistics and Translation	-	-	-	-	-	-	-	-
Department of Media and Communication	-	-	-	-	-	-	-	-
Department of Public Policy	-	-	-	-	-	-	-	-
College of Science and Engineering								
Department of Architecture and Civil Engineering	1	-	-	-	-	-	1	1
Department of Biology and Chemistry	3	-	2	-	-	1	-	3
Department of Biomedical Sciences	-	-	-	-	-	-	-	-
Department of Computer Science	3	-	3	1	-	-	-	4
Department of Electronic Engineering	6	-	3	3	-	-	2	8
Department of Mathematics	-	-	-	-	-	-	-	-
Department of Mechanical and Biomedical Engineering	-	-	-	-	-	-	-	-
Department of Physics and Materials Science	1	-	2	-	-	-	1	3
Department of Systems Engineering and Engineering Management	-	-	-	-	-	-	-	-
School of Creative Media								
School of Creative Media	-	-	-	-	-	-	-	-
School of Energy and Environment								
School of Energy and Environment	-	-	-	-	-	-	-	-
School of Law								
School of Law	-	-	-	-	-	-	-	-
School of Veterinary Medicine								
School of Veterinary Medicine	-	-	-	-	-	-	-	-
Sub-total	19	-	11	8	-	1	7	27

Summary of Research Output Produced by Professional Doctorate Students in 2015-2016

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	25	-	-	2	-	-	23	25
College of Science and Engineering								
Engineering Doctorate (Civil and Architectural Engineering)	3	-	-	-	-	-	3	3
Engineering Doctorate (Engineering Management)	5	2	-	3	-	-	2	7
School of Law								
Doctor of Juridical Science	7	-	-	-	-	-	7	7
Doctor of Juridical Science (Chinese Judges)	8	-	5	1	-	-	6	12
Sub-total	48	2	5	6	-	-	41	54

Section A: Publications of PhD Students

College of Business

DEPARTMENT OF ACCOUNTANCY

Journal publications

LIU Bin #LIU, B, CULLINAN, C, ZHANG, J and WANG, F , "Loan guarantees and the cost of debt: evidence from China", *Applied Economics*, 48(38), June 2016, pp 3626-3643.

Conference papers

SI Yi #SI, Y D, TIAN, G, FONSEKA, M and FENG, H , "Audit Risk and Articulation Errors from Different Cash Flow Disclosures: Evidence from China", *AAAHQ 2015 Annual Meeting and Conference of American Accounting Association*, American Accounting Association, Chicago, USA, 7-12 August 2015.

All other outputs

CHEN Can #CHEN, C , *The Impacts of Firms' Voluntary Disclosures on Their Stakeholders*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 8 June 2016.

CHEN Ying #CHEN, Y , *The Adoption of China's Internal Control Framework in Listed Chinese Firms: Determinants and Consequences*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 2 September 2015.

HARYMAWAN Iman #HARYMAWAN, I , *Auditor Choice, Financial Reporting Transparency, Interest Rate and Accounting Performance in Militarily Connected Firms: Evidence from Indonesia*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 31 May 2016.

SUN Ye #SUN, Y D , *Ownership Type, Corporate Diversification and Cost of Borrowing: Evidence from China*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 11 September 2015.

WANG Zhichen #WANG, Z , *Does Bad News Travel across Firms through Board Social Network? Evidence from Financial Misreporting and Bank Loan Contracting*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 16 March 2016.

ZHANG Yanan #ZHANG, Y , *XBRL Adoption and Expected Crash Risk*, PhD Thesis, Department of Accountancy, City University of Hong Kong, Hong Kong, PRC, 16 June 2016.

DEPARTMENT OF ECONOMICS AND FINANCE

Journal publications

KASHYAP Ravi #KASHYAP, R , "A Tale of Two Consequences: Intended and Unintended Outcomes of the Japan TOPIX Tick Size Changes", *The Journal of Trading*, 10(4), Fall 2015, pp 51-95, doi: 10.3905/jot.2015.10.4.051.

#KASHYAP, R , "Hong Kong - Shanghai Connect / Hong Kong - Beijing Disconnect? Scaling the Great Wall of Chinese Securities Trading Costs", *The Journal of Trading*, 11(3), Summer 2016, pp 81-134, doi: 10.3905/jot.2016.11.3.081.

LI Tingting #LI, T, WANG, Y and ZHAO, D , "Environmental Kuznets Curve in China: New Evidence from Dynamic Panel Analysis", *Energy Policy*, Vol 91, April 2016, pp 138-147.

#LI, T, LAI, J T, WANG, Y and ZHAO, D , "Long-run Relationship between Inequality and Growth in Post-reform China: New Evidence from Dynamic Panel Model", *International*

Section A: Publications of PhD Students

Review of Economics & Finance, Vol 41, January 2016, pp 238-252.

All other outputs

- CHEN Jie** #CHEN, J , *Price Discovery in the U.S. Treasury Market: Price Contribution and Trade Informativeness*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 2 September 2015.
- GAO Haoyu** #GAO, H , *Two Essays on Chinese Loan Market*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 27 June 2016.
- LIU Min** #LIU, M , *Stock Style, R&D Intensity, and Post-Earnings Announcement Drift*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 29 December 2015.
- LU Weijie** #LU, W , *Two Essays on Corporate Social Responsibility, Investments and Firm Risk*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 1 September 2015.
- SHI Xi** #SHI, X , *Essays on Financial Frictions and Long-run Economic Performance*, PhD Thesis, Department of Economics and Finance, City University of Hong Kong, Hong Kong, PRC, 29 January 2016.

DEPARTMENT OF INFORMATION SYSTEMS

Journal publications

- CHEN Xiayu** #CHEN, X, HUANG, Q, DAVISON, R M and HUA, Z , "What Drives Trust Transfer? The Moderating Roles of Seller-Specific Mechanisms and General Institutional Mechanisms", *International Journal of Electronic Commerce*, 20(2), 2016, pp 261-289.
- CHENG Xian** #CHENG, X, LIAO, S S and HUA, Z , "Measuring the Systemic Importance of Interconnected Industries in the World Economic System", *Industrial Management & Data Systems*, Vol 1, 1 January 2016, pp 1-10.
- DU Wei** #DU, W, LAU, R Y K, MA, J and XU, W , "A multi-faceted method for science classification schemes (SCSs) mapping in networking scientific resources", *Scientometrics*, 105(3), December 2015, pp 2035-2056, doi: 10.1007/s11192-015-1742-z.
- HASSNA Ghazwan** LEE, C H, ZHAO, J L and #HASSNA, G , "Government-incentivized crowdfunding for one-belt, one-road enterprises: design and research issues", *Financial Innovation*, 2(2), 26 January 2016, pp 1-14, doi: 10.1186/s40854-016-0022-0.
- HULL David Michael** GASKIN, J E, LOWRY, P B and #HULL, D M , "Leveraging multimedia to advance science by disseminating a greater variety of scholarly contributions in more accessible formats", *Journal of the Association for Information Systems*, 17(6), June 2016, pp 413-434.
- WANG Mengyue** LIANG, T P, LI, X, YANG, C and #WANG, M , "What in Consumer Reviews Affects the Sales of Mobile Apps: A Multifacet Sentiment Analysis Approach", *International Journal of Electronic Commerce*, 20(2), 2016, pp 236-260, doi: 10.1080/10864415.2016.1087823.
- WONG Hong Ming Louie** OU, C, DAVISON, R M and #WONG, H M L , "Using Interactive Systems for Knowledge Sharing: The Impact of Individual Contextual Preferences in China", *Information & Management*, 53(2), March 2016, pp 145-156.
- ZHANG Wenping** ZHAO, J, LAU, R Y K, #ZHANG, W, ZHANG, K, CHEN, X and TANG, D , "Extracting and reasoning about implicit behavioral evidences for detecting fraudulent online transactions in e-Commerce", *Decision Support Systems*, Vol 86, June 2016, pp 109-121, doi:

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10.1016/j.dss.2016.04.003.

LAU, R Y K, ZHAO, J L, #ZHANG, W, CAI, Y and NGAI, E W T , "Learning Context-Sensitive Domain Ontologies from Folksonomies: A Cognitively Motivated Method", *Inform Journal on Computing*, 27(3), 23 September 2015, pp 561-578, doi: 10.1287/ijoc.2015.0644.

ZHANG Xiong #ZHANG, X, TSANG, A, YUE, W T and CHAU, M , "The classification of hackers by knowledge exchange behaviors", *Information Systems Frontiers*, 17(6), December 2015, pp 1239-1251.

ZOU Haiyun, Melody SUN, H, FANG, Y and #ZOU, H M , "Choosing a Fit Technology: Understanding Mindfulness in Technology Adoption and Continuance", *Journal of the Association for Information Systems*, 17(6), June 2016, pp 377-412.

Conference papers

BIAN Yiyang #BIAN, Y, BENGLER, B, ZHAO, J L, WU, J and LIANG, L , "CLOUD COMPUTING DEPLOYMENT AS A DUAL DECISION OF DISCONTINUANCE AND ADOPTION", *The 19th Pacific Asia Conference on Information Systems*, 5-9 July 2015.

CHEN Chongyang #CHEN, C, ZHANG, K Z K, ZHAO, S J and LEE, M K O M , "The Impact of Mere Exposure Effect on Smartphone Addiction", *Proceedings of the 2016 49th Annual Hawaii International Conference on System Sciences (HICSS)*, USA, 5-8 January 2016.

CHEN Rui #CHEN, R R and DAVISON, R M , "Frontline Employees' Adaptive Performance in Service Encounters: The Driving Force of CRM Systems", *21st Americas Conference on Information Systems*, USA, 13-15 August 2015.

#CHEN, R R , "MOVING BEYOND THE DIRECT IMPACT OF USING CRM SYSTEMS ON FRONTLINE EMPLOYEES' SERVICE PERFORMANCE: THE MEDIATING ROLE OF ADAPTIVE BEHAVIOR", *The 19th Pacific Asia Conference on Information Systems (PACIS 2015)*, Singapore, 5-9 July 2015.

CHEN Xiayu #CHEN, X, HUANG, Q and DAVISON, R M , "The Impact of Technology Support for Contextualization and Media System Dependency on Enterprise Social Media Use", *21st Americas Conference on Information Systems*, AIS, Puerto Rico, USA, 13-15 August 2015.

DIBIA Victor Chukwuma #ZHANG, J, #DIBIA, V C, #SODNOMOV, A and LOWRY, P B , "Understanding the disclosure of private healthcare information within online Quantified Self 2.0 platforms", *19th Pacific Asia Conference on Information Systems (PACIS 2015)*, Association for Information Systems, Marina Bay, Singapore, 5-9 July 2015.

DONG Wei #DONG, W, LIAO, S S and LIANG, L , "Financial statement fraud detection using text mining: a systemic functional linguistics theory perspective", *20th Pacific Asia Conference on Information Systems*, Taiwan, 27 June - 1 July 2016.

DU Wei #LIU, Y, MA, J, #DU, W, YANG, C and HUA, Z , "Supporting Undergraduate Research: Recommending Personalized Research Projects to Undergraduates", *The 19th Pacific Asia Conference on Information Systems*, Singapore, 5-9 July 2015.

GONG Xiang ZHANG, K Z K, #GONG, X, ZHAO, S J and LEE, M K O M , "ARE YOU AFRAID OF TRANSITING FROM WEB TO MOBILE PAYMENT? THE BIAS AND MODERATING ROLE OF INERTIA", *20th Pacific Asia Conference on Information Systems*, Taiwan, 27 June - 1 July 2016.

#GONG, X, ZHANG, K Z K, ZHAO, S J and LEE, M K O M , "THE EFFECTS OF

Section A: Publications of PhD Students

COGNITIVE AND EMOTIONAL TRUST ON MOBILE PAYMENT ADOPTION: A TRUST TRANSFER PERSPECTIVE", *20th Pacific Asia Conference on Information Systems*, Taiwan, 27 June - 1 July 2016.

GONZALEZ AGUILAR Octavio

#GONZALEZ AGUILAR, O , "Crowd-Based Social Enterprise: A conceptual model for a research agenda in ICT4D", *International Conference on Information Resources Management / CONF-IRM 2016 Proceedings*, University of Cape Town, Cape Town, South Africa, 18-20 May 2016.

HASSNA Ghazwan

LEE, C H, #HASSNA, G and ZHAO, J L , "Successfulness of Civic Crowdfunded Projects: The Role of Initial Endorsement", *International Summit on Smart Finance*, Shenzhen, PRC, 20-21 May 2016.

LIU Yang

#LIU, Y, MA, J, #DU, W, YANG, C and HUA, Z , "Supporting Undergraduate Research: Recommending Personalized Research Projects to Undergraduates", *The 19th Pacific Asia Conference on Information Systems*, Singapore, 5-9 July 2015.

LUO Xuechen

#LUO, X, GE, L and WANG, C A , "Crowdfunding for Microfinance: The New Hope?", *The 10th China Summer Workshop on Information Management (CSWIM)*, PRC, 25-26 June 2016.

#LUO, X, GE, L and WANG, C A , "THE IMPACT OF TEAM RANKING ON TEAM LENDING PERFORMANCE: AN EMPIRICAL STUDY ON KIVA", *PACIS 2016 Proceedings*, 27 June - 1 July 2016.

MA Yongyuan

#MA, Y , "Sources of resources, alliance green management, and alliance performance in an emerging economy", *2015 Annual Meeting of the Academy of Management*, Canada, 7-11 August 2015.

PRAMANIK Md Ileas

#PRAMANIK, M I, LAU, R Y K and YUE, W T , "A Privacy Preserving Framework for Big Data in E-Government", *20th Pacific Asia Conference on Information Systems (PACIS2016)*, Chiayi, Taiwan, 27 June - 1 July 2016.

#PRAMANIK, M I, LAU, R Y K and CHOWDHURY, M K H , "Automatic Crime Detector: A Framework for Criminal Pattern Detection in Big Data Era", *20th Pacific Asia Conference on Information Systems*, Association for Information Systems and Chinese Society of Information Systems, Chiayi, Taiwan, 27 June - 1 July 2016.

SCHUETZ Sebastian Walter

#SCHUETZ, S W, LOWRY, P B and THATCHER, J B , "Defending Against Spear-Phishing: Motivating Users Through Fear Appeal Manipulations", *20th Pacific Asia Conference on Information Systems (PACIS 2016)*, Association of Information Systems, Chiayi, Taiwan, 27 June - 1 July 2016.

FOERDERER, J, KUDE, T, #SCHUETZ, S W and HEINZL, A , "Too Little; Too Late: Effective Developer Support Structures in Digital Platforms", *Academy of Management 2015 Annual Meeting*, Academy of Management, Vancouver, Canada, 7-11 August 2015.

SILVA Attulugamage Thushari, Priyangika

CHEUNG, C H T, #SILVA, T P, KWOK, C W R and WANG, W C , "Perceived Importance of Portfolios in a Smart CV after an Education Reform: An Empirical Analysis", *19th Pacific Asia Conference on Information Systems (PACIS 2015)*, Singapore, 5-9 July 2015.

SIVAKUMAR Chitra

#SIVAKUMAR, C, KWOK, C W R, #WONG, C K and CHEUNG, C H T , "Education Cloud Maturity Code", *19th Pacific Asia Conference on Information Systems (PACIS 2015)*, Singapore, 5-9 July 2015.

#SIVAKUMAR, C, KWOK, C W R and HAO, Y , "Empowering Undergraduate Students to

Section A: Publications of PhD Students

Create During Academic Exchange - A Case in Hong Kong", *Proceedings of the 20th Pacific Asia Conference on Information Systems*, Taiwan, 27 June - 1 July 2016.

#SIVAKUMAR, C and KWOK, C W R , "Social Persuasive Education Cloud Model - A Case Study", *Proceedings of the 20th Pacific Asia Conference on Information Systems*, Taiwan, 27 June - 1 July 2016.

SODNOMOV Alexey

#ZHANG, J, #DIBIA, V C, #SODNOMOV, A and LOWRY, P B , "Understanding the disclosure of private healthcare information within online Quantified Self 2.0 platforms", *19th Pacific Asia Conference on Information Systems (PACIS 2015)*, Association for Information Systems, Marina Bay, Singapore, 5-9 July 2015.

WANG Wen

LI, X, TONG, Y and #WANG, W , "MedC: A Literature Analysis System for Chinese Medicine Research", *Annual International Conference for Smart Health (ICSH)*, Phoenix, AZ, USA, 17-18 November 2015, pp 311-320.

WONG Choi Ki

#SIVAKUMAR, C, KWOK, C W R, #WONG, C K and CHEUNG, C H T , "Education Cloud Maturity Code", *19th Pacific Asia Conference on Information Systems (PACIS 2015)*, Singapore, 5-9 July 2015.

#WONG, C K and KWOK, C W R , "The Effect OF Gamified mHealth App on Exercise Motivation and Physical Activity", *Proceedings of the 20th Pacific Asia Conference on Information Systems (PACIS 2016)*, Taiwan, 27 June - 1 July 2016.

WU Tailai

#WU, T, PENG, C H, SHI, Y and SIA, C L , "An exploratory study of website localization strategies: The effect of exogenous factors", *2nd International Conference on HCI in Business (HCIB 2015)*, *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, Nah, F F H and Tan, C H (eds), Springer Verlag, USA, 2-7 August 2015, pp 392-402.

XU Ruiyun

#XU, R Y R and ZHAO, J L , "Personalized Recommendation for Investors in Online Peer-to-Peer Lending", *International Summit on Smart Finance*, PRC, 20-21 May 2016.

#XU, R Y R , "Topic Associations in Document Models for Ad hoc Information Retrieval", *Pacific Asia Conference on Information Systems*, Taiwan, 27 June - 1 July 2016.

XU Yujing

CHENG, X, LIAO, S S, #ZHAO, H, SUN, X, HUA, Z and #XU, Y , "A Study of Financial Contagion in Interbank System", *49th Hawaii International Conference on System Sciences (HICSS 2016)*, 5-8 January 2016.

#XU, Y, TONG, Y and LIAO, S S , "Enhancing Work Performance in Stable Post-Adoptive Stage: A System Use-Related Behaviors Perspective", *The 20th Pacific Asia Conference on Information Systems 2016*, Taiwan, 27 June - 1 July 2016.

#XU, Y, TONG, Y, LIAO, S S and YU, Y , "Understanding the Impact of Indirect System Use on Task Performance in Hospital: An Agency Theory Perspective", *The 19th Pacific asia conference on information systems 2015*, Singapore, 5-9 July 2015.

ZHANG Jun

#ZHANG, J and LOWRY, P B , "Designing quantified-self 2.0 running platform to ensure physical activity maintenance: The role of achievement goals and achievement motivational affordance", *20th Pacific Asia Conference on Information Systems (PACIS 2016)*, Taiwan, 27 June - 1 July 2016, pp 1-11.

#ZHANG, J, #DIBIA, V C, #SODNOMOV, A and LOWRY, P B , "Understanding the disclosure of private healthcare information within online Quantified Self 2.0 platforms", *19th*

Section A: Publications of PhD Students

Pacific Asia Conference on Information Systems (PACIS 2015), Association for Information Systems, Marina Bay, Singapore, 5-9 July 2015.

- ZHANG Mingyu** #ZHANG, M, SUN, J, MA, J, WU, T and LIU, Z , "A Personality Matching-aided Approach for Supervisor Recommendation (research-in-progress)", *2016 49th Hawaii International Conference on System Sciences (HICSS)*, Koloa, HI, USA, 5-8 January 2016, pp 678-687.
- ZHANG Xiaojie** #ZHANG, X, FANG, Y, HE, W and ZHANG, Y , "EPISTEMIC MOTIVATION AND KNOWLEDGE CONTRIBUTION BEHAVIORS IN WIKI TEAMS: A CROSS-LEVEL MODERATION MODEL", *20th Pacific Asia Conference on Information Systems*, Taiwan, 27 June - 1 July 2016.
- ZHU Xinyu** #ZHU, X, ZHAO, J L and WU, J , "Resolving Privacy Paradox in online P2P lending", *International Submit on Smart Finance*, Hong Kong, PRC, 20-21 May 2016.
- All other outputs*
- CHE Tong** #CHE, T , *Knowledge Exploration and Exploitation: the Impacts of Knowledge Sourcing and Work Group Climates*, PhD Thesis, Department of Information Systems, City University of Hong Kong, Hong Kong, PRC, 31 August 2015.
- DENG Honglin** #DENG, H , *Reducing User Avoidance of Sponsored Search Results: The Power of Social Influence Cues*, PhD Thesis, Department of Information Systems, City University of Hong Kong, Hong Kong, PRC, 11 January 2016.
- JIANG Ling** #JIANG, L , *Explaining Workers' Continuous Participation in Micro-task Crowdsourcing Platforms*, PhD Thesis, Department of Information Systems, City University of Hong Kong, Hong Kong, PRC, 7 September 2015.
- KANG Lele** #KANG, L , *IT Innovation in Business Organizations: Three Studies on Strategic and Implementation Issues*, PhD Thesis, Department of Information Systems, City University of Hong Kong, Hong Kong, PRC, 7 September 2015.
- LIU Yang** #LIU, Y , "Supporting Undergraduate Research: Recommending Personalized Research Projects to Undergraduates", PACIS 2015 Award, Runner Up for Best Research-in-Progress Paper, 19th Pacific Asia Conference on Information Systems (PACIS 2015), July 2015.
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- ZHANG Wenping** #ZHANG, W , *Leveraging Dynamic Business Network Mining for Firms' Business Performance Analysis and Prediction*, PhD Thesis, Department of Information Systems, City University of Hong Kong, Hong Kong, PRC, 17 July 2015.

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- ZHANG Xiong** #ZHANG, X, *Network Externality, Piracy and Software Bundling in the Cloud-Based Era*, PhD Thesis, Department of Information Systems, City University of Hong Kong, Hong Kong, PRC, 2 September 2015.
- ZHAO Jing** #ZHAO, J, *An Automated Negotiation Based Approach for QoS-aware Service Provision and Service Composition*, PhD Thesis, Department of Information Systems, City University of Hong Kong, Hong Kong, PRC, 5 February 2016.
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- LEE Yik Kiu** #LEE, Y K, *What do you have to Say? The Struggle between Institutional Forces and Managerial Attempts to Restore Corporate Image across Crisis Situations*, PhD Thesis, Department of Management, City University of Hong Kong, Hong Kong, PRC, 11 September 2015.
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- ZHANG Bingfeng** #ZHANG, B , *Hedging Parameters Estimation for American Options and Its Application in Upper Bound Algorithms*, PhD Thesis, Department of Management Sciences, City University of Hong Kong, Hong Kong, PRC, 26 August 2015.
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- CHANG In Ngan** #CHANG, I N, BAI, X and LI, J J , "The influence of institutional forces on international joint ventures' foreign parents' opportunism and relationship extendedness", *Journal of International Marketing*, 23(2), June 2015, pp 73-93.
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- ZHU Wenting** YANG, D, LU, Y, #ZHU, W and SU, C T , "Going green: How different advertising appeals impact green consumption behavior", *Journal of Business Research*, 68(12), December 2015, pp 2663-2675.
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- ZANG Jinjuan** #ZANG, J , "Technological Capabilities, Marketing Capabilities and Innovation Ambidexterity", *75th Annual Meeting of the Academy of Management*, Canada, 7-11 August 2015.
- ZHAO Haichuan** CHENG, X, LIAO, S S, #ZHAO, H, SUN, X, HUA, Z and #XU, Y , "A Study of Financial Contagion in Interbank System", *49th Hawaii International Conference on System Sciences (HICSS 2016)*, 5-8 January 2016.
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- LUO Xiaomeng** #LUO, X , *Channel Selection in the Presence of Vertically Differentiated Products*, PhD Thesis, Department of Marketing, City University of Hong Kong, Hong Kong, PRC, 21 June 2016.
- SHEN Lu** #SHEN, L , 第十三届中国营销科学学术年会暨博士生论坛优秀论文一等奖, *中国营销科学学报*, November 2015.
- ZANG Jinjuan** #ZANG, J , *The Dynamics of Structural Holes and Their Innovation Implications*, PhD Thesis, Department of Marketing, City University of Hong Kong, Hong Kong, PRC, 12 May 2016.
- ZHANG Yuanyuan** #ZHANG, Y , *Entry Mode Choice and M&A Performance: The Internationalization of Firms in Less Developed Countries*, PhD Thesis, Department of Marketing, City University of Hong Kong, Hong Kong, PRC, 8 September 2015.

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- ADJORLOLO Samuel** #ADJORLOLO, S, CHAN, H C O and AGBOLI, J M , "Adjudicating mentally disordered offenders in Ghana: The criminal and mental health legislations", *International Journal of Law and Psychiatry*, Vol 45, March-April 2016, pp 1-8, doi: 10.1016/j.ijlp.2016.02.001.
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- HO Chun Yip Henry** #HO, C Y H and YEUNG, D, "Effects of occupational future time perspective on managing stressful work situations", *International Journal of Psychology*, 51(4), August 2016, pp 261-268.
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- LEUNG Kim Hung** #LEUNG, K H and CHENG, H K C, "Psychometric properties of a Chinese version of 12-item Teachers' Sense of Efficacy Scale for Hong Kong in-service teachers", *International Journal of Education and Psychological Research*, 5(2), June 2016, pp 112-119.
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#YAP, V C , "From transient migration to homemaking: Filipino immigrants in Guam", *The Age of Asian Migration: Continuity, Diversity and Susceptibility*, Vol 2, Chan, Yuk Wah, Fung, Heidi and Szymańska-Matusiewicz, Grażyna (eds), Cambridge Scholars Publishing, United Kingdom, 1 September 2015, Chapter 7, pp 156-174.

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#KOSSA, M, "China as a 'Near-Arctic State': Domestic Motives, Actors, and International Context", *The 15th East-West Center International Graduate Student Conference*, The East-West Center, Honolulu, USA, 11-13 February 2016.

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Miriam Laura**

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- TO Yee Man Yvette** #TO, Y M Y , "From Made in China to Designed in China: Corporate Interests, Norm Compliance and China's Intellectual Property Transition", *ISA Asia Pacific Conference 2016*, International Studies Association, Hong Kong, PRC, 25-27 June 2016.
- TYRALA Michael** #TYRALA, M , "Dire Needs and Dashed Hopes: The Political Economy of Change and the Sisyphean Task of Taming the 'Offshore' World", *Multiple Moralities and Shadow Economies in Post-socialism*, Marie Curie/IAPP, Zagreb, Croatia, 29 August - 1 September 2015.
- #TYRALA, M , "Tax Havens and the Struggle over the Shape of the Post-Neoliberal World Order", *6th Annual Conference in Political Economy*, International Initiative for Promoting Political Economy (IIPPE), Leeds, United Kingdom, 9-11 September 2015.
- #TYRALA, M , "Tax Havens and the Struggle over the Shape of the Post-Neoliberal World Order", *9th Pan-European Conference on International Relations*, European International Studies Association, Giardini Naxos, Sicily, Italy, 23-26 September 2015.
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- YAP Valerie Chan** #YAP, V C , "Chamorro-Filipino Relations", *Asia in Motion: Horizons of Hope*, *Third AAS-in-Asia Conference*, Japan, 24-26 June 2016.
- YEW Wei Lit** #YEW, W L , "Green protests in the shadow of authoritarian rule: Divergent pathways to concessions in China and Malaysia", *The 9th International Convention of Asia Scholars*, Adelaide, Australia, 5-9 July 2015.
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- SCHWAK Juliette** #SCHWAK, J , "Chief editor of Asia column", Perspectives Internationales (Online French IR publication) Duties: Recruitment of international contributors, definition of the editorial policy and selection of the relevant subjects, editing and publishing articles in the Asia column (in English and French), September 2014 - February 2016.
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- UDDIN Md Kamal** #UDDIN, M K , *Militarization of Policing, Culture of Impunity and Corruption: A Study on Human Rights Violations in Bangladesh*, PhD Thesis, Department of Asian and International Studies, City University of Hong Kong, Hong Kong, PRC, 21 August 2015.
- YAP Valerie Chan** #YAP, V C , *"Small Island, Big Dreams": Migration History, Transnational Ties, and Transient Identities of Filipino Migrants in Guam*, PhD Thesis, Department of Asian and International Studies, City University of Hong Kong, Hong Kong, PRC, 3 May 2016.
- YEW Wei Lit** #YEW, W L , Asian Graduate Student Fellowship 2016 Research Attachment, Asia Research Institute, National University of Singapore, 17 February 2016.
- ZHANG Qiang** #ZHANG, Q , *Translated Modernity of Chinese Poetry in the 1940s: W. H. Auden and the Nine Leaves School*, PhD Thesis, Department of Asian and International Studies, City University of Hong Kong, Hong Kong, PRC, 26 January 2016.

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- YIM Man Wai** #LIU, H, #CHOI, W T, #TSO, K K S, #YIM, M W and #LO, K W K, "Modification of 1,2,4,5-Tetrazine with Cationic Rhenium(I) Polypyridine Units to Afford Phosphorogenic Bioorthogonal Probes with Enhanced Reaction Kinetics", *23rd Symposium on Chemistry Postgraduate Research in Hong Kong*, The Hong Kong Polytechnic University, Hong Kong, PRC, 23 April 2016.
- ZHU Bingqing** #LAM, C W J, #ZHU, B J, #KWOK, Y, #LEUNG, H W and #LAM, K S P, "CURRENT STATUS OF SOME IMPORTANT GROUPS OF EMERGING CHEMICALS OF CONCERN IN COASTAL REGION OF SOUTH CHINA", *8th International Conference on Marine Pollution and Ecotoxicology*, School of Biological Sciences, The University of Hong Kong & State Key Laboratory in Marine Pollution, Hong Kong, PRC, 20-24 June 2016.
- #RUAN, Y, #ZHANG, X, #LAM, C W J, #ZHU, B J and #LAM, K S P, "LEVELS, ISOMERIC PATTERNS, AND TEN-YEAR TEMPORAL TRENDS OF 1,2,5,6,9,10-HEXABROMOCYCLODODECANE (HBCD) AND 1,2-DIBROMO-4-(1,2-DIBROMOETHYL)CYCLOHEXANE (DBE-DBCH) IN CETACEANS FROM THE SOUTH CHINA SEA", *8th International Conference on Marine Pollution and Ecotoxicology*, School of Biological Sciences, The University of Hong Kong & State Key Laboratory in Marine Pollution, Hong Kong, PRC, 20-24 June 2016.
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- YANG Mei** #CHEUNG, H Y, #YANG, M and #CHEUNG, S H, 監定燕窩的方法, Patent No.: ZL201210104523.1, 中華人民共和國國家知識產權局, PRC, 29 July 2015.
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- BABAEI Fatemeh** #BABAEI, F, *Technical Innovations for the Study of Zebrafish Heart Regeneration*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 1 September 2015.
- CHEN Man** #CHEN, M, *Water Splitting and Organic Oxidation Catalyzed by Cobalt and Osmium Compounds*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 22 July 2015.
- CUI Mengbing** #CUI, M, *The Preparation, Characterization and Applications of Functional Cation Exchange Membranes*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 14 September 2015.
- DENG Dan** #DENG, D, *Isolation and Identification of Polybrominated Diphenyl Ethers (PBDEs) Degrading Microalgae from Wastewater and Their Degradation Mechanism*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 2 July 2015.
- FENG Tianshi** #FENG, T, *Development of Biodegradable Polymeric Microspheres as a Sustained-Release System for Pulmonary Inhalation Treatment against Lung Cancer*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 27 June 2016.

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- HE Dongmei** #HE, D , *Heterogenization of Shvo-type Ruthenium Catalysts and Their Application in Hydrogen Transfer Reactions*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 10 June 2016.
- HE Shixiong** #HE, S , *Shape-Persistent Binuclear Zinc- and Cobalt-Schiff Base Complexes: Synthesis, Characterization and Catalytic Reactivity for Fixation of Carbon Dioxide*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 30 November 2015.
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- KWAN Kit Yue** #KWAN, K Y B , *Ecological and Health Perspectives of Juvenile Asian Horseshoe Crabs*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 10 June 2016.
- LAI Lok Shun, Nelson** #LAI, L S N , Best Poster Presentation Award, the 12th International Symposium on Persistent & Toxic Substances (ISPTS 2015), UC Riverside Department of Environmental Sciences, UC Riverside Environmental Toxicology Graduate Program, and the State Key Laboratory of Environmental Chemistry and Ecotoxicology, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences, USA, November 2015.
- LI Luwei** #LI, L , *Ditopic Chelating Chiral Pyridine Ligands for Coordination Polymers, Metallogrids and Metallomacrocycles*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 23 December 2015.
- LIU Jie** #LIU, J , *Porous Polymer and Metal-Organic Frameworks with Designer Donor Functions for Metal Uptake and Catalysis Applications*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 30 December 2015.
- NG Ka Yan** #NG, K Y , *Conservation Implications of the Genetic Structure and Habitat Use of Green Turtles (*Chelonia mydas*) in the South China Region and Baseline Contaminant Levels in Green Turtles and Burmese Pythons (*Python bivittatus*)*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 11 August 2015.
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- TAN Peng** #TAN, P , *Catalytic Oxidation of Water and Alcohols by Iron, Cobalt and Nickel Compounds*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 26 August 2015.
- WANG Fuli** #WANG, F , *Crowded Binuclear Complexes of Zinc and Cobalt, and Mononuclear Relatives, Supported by Schiff Base Ligand: Synthesis, Characterization and Catalysts for Coupling of Carbon Dioxide with Epoxides*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 30 November 2015.
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- WANG Zhigang** #WANG, Z , Outstanding Poster Award, the 2016 Metals in Medicine Gordon Research Conference (GRC), The Gordon Research Conference - Metals in Medicine 2016, June 2016.
- WEI Xiguang** #WEI, X , *Ab initio Study on the Energetics, Dynamics and Reactivity of Some Chemical Systems*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 8 October 2015.
- WU Qian** #WU, Q , *Assessment of Endocrine Disrupting Hormones, Alkylphenol Ethoxylates and Phthalic Acid Esters in the Aquatic Environment of the Pearl River Delta, China*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 19 August 2015.
- YE Rui** #YE, R , *Development of the Seawater Oryzias Melastigma as a Marine Model Fish for Immunotoxicology*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 28 August 2015.
- YUAN Zijiao** #YUAN, Z , *The Environmental Behavior of Typical Organic Pollutants in Soils and Sediments from the Yellow River Delta, China*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 27 June 2016.
- ZHA Meiqin** #ZHA, M , *Designer Porous Frameworks with Sulfur-Based Functions for Precious Metal Sensing/Recovering and Advanced Catalytic Applications*, PhD Thesis, Department of Biology and Chemistry, City University of Hong Kong, Hong Kong, PRC, 16 November 2015.

DEPARTMENT OF BIOMEDICAL SCIENCES

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- ASTHANA Pallavi** #AU, N P B, KUMAR, G, #ASTHANA, P, TIN, C, MAK, Y L, CHAN, L L, LAM, K S P and MA, C H E , "Ciguatoxin reduces regenerative capacity of axotomized peripheral neurons and delays functional recovery in pre-exposed mice after peripheral nerve injury", *Scientific Reports*, Vol 6, 27 May 2016, p 26809, doi: 10.1038/srep26809.
- #ASTHANA, P, VONG, S L, KUMAR, G, CHANG, R C C, ZHANG, G, SHEIKH, K A and MA, C H E , "Dissecting the Role of Anti-ganglioside Antibodies in Guillain-Barré Syndrome: an Animal Model Approach.", *Molecular Neurobiology*, 53(7), 15 September 2015, pp 4981-4991, doi: 10.1007/s12035-015-9430-9.
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ASTHANA Pallavi

#ASTHANA, P, KUMAR, G, GANG, Z, SHEIKH, K A and MA, C H E , "A small heat shock protein protects against Guillain-Barré syndrome in mice", *Neuroscience Symposium 2016 "Nature and Nurture in Brain Functions" & Annual Scientific Conference of the HK Society of Neurosciences. Hong Kong, S.A.R., Hong Kong, PRC, 18 May 2016.*

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#ASTHANA, P, KUMAR, G, R.C.C, C, G, Z, K.A, S and MA, C H E , "Protective effects of heat shock protein 27 on anti-ganglioside antibody-mediated neuropathy in a mouse model of Guillain-Barré syndrome", *Neuroscience 2015*, Society for Neuroscience, Chicago, USA, 17-21 October 2015.

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#AU, N P B, KUMAR, G, CHANG, R C C, SO, K F and MA, C H E , "Lycium barbarum polysaccharide enhances the intrinsic growth capacity of dorsal root ganglion neurons", *Neuroscience 2015*, Society for Neuroscience, Chicago, USA, 17-21 October 2015.

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MA, C H E, #LEI, N Y, #AU, N P B, KUMAR, G, MAK, Y L, CHAN, L L, LAM, K S P and LAM, H W M, "Neurometabolomic Profiling of neurotransmitters after repeated exposure of Pacific ciguatoxin-1", *Neuroscience 2015*, Society for Neuroscience, Chicago, USA, 17-21 October 2015.

#AU, N P B, YU, K N and MA, C H E, "Novel Strategy for Promoting Axonal Regeneration and Repair in the Nervous Systems", *Neuroscience Symposium 2016 & Annual Scientific Conference of the Hong Kong Society of Neurosciences "Nature and Nurture in Brain Functions"*, Hong Kong, PRC, 18 May 2016.

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#CHINE, V B, KUMAR, G, #ASTHANA, P, TIN, C and MA, C H E, "Overexpression of human Hsp27 (hHsp27) protects against Paclitaxel-induced peripheral neuropathy in mice", *Neuroscience 2015*, Society for Neuroscience, Chicago, USA, 17-21 October 2015.

#CHINE, V B, KUMAR, G and MA, C H E, "Protection against paclitaxel-induced peripheral neuropathy by targeted overexpression of human heat shock protein 27 in neurons", *Neuroscience Symposium 2016 "Nature and Nurture in Brain Functions"*, *Annual Scientific Conference of the Hong Kong Society of Neurosciences*, Hong Kong Society of Neurosciences, Hong Kong, Hong Kong, PRC, 18 May 2016, p OP9.

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#RAZA, C, LEUNG, S Y K and MA, C H E, "Targeted delivery of Antrodin B-loaded poly (lactic-co-glycolic acid) nanoparticles to neurons promotes functional recovery after peripheral nerve injury", *Neuroscience Symposium 2016 "Nature and Nurture in Brain Functions" & Annual Scientific Conference of The Hong Kong Society of Neurosciences*. Hong Kong. Program No. P39., The University of Hong Kong, Hong Kong, Hong Kong, Hong Kong, PRC, 18 May 2016, p 39.

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DING Jing

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- LI Linqiu** #LI, L , *Authentication of Turtle Shell Based on Chemical and Biochemical Methods*, PhD Thesis, Department of Biomedical Sciences, City University of Hong Kong, Hong Kong, PRC, 15 January 2016.
- RAZA Chand** #RAZA, C , Poster Presentation Award (2016), Neuroscience Symposium 2016 “Nature and Nurture in Brain Functions” & Annual Scientific Conference of the Hong Kong Society of Neurosciences, The University of Hong Kong and The Hong Kong Society of Neurosciences, 18 May 2016.
- SHEN Qing** #SHEN, Q L , *Strategic Development of Solid Phase Sample Preparation and Mass Spectrometric Detection for Lipidomics Study of Foods*, PhD Thesis, Department of Biomedical Sciences, City University of Hong Kong, Hong Kong, PRC, 28 July 2015.
- TETTEH Hannah** #TETTEH, H , 1st Runner Up – Oral Presentation (2016), Neuroscience Symposium 2016 “Nature and Nurture in Brain Functions” & Annual Scientific Conference of the Hong Kong Society of Neurosciences, The University of Hong Kong and The Hong Kong Society of Neurosciences, 18 May 2016.
- THAKUR Abhimanyu** #THAKUR, A , Doctoral fellowship of AICTE, All India Council for Technical Education, India, 18 April 2016.
- WANG Yiping** #WANG, Y , *Roles of Transcription Factor AP4 on the Cell Biology of Retinal Pigment Epithelial Cells*, PhD Thesis, Department of Biomedical Sciences, City University of Hong Kong, Hong Kong, PRC, 28 August 2015.
- WENG Xing** #WENG, X , *Functional Characterization of Ribosome Maturation Factor RimP in Mycobacterium smegmatis*, PhD Thesis, Department of Biomedical Sciences, City University of Hong Kong, Hong Kong, PRC, 16 June 2016.

DEPARTMENT OF COMPUTER SCIENCE

Journal publications

- CHEN Liang** #CHEN, L, HU, R, LIANG, C, LI, Q and HAN, Z , "A novel face super resolution approach for noisy images using contour feature and standard deviation prior", *Multimedia Tools and Applications*, Issue 1380-7501, 16 January 2016, pp 1-27, doi: 10.1007/s11042-015-3145-9.
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#WANG, M and LI, H X, "Spatiotemporal modeling of internal states distribution for lithium-ion battery", *Journal of Power Sources*, Vol 301, 1 January 2016, pp 261-270, doi: 10.1016/j.jpowsour.2015.09.107.

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XIAO Tengfei

#XIAO, T and LI, H X, "Sliding mode control design for a rapid thermal processing system", *Chemical Engineering Science*, Vol 143, 2 April 2016, pp 76-85, doi: 10.1016/j.ces.2015.12.021.

XIAO Xun

#XIAO, X and XIE, M, "A Shrinkage Approach for Failure Rate Estimation of Rare Events", *Quality and Reliability Engineering International*, 32(1), February 2016, pp 123-132, doi: 10.1002/qre.1732.

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- XU Ronghua** #XU, R and ZHANG, Q , "Understanding Online Health Groups for Depression: Social Network and Linguistic Perspectives", *Journal of Medical Internet Research*, 18(3), 10 March 2016, p e63, doi: 10.2196/jmir.5042.
- YANG Fangfang** #YANG, F, XING, Y, WANG, D and TSUI, K L , "A comparative study of three model-based algorithms for estimating state-of-charge of lithium-ion batteries under a new combined dynamic loading profile", *Applied Energy*, Vol 164, 22 December 2015, pp 387-399.
- WANG, D, #YANG, F, ZHOU, Q, TSUI, K L and BAE, S J , "Remaining Useful Life Prediction of Lithium-Ion Batteries Based on Spherical Cubature Particle Filter", *IEEE Transactions on Instrumentation and Measurement*, 65(6), 11 March 2016, pp 1282-1291.
- YUAN Wei** #YUAN, W Y, CHIN, K S, HUA, M, DONG, G and WANG, C , "Shape classification of wear particles by image boundary analysis using machine learning algorithms", *Mechanical Systems and Signal Processing*, Vol 72-73, May 2016, pp 346-358, doi: 10.1016/j.ymssp.2015.10.013.
- #YUAN, W Y, DONG, G, CHIN, K S and HUA, M , "Tribological assessment of sliding pairs under damped harmonic excitation loading based on on-line monitoring methods", *Tribology International*, Vol 96, April 2016, pp 225-236, doi: 10.1016/j.triboint.2015.12.044.
- ZHANG Mimi** #ZHANG, M M, GAUDOIN, O and XIE, M , "Degradation-based maintenance decision using stochastic filtering for systems under imperfect maintenance", *European Journal of Operational Research*, 245(2), 1 September 2015, pp 531-541, doi: 10.1016/j.ejor.2015.02.050.
- ZHANG Tingru** #ZHANG, T, CHAN, A H S and ZHANG, W , "Dimensions of driving anger and their relationships with aberrant driving", *Accident Analysis and Prevention*, Vol 81, August 2015, pp 124-133, doi: 10.1016/j.aap.2015.05.005.
- #ZHANG, T and CHAN, A H S , "The association between driving anger and driving outcomes: A meta-analysis of evidence from the past twenty years", *Accident Analysis and Prevention*, Vol 90, May 2016, pp 50-62, doi: 10.1016/j.aap.2016.02.009.
- Conference papers*
- FANG Zhou** TSE, W T P and #FANG, Z , "Investigation on Empowering One Direction Emission of Guided Waves to Avoid Undesired Reflections from Other Pipe Attachments", *42nd Annual Review of Progress in Quantitative Nondestructive Evaluation (QNDE)*, Minneapolis, MN, USA, 26-31 July 2015, p 030015.
- FUNG Sui Leung** TSE, W T P, #ZHONG, J and #FUNG, S L , "The design of a web-based and intelligent system to automatically evaluate the performance of small- and medium-sized enterprises in physical asset management", *The 6th Greater Pearl River Delta Conference on Building Operating and Maintenance*, PRC, 19 December 2015, p 1, (Key-note speaker and paper).
- GENG Shuang** #GENG, S , "Project Selection for Better Organizational Knowledge Accumulation", *16th International Conference on Knowledge, Culture and Change in Organizations*, Common Ground Publishing, USA, 19-20 April 2016.
- HUANG Jianglin** #HUANG, J, SUN, H Y, LI, Y F and XIE, M , "An empirical study of dynamic incomplete-case nearest neighbor imputation in software quality data", *The 2015 IEEE International Conference on Software Quality, Reliability and Security*, IEEE, Vancouver, Canada, 3-5 August 2015, pp 37-42.
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Engineering Management, IEEE, Singapore, 6-9 December 2015.

- JIANG Shancheng** #JIANG, S and CHIN, K S , "A Novel Ga-based Feature Selection Approach For Patient Arrival Prediction In Two Different Areas", *2016 INFORMS International Conference*, Hawaii, USA, 12-15 June 2016.
- #JIANG, S and CHIN, K S , "Forecasting the Volume of Patient Arrival to an Emergency Department in Hong Kong using Time Series Regression Method and Artificial Intelligence Method", "*Quality for Future of the World*" *World Quality Forum of the International Academy for Quality*, Budapest, Hungary, 26-27 October 2015.
- LIU Yu** #LIU, Y, XIE, M, YANG, J and ZHAO, M , "A New Framework and Application of Software Reliability Estimation Based on Fault Detection and Correction Processes", *2015 IEEE International Conference on Software Quality, Reliability and Security*, IEEE Reliability Society, Vancouver, Canada, 3-5 August 2015, pp 65-74.
- #LIU, Y and CAI, B , "A Reliability Analysis Framework Based on Time-Varying Dynamic Bayesian Network", *2015 IEEE International Conference on Industrial Engineering and Engineering Management (IEEM)*, Singapore, Singapore, 6-9 December 2015, pp 21-25.
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- ROSTAMI Javad** TSE, W T P and #ROSTAMI, J , "Advanced Signal Processing Methods Applied to Guided Waves for Wire Rope Defect Detection", *42nd Annual Review of Progress in Quantitative Nondestructive Evaluation (QNDE)*, Minneapolis, MN, USA, 26-31 July 2015, p 030006.
- WANG Mingliang** #WANG, M and LI, H X , "Intelligent modeling of internal states for battery", *Proceedings-IEEE International Conference on Systems, Man, and Cybernetics, SMC 2015*, Hong Kong, PRC, 9-12 October 2015, pp 370-375.
- WANG Wei** #WANG, W W, XIONG, J and XIE, M , "A study of linear multi-state systems with interval-valued states", *The 45th International Conference on Computers and Industrial Engineering*, Universite de Lorraine, Metz, France, 28-30 October 2015, pp 1-8.
- WANG Zhi** #WANG, Z, CHEN, C, LI, H X, DONG, D and TARN, T J , "A Novel Incremental Learning Scheme for Reinforcement Learning in Dynamic Environments", *2016 12th World Congress on Intelligent Control and Automation*, Guilin, PRC, 12-15 June 2016, pp 2426-2431.
- XIAO Tengfei** #XIAO, T and LI, H X , "Learning control approach for thermal regulation of rapid thermal processing system", *Proceedings - 2015 IEEE International Conference on Systems, Man, and Cybernetics, SMC 2015*, Hong Kong, PRC, 9-12 October 2015, pp 334-340.
- ZHONG Jingjing** TSE, W T P, #ZHONG, J and #FUNG, S L , "The design of a web-based and intelligent system to automatically evaluate the performance of small- and medium-sized enterprises in physical asset management", *The 6th Greater Pearl River Delta Conference on Building Operating and Maintenance*, PRC, 19 December 2015, p 1, (Key-note speaker and paper).
- All other outputs*
- BAKKER Monique** #BAKKER, M , Best Student Paper, IRC-SEMS2016, 1 April 2016.
- FENG Pengbo** #FENG, P , *Support Vector Regression Based Approaches to the Recovery of Implied Information on Option Prices*, PhD Thesis, Department of Systems Engineering and

Section A: Publications of PhD Students

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- HAI Yizhen** #HAI, Y, *Spatial and Temporal Modeling for Healthcare Applications*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 28 August 2015.
- HAN Mei** #HAN, M, IIE (HONG KONG) Scholarship, Institute of Industrial Engineers (Hong Kong), 25 September 2015.
#HAN, M, Student Scholarship of 2016 Spring Research Conference on Statistics in Industry and Technology, SRC Committee, 26 May 2016.
- LIU Yu** #LIU, Y, XIE, M, YANG, J and ZHAO, M, Honorable Recognition of Paper in the 2015 IEEE International Conference on Software Quality, Reliability, and Security, QRS 2015 Committee, Canada, 5 August 2015.
- MENG Xiaoxuan** #MENG, X, *Smooth Path-Following Methods for Computing Refinements of Stationary Points of Polynomial Mappings on Polytopes*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 14 September 2015.
- MO Huadong** #MO, H, *A Study of Reliability of Networked and Degraded Systems*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 10 March 2016.
- RESTYANDITO -** #RESTYANDITO, -, *Designing a Voice User Interface for Illiterate and Semiliterate Users: A Cognitive Approach*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 8 January 2016.
- SHI Jinzhao** #SHI, J, 第十三屆全國青年管理科學與系統科學學術會議優秀論文獎, 中國系統工程學會青年工作委員會, 18 October 2015.
- TANG Jie** #TANG, J, *Simulation and Forecasting for Wind Speed Modelling*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 26 May 2016.
- WANG Xiaojia** #WANG, X, *Overbooking and Capacity Control Mechanisms in Airline Alliances: The Application of Options*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 10 August 2015.
- XIAO Tengfei** #XIAO, T, *Eigen-spectrum Based Hybrid Learning Control for Distributed Parameter System*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 30 May 2016.
- XIAO Xun** #XIAO, X, *Statistical Analysis of Incomplete Failure Time Data in Reliability*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 15 December 2015.
- ZHANG Tingru** #ZHANG, T, *Driving Anger: Determinants and Consequences in Urban China*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 29 July 2015.
- ZHAO Yang** #ZHAO, Y, *Statistical Learning Techniques for Rare Event Detection*, PhD Thesis, Department of Systems Engineering and Engineering Management, City University of Hong Kong, Hong Kong, PRC, 17 September 2015.

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School of Creative Media

SCHOOL OF CREATIVE MEDIA

Scholarly books, monographs and chapters

BARES Josef #BENAYOUN, M and #BARES, J , "Urban Media Art Paradox: Critical Fusion vs. Urban Cosmetics", *What Urban Media Art Can Do*, Susa Pop, Tanya Toft and Nerea Calvillo et al. (eds), av edition, Stuttgart, Germany, 30 May 2016, pp 75-82.

POUJOL Patrice #POUJOL, P , "Chan, Jackie (Chén Gangsheng 陈港生)", *Berkshire Dictionary of Chinese Biography (1979-2015)*, *Berkshire Dictionary of Chinese Biography*, Marjolijn Kaiser (ed), Berkshire Publishing, London, United Kingdom, February 2016, pp 41-47.

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NELSON Peter #NELSON, P , "Grottspace", *Runway*, Issue 30, 11 March 2016.

PHAN Quoc Huy #PHAN, Q H, #FU, H and #CHAN, A B , "FlexyFont: Learning Transferring Rules for Flexible Typeface Synthesis", *Computer Graphics Forum*, 34(7), October 2015, pp 245-256, doi: 10.1111/cgf.12763.

Conference papers

BARES Josef #BARES, J , "Dissipative Landscapes", *Embodied City*, Alessandro Carboni, Hong Kong, PRC, 20-21 February 2016.

CARBONI Alessandro #CARBONI, A , "Mapping Underwater Landscape Shing Mung River, Hong Kong", *5th Congress of Asian & the Pacific studies 2015*, 5e Congrès Asie & Pacifique 2015, Paris, France, 9-11 September 2015.

CHEN Bin #LAM, M L, #HUANG, Y G and #CHEN, B , "Interactive Volumetric Fog Display", *SA'15 Asia Emerging Technologies*, Kobe, Japan, 2-6 November 2015.

CHEUNG Kit Jacky #AU, K C O, #YEUNG, Y W and #CHEUNG, K J , "DownChord and UpChord: A New Style of Keyboard Shortcuts based on Simultaneous Key-down and Key-up Events", *ChineseCHI2016 Proceedings of the Fourth International Symposium on Chinese CHI*, San Jose, USA, 8 May 2016, pp 3:1-3:10.

CHEUNG Man Chi Terrie #CHEUNG, M C T , "Chinese Independent Animation in the Contemporary World: A Comparative Study of the Cases in the Mainland China and Hong Kong", *Masterclass on East Asian Cinemas*, Centre for Cultural Studies, Chinese University of Hong Kong, Hong Kong, Hong Kong, PRC, 27-28 November 2015.

#CHEUNG, M C T , "Chinese Independent Animation in the Contemporary World: Case Studies of Hong Kong and Mainland China", *The Cosmos of Animation, 28th Annual Conference of the Society*, The Cosmos of Animation, Singapore, Singapore, 26-30 June 2016, p 72.

HOCHHERZ Olaf #CHARRIERAS, D and #HOCHHERZ, O , "Chasing after the mixer", *R>EVOLUTION*.

Section A: Publications of PhD Students

- Thorsten** *Proceedings of the 22nd International Symposium on Electronic Arts*, Olli Tapio LEINO, Damien CHARRIERAS et al., School of Creative Media, Hong Kong, PRC, 16-22 May 2016, pp 253-254.
- #HOCHHERZ, O , "Oliveros' oeuvre formed by the delay effect - the delay as formed in Oliveros' work", *Tracking the creative process in music*, IRCAM, Paris, France, 8-10 October 2015, pp 81-82.
- HUANG Ariel** #STOYANOV, M and #HUANG, A , "CASH RULES EVERYTHING AROUND ME: Reading the Recuperation of Hip-hop through Rancière's Political Aesthetics and Attali's Distinguishing of Signal and Noise", *ISEA 2016 HONG KONG: CULTURAL R>EVOLUTION*, School of Creative Media, City University of Hong Kong; School of Design, Hong Kong Polytechnic University; Videotage; Microwave, Hong Kong, Hong Kong, PRC, 16 May - 22 June 2016, pp 223-230.
- KLEIN Wilhelm
Eduard Jonathan** #KLEIN, W E J , "Machines make Ethics honest - and Vice Versa", *ETHICOMP2015*, De Montfort University, Leicester, United Kingdom, 7-9 September 2015.
- #KLEIN, W E J , "Pocket Psychopaths - A deliberate Anthropomorphic Intentional Stance to intuit Modern Technology", *IEEE ISTAS2015*, IEEE, IEEE SSIT, Dublin, Ireland, 11-12 November 2015.
- MACMILLAN
Elizabeth** #NELSON, P and #MACMILLAN, E , "Starcraft II and Chinese Scroll Painting: Narrative Ideas for RTS Computer Games", *ISEA 2016 HONG KONG: CULTURAL R>EVOLUTION*, School of Creative Media, City University, Hong Kong, Hong Kong, PRC, 16-22 May 2016, pp 121-127.
- NELSON Peter** #NELSON, P and #MACMILLAN, E , "Starcraft II and Chinese Scroll Painting: Narrative Ideas for RTS Computer Games", *ISEA 2016 HONG KONG: CULTURAL R>EVOLUTION*, School of Creative Media, City University, Hong Kong, Hong Kong, PRC, 16-22 May 2016, pp 121-127.
- OLIVEIRA SANTOS
GARNER Ana Clara** #OLIVEIRA SANTOS GARNER, A C , "On the discourses on selfies", *10 PhD Student Workshop 2016*, CityU, Hefei, PRC, 2-3 June 2016.
- PARK So Young, Lisa** #PARK, S Y L , "Confucianism's (in)visible influence on New Media Art ", *ISEA2016 Hong Kong Cultural R>evolution*, Hong Kong, Hong Kong, PRC, 16-22 May 2016.
- PEARLMAN Ellen
Lois** DEMIRJIAN, A, #PEARLMAN, E L, BURROUGH, X, NAZIR, C and BOISEVERT, H , "Emerging Platforms for Artist Interaction", *ISEA 2016 HONG KONG: CULTURAL R>EVOLUTION*, School of Creative Media, Hong Kong City University, Hong Kong, Hong Kong, PRC, 16-22 May 2016.
- #PEARLMAN, E L and FEDOROVA, N , "Noor - A Brain Opera", *ISEA 2016 HONG KONG: CULTURAL R>EVOLUTION*, School of Creative Media Hong Kong City University, Hong Kong, Hong Kong, PRC, 16-22 May 2016.
- #PEARLMAN, E L , "The Brain As A Hackable Driver", *Proceedings of the 21st International Symposium on Electronic Art*, 2015(2015), Simon Fraiser University, Vancouver, B.C., Canada, 14-19 August 2015.
- #PEARLMAN, E L , "The Brain As A Reinterpretation Device", *Sounds, Images and Data*, New York University, Goldsmiths College, Leonardo, New York, USA, 23-25 July 2015.
- PHAN Quoc Huy** #PHAN, Q H, ASENTE, P, LU, J, CHAN, A B and FU, H , "Patternista: Learning Element

Section A: Publications of PhD Students

Style Compatibility and Spatial Composition for Plate Decoration", *International Symposium Non-photorealistic animation and rendering (NPAR), Expressive 2016*, Portugal, 7-9 May 2016.

POUJOL Patrice

#POUJOL, P, "On-line Film Circulation in China: The Case of Youku Tudou As a Creative Corporate Soft Power Champion.", *ISEA 2016 - 22nd International Symposium on Electrical Art*, Hong Kong Polytechnic University, Hong Kong, Hong Kong, PRC, 16-22 May 2016, pp 161-172.

STOYANOV Minka

#STOYANOV, M, "21st Century Feminism is Cyborgism", *Theorizing the Web*, Cyborgology Blog, New York City, USA, 15-16 April 2016.

#STOYANOV, M and #HUANG, A, "CASH RULES EVERYTHING AROUND ME: Reading the Recuperation of Hip-hop through Rancière's Political Aesthetics and Attali's Distinguishing of Signal and Noise", *ISEA 2016 HONG KONG: CULTURAL R>EVOLUTION*, School of Creative Media, City University of Hong Kong; School of Design, Hong Kong Polytechnic University; Videotage; Microwave, Hong Kong, Hong Kong, PRC, 16 May - 22 June 2016, pp 223-230.

TONG Shan

#TONG, S, "Participatory Video as a Way to Explore and Transmit Unspoken Traumatic Memories of the Great Famine in China: a Case Study of Folk Memory Project", *Visual Evidence*, the Cinema Studies Institute, University of Toronto; the School of Image Arts, Ryerson University; and the Department of Cinema and Media Arts, York University, Toronto, Canada, 19-22 August 2015.

Creative and literary works, consulting reports and case studies

BARES Josef

#BARES, J, "Consumption, Hong Kong (Volume 1)", Exhibit of my artwork in the juried ISEA2016 exhibition, ISEA2016 Hong Kong Cultural R>evolution Juried Exhibition, International Symposium on Electronic Arts (ISEA), Hong Kong, PRC, 16-22 May 2016.

#BARES, J, "Consumption, Korea, July 2015", Josef Bares, South Korea, 5 November 2015.

#BARES, J, "Dissipative Landscapes", Solo Exhibition, Josef Bares Solo Exhibition / Dissipative Landscapes, Galerie GAIA, South Korea, 25 November - 1 December 2015.

#BARES, J, "Movement9", Riso print + video loop, National Museum of Modern and Contemporary Art, Korea, South Korea, 19 November 2015.

#BARES, J, "Movement9 (Across the Universe)", Installation (riso print + video loop), Across the Universe: 2015 MMCA Residency Changdong 2nd Final Exhibition Across the Universe, National Museum of Modern and Contemporary Art, Korea, South Korea, 19 November - 6 December 2015.

#BARES, J, "Movement: Approach (움직임: 접근)", Movement: Approach investigates the transformation of urban experience which occurs when people move together in buses, trains, cars or even planes. Dual-channel video installation, 15th Seoul International NewMedia Festival (NeMaf2015), iGong, South Korea, 6-14 August 2015.

#BARES, J and SHIN, K, "Passing Landscapes Lasting Sights", Duo exhibition: Josef Bares and Shin Kiwoun, Passing Landscapes Lasting Sights - Josef Bares & Shin Kiwoun, Gallery Purple, South Korea, 30 January 2016 - 6 March 2017.

#BARES, J, "The Hotel (Sleep) / Movement4", Installation of two artworks, *The Hotel (Sleep)* and *Movement4* (<http://c8400.com/index2.php?action=showrelease&reid=40&language=en>),

Young Artist Project '15, Daegu Metropolitan City, South Korea, 4-8 November 2015.

CARBONI Alessandro

#CARBONI, A, "Always Becoming#4 Hong Kong", The project is a nomadic platform of research reflecting on the body and the city in Hong Kong by combining, performative practices, embodiment processes, body mapping of urban space, cartography and experimental geography. The project is a production by Progressive Archive, with the support of Hong Kong Arts Development Council (HKADC); Videotage: Fuse Artist-in-residence Programme; Italian Culture Institute of Hong Kong; School of Creative Media, City University of Hong Kong., Fuse Artist-in-residence Programme, Videotage, Hong Kong, Hong Kong, PRC, 29 January - 29 February 2016.

#CARBONI, A, "Always Becoming#5 Bologna", Research project between theory and practice around the old Italian town Bologna. The project explored through artistic practices, the urban tensions that rule the contemporary city. The Bologna platform has involved performers, artists, theorists and curators, sharing research materials, thoughts and ideas around the body as a analysis tool of urban space. Through workshops, Open_Mic, installations and performances we have reflected on the urban space, no longer as a given, but as a practiced place., Atelier Sì spaziotempo 2015/16 Artists in ResidenSì Programme – Progetto Interregionale di Residenze Artistiche realizzato con il contributo di Regione Emilia-Romagna e MiBACT., Aterliersi - cultural centre - artist in residence, Italy, 4-18 March 2016.

#CARBONI, A, Choreographer and performer, "Being here, in what will no longer be"

The performance is a composition of series of situations that I collected with my body in Hong Kong during the clashes and protests in November 2014. The performance is an attempt to rethink the body as cartographic and mapping tool able to physically relate with situations that occur in urban space and reconfigure them with a choreographic thinking. The performer's actions are based on the application of EM, a tool for urban mapping tool for performance developed and systematised by Alessandro Carboni.

Performance by: Alessandro Carboni

Interactive media: Emanuele Lomello

Production: Formati Sensibili – art&science mashups, 2015

duration: 45min, Piattaforma della danza balinese, Santarcangelo - international performance and dance festival, Italy, 17-19 July 2015.

#CARBONI, A, "City_Scores# – video and drawings (part of Always Becoming#HK)", Always Becoming# Hong Kong, Videotage, Hong Kong, Hong Kong, PRC, 20-28 February 2016.

#CARBONI, A, "CorporealMaps#Bologna (part of Always Becoming#Bo)", Performance and installation

Choreography, drawings and video by ALESSANDRO CARBONI

Performer: ALICE MAZZETTI, ARISTIDE RONTINI and MARTINA PIAZZI

6:00pm – 9:00pm @ Atelier Sì, Bologna

Corporeal Maps# combines the installation dimension and performance practices with which to explore the different stages of the corporeal mapping process and choreographic re-composition, created with the EM-toolkit, conceived by Alessandro Carboni. Aerial photos of the 70's, used as observing material of the urban fabric transformation (morphological, temporal and spatial), are accompanied by diagrams, drawings and scores, which have become the parameters for the EM-toolkit application in the Navile district, in the boundary areas

between Bolognina and Lame, in Bologna. Outdoors corporeal capture and relocation in the studio are documented in a comparative video-documentation. The point of the observer changes context and scale in the performance that relocates, in the Ateliersi theatre, the urban paths of the performers' bodies in the form of Corporeal Maps.

#CARBONI, A , Always Becoming# Bologna, Aterliersi - cultural centre - artist in residence, Italy, 17 March - 18 May 2016.

#CARBONI, A , "CorporealMaps#Hong Kong (part of Always Becoming#HK)", **Corporeal Maps#Hong Kong**

Choreography by: Alessandro Carboni

Performers: Felxi Ke and Ivy Tsui

19.2.2016 (Fri) – 6:00pm to 8:00pm @ Unit12, Cattle Depot Artist Village, Hong Kong

23-24, 26.2.2016 – 5:00pm 25.2.2016 – 11:00am 27-28.2.2016 – 2:00pm

The performance is a composition of series of situations collected with the body around To Kwa Wan neighborhood in Hong Kong. The performance is an attempt to rethink the body as cartographic and mapping tool able to physically relate with situations that occur in urban space and reconfigure them with a choreographic thinking. The performer' actions are based on the application of EM, a tool for urban mapping tool for performance developed and systematised by Alessandro Carboni.

#CARBONI, A , Always Becoming# Hong Kong, Videotage, Hong Kong, Hong Kong, PRC, 18-28 February 2016.

#CARBONI, A , Curator and speaker, "Embodied City – Symposium (part of Always Becoming#HK)", Embodied City – talks, presentation, detours curated by Alessandro Carboni

20.2.2016 (Sat) – 11:00am to 6:00pm @ Unit12, Cattle Depot Artist Village

21.2.2016 (Sun) – 10:00am to 6:00pm @ Peng Chau island

Visual/media artists, theorists, performers – including Piersandra di Matteo (Performing Arts Theorist), MapOffice/Laurent Gutierrez and Valérie Portefaix (Architect/Visual Artist), David Jhave Johnston (Digital Poet), Jane Prophet (Media Artist), Bogna M Konior (Media Artist Theorist), Wallace Chang (architect), Lai Wai Yi, Monti (Visual Artist), Josef Bares (Visual Artist) and more... – will sit down face-to-face with Carboni, and openly discuss the relations between body and city, embodiment processes, urban space cartography and mapping practices.

#CARBONI, A , Always Becoming# Hong Kong, Videotage, Hong Kong, Hong Kong, PRC, 20-21 February 2016.

#CARBONI, A , "EM Tools for kids (talk)", A seminar dedicated to outdoor education practice, Abitare il mondo: educare fuori e oltre la classe. Natura, città, outdoor education nella fascia d'età 6/11 anni, Altre velocità, Italy, 5 May 2016.

#CARBONI, A , conductor, "EM: Tools for urban practice and performance practices (workshop)", EM: tools for urban practice and performance practices

04.03.2016 – 3:00pm to 6:00pm

05-06.03.2016 – 10:00am to 4:00pm

@ Atelier Sì, Bologna

EM is a method of urban mapping and performance practice created by Alessandro Carboni that uses the body as device to capture and extract urban events in order to map to what happens in a place in its geometrical and temporal extension. The method allows to deal

with those events and embody, reconfigure them with a choreographic thinking. , Always Becoming# Bologna, Aterliersi - cultural centre - artist in residence, Italy, 4-6 March 2016.

#CARBONI, A , author, "Knot (video)", Research, choreography and interpretation:
Alessandro Carboni

Production: Associazione Ouroboros 2007

Support: Central Saint Martin's University of Art, London.

Video direction and editing: Simone Lecca

Duration: 10.43min

Original Format: DVpal

Awards, First prize of Premio Riccione TTV – Concorso Italia “Nuovi Talenti” 08, Festa al Lavoro, Nuovo Panificio, Italy, 1 May 2016.

#CARBONI, A , "On tools, displacements and misleading practices (Performative talk)", COURTESY.Il discorso della danza, Angelo Mai, Roma, KLM, Italy, 17 December 2015.

MATTEO, P D and #CARBONI, A , Curator and speaker, "OPEN MIC #Topology of the speech",

OPEN MIC #Topology of the speech

curated by ALESSANDRO CARBONI

Open Mics are spaces of the discourse in which participants articulate the dictionary of their own practices and knowledge. As a result of informal exchanges, interactions between theoretical hypotheses and completed projects, stimulated by discrete relations of forces, different experiences will intersect to operate critical variances upon Always Becoming.

6:00pm @ Caffetteria del Sì, Bologna

Friday 4 March > ALESSANDRO CARBONI / EMBODIED MAPPING

Sunday 6 March > LORENZA PIGNATTI / MAPPING FEVER

Wednesday 9 March > ZIMMERFREI / TEMPORARY CITIES

Saturday 12 March > OGINO KNAUSS / RE:CENTERING PERIPHERY, Always Becoming# Bologna, Aterliersi - cultural centre - artist in residence, Italy, 4-12 March 2016.

HUANG Ariel

#HUANG, A, "Conversations on Liveness: Literature X Electronic Music (對話現場: 文學 X 電子音樂)", Cantonese poetry reading and electronic music crossover performances with local poets 蔡炎培, 呂永佳, 陳滅, 潘國靈, 陳慧 and 飲江.

Excerpt from Event and Performance Description:

創作也許是種暴力，關於撕裂與癒合。我們挖掘內心，正視傷口，縫合痛苦的裂痕，和當下消逝的時光，造就凝於此時此刻的篇章；而生命在閱讀的一字一句中重現，作者與讀者便是在默唸之間，彼此相遇。

我們希望把這種交流呈現在讀者面前，把日常的生活痕跡與作家的文本重疊，還原一場文學對話現場。是次派對我們找來音樂人 Ariel Huang，利用電腦程式和電子音樂，收集現場朋友手機的電波，也許是運行中的 whatsapp，也許是沒有 logout 的 facebook，甚至是一段 youtube 視頻，在電子的波頻裡被調動，成為朗讀的聲音文本，與作家的文字創作同步。鞭著蔡炎培的七星燈，走入飲江詩中的 AlphaGo，還有呂永佳、陳滅、潘國靈和陳慧輪番登場，文字與電子節奏交錯，《字花》與「水煮魚文化」在這場概念性的文學演出中，邀請各位作者、讀者一同摸索香港文學的實驗現場。

我們不需主流，也毋須大眾，但在即將成為歷史的未來，我們又何妨繼續開拓。「字花十年慶」派對既是過去與總結，也是一條待探索的新路，期待各位陪伴我們一起踏上。

誦讀作家 | 蔡炎培 呂永佳 陳滅 潘國靈 陳慧 飲江

音樂 | Ariel Huang

<http://www.arielmusics.com/>

Ariel - music

《字花》十周年派對

日期：2016 年 4 月 17 日（星期日）

時間：下午 5 時

地點：灣仔動漫基地露天廣場及地下大堂（灣仔茂蘿街 7 號）

活動專頁：

<https://www.facebook.com/events/212165979152829/>

Fleurs Des Lettres 《字花》10th Anniversary, Spicy Fish Cultural Production Ltd. 水煮魚文化製作有限公司, Hong Kong, PRC, 17 April 2016.

#HUANG, A, "Hong Kong Blender 2 - Showcasing 852's Next Generation Producers and DJs", an electronic music set at the annual Hong Kong Blender event, which was held at XXX Gallery, one of the few local performance venues that specialise in experimental art and underground electronic music.

Performance Lineup:

#normal sound system

Ariel

Gravity Alterstra

PAL PAL aka DJ [:Puddington]

Saiyan (Bass Music China)+ Hakgwai

Tedman(Living Disco Heads) + Young Queenz, Hong Kong Blender 2, Sync Sing Sin, Hong

Kong, PRC, 20 September 2015.

#HUANG, A , "Violence of a Different Kind (I am a Conquistador)".

Having observed that people often times get upset when things are taken from them, it is probably safe to say that humans take ownership quite seriously. In fact, one could argue that a majority of our conflicts, big and small, do actually revolve around trying to negotiate ownership over something. But as the very idea of what can be owned has expanded to include things such as ideas and culture, those engaged in cultural production have also been tasked with considering the morals/ethics of ownership in relation to the creation of their work. As a musician that primarily works with digital signal processing and digital audio recordings, it is evident that many of the materials I work with, such as synthesizer presets and sampled audio, can be attributed to someone other than myself. And in the process of wrestling with ideas such as intellectual property rights and the power relations that lead to the misappropriation of culture, it occurred to me just how easy it was for one to occupy a position that is offensive. Continuing my reflections on moral/ethical concerns in regards to creative practice, I began to wonder what these considerations would look like beyond our sentio-centric value system. In the fields of environmental ethics and the ethics of technology, ethical considerations are often expanded beyond humans to include animal life, plant life and perhaps even non-organic entities. Drawing from their discourse, and risking sounding like an animist or a pantheist, I began to toy with the idea that perhaps all manifestations of human will, even upon materials such as metals and electromagnetic waves can take on a dimension of violence. The performance Violence of a Different Kind is a piece that looks to highlight how in the expansion of our ethics, one can interpret a certain violence in the taking of materials and shaping them to fulfill our desires.

In the performance of Violence of a Different Kind, I use the electromagnetic fields generated by electrical and electronic devices such as electric fans and cellular phones as materials for making music. Tightly wound copper coils are used to pick up these electromagnetic fields and generate a current that will then be amplified and converted into a digital audio signal via an audio interface – laptop computer setup. As the copper coil pick-ups are hovered over different devices, as well as different parts of these devices, a diverse soundscape of hums and patterned glitches will emerge. These sounds will then be sampled, processed and “played” by the performer in the context of musical performance. In the context outlined above, the enactment of music in this way can be seen as a violent act in that objects and processes, which in this case is electromagnetic noises, are reappropriated according to established conventions and aesthetics of electronic and digital music making.

The 22nd International Symposium on Electronic Art ISEA2016 Hong Kong, ISEA2016 CULTURAL R>EVOLUTION, Hong Kong, PRC, 16-22 May 2016.

NELSON Peter

#NELSON, P , Artist, "ISEA 2016 Juried Exhibition: Extensions of a No-Place (Wen Zhengming)", Participation in juried exhibition as part of ISEA 2016. Five screen animation with sound., ISEA 2016 Juried Exhibition, ISEA 2016, Hong Kong, PRC, 16 May 2016.

#NELSON, P , Exhibiting artist, "Juried Exhibition: Channels: The Australian Video Art Festival. Exhibited 'Landscape Tractate' - single channel animation with sound", Juried Exhibition held across a number of venues in Melbourne. This work was exhibited at ScreenSpace, Melbourne, Channels: The Australian Video Art Festival, Channels: The Australian Video Art Festival, Australia, 18-27 September 2015, (Juried exhibition).

#NELSON, P , Exhibiting artist, "Juried exhibition: More Human Than Human: Blade Runner for Art & About. Exhibited 'Landscape Tractate' - single channel animation with sound", Juried exhibition: 'Landscape Tractate' - single animation with sound was played to an audience of

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over 2000 people for two nights as part of the Art & About festival., Art & About, Golden Age Cinema, The Thousands, Art & About, Australia, 19-21 February 2016, (Juried exhibition).

#NELSON, P , Exhibiting artist, "Juried Exhibition: SafARI 2016. Exhibited 'Grottspace' - interactive computer game-based artwork", SafARI 2016 is a juried exhibition. 'Grottspace' is an interactive virtual art gallery built using a computer game engine. For SafARI 2016, I created virtual exhibitions for Australian artists Claudia Nicholson, Sarah Poulgrain & Llewyn Millhouse, Philippe Vranjes, SafARI 2016, SafARI, Australia, 11-26 March 2016, (Juried exhibition).

#NELSON, P , Exhibiting artist, "Juried exhibition: Youth Attitude: The 4th Chongqing Biennale for Young Artists. Exhibited 'Landscape Tractate' - single channel animation with sound, and 'The Clockwork Man' - single channel animation with sound.", Exhibited 'Landscape Tractate' - single channel animation with sound, and 'The Clockwork Man' - single channel animation with sound.

Exhibition held at the Sichuan University Museum of Fine Arts, Chongqing, China, The 4th Chongqing Biennale for Young Artists, Sichuan University Fine Art Museum, PRC, 30 December 2015 - 22 January 2016, (Juried exhibition).

PARK So Young, Lisa

#PARK, S Y L , "A modern fable", Exhibition of video work designed for the ICC tower, Open Sky Campus

Exhibited on ICC tower throughout September 2015

Artist statement: The happy and well-trained character Chitti explores the paradox that lies between shared moral values and the reality of the rapid and systemized urban lives, in which the ever increasing pace and expectations inevitably knock our values off-center. Is it the system, or is it the raw survival instinct embedded in us that keeps us tirelessly spinning the wheel of life?

<http://benayoun.com/opensky/open-sky-campus/open-sky-campus-works/2015/2015fulllist.html> (write up)

<http://benayoun.com/opensky/open-sky-campus/open-sky-campus-videos.html> (video)

Open Sky Campus Exhibition, Open Sky Project (www.openskyproject.net), Hong Kong, PRC, 1-30 September 2015.

#STOYANOV, M and #PARK, S Y L , "Performing Hypo-Linguistics", ISEA 2016: Cultural Revolution, International Symposium on Electronic Art, Hong Kong, PRC, 21 May 2016.

#PARK, S Y L , "Reverberations : RainSex", Reverberation is a VJ-ing mechanism that renders the brainwave of the artist reacting to the sound generated by the noise performer. The visual rendering of the artist's spontaneous reaction to the soundscape creates a total environment that encapsulates the audience within the sound-visual loop created through the artist's brain as an interface.

noise=noise live performance, noise=noise (www.nnnnn.org.uk), Hong Kong, PRC, 7 August 2015.

**PEARLMAN Ellen
Lois**

#PEARLMAN, E L , "Khymer Nocturnes", A video made in collaboration with the Metropolitan Museum of Art Media Lab at the Southeast Asian Galleries using the Kinect and RGBD Toolkit, Exhibition, OCR and the Department of Music and Performing Arts Professions at New York University, Steinhardt, USA, 25 July 2015.

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#PEARLMAN, E L , Presenter, "New York Electronic Arts Festival", *Harvestworks has hosted the New York Electronic Art Festival (NYEAF) biennially since 2007. A showcase for the work of our artists in residence as well as digital media artists both local and international, the festival provides a public forum for the celebration and display of the most current technological art and discussion. Installations, workshops, and artist panels are free to the public, and since 2011, New York Electronic Arts Festival, Harvestworks, USA, 2015.*

#PEARLMAN, E L , Director of Opera, "Noor - A Brain Opera", Full brain opera in a 360 degree theater. An actor wearing an Emotiv headset launches video, audio and a libretto in an interactive environment using their brain waves, Microwave Festival, Microwave, Hong Kong, PRC, 27 May 2016.

#PEARLMAN, E L , "Surveillance Siddhis", **ACM SIGGRAPH Digital Arts online exhibition "Enhanced Vision – Digital Video 2015**, Enhanced Vision, ACM SIGGRAPH, USA, 2015, (<http://enhanced-vision.siggraph.org/wp/>).

STOYANOV Minka

#STOYANOV, M and #PARK, S Y L , "Performing Hypo-Linguistics", ISEA 2016: Cultural Revolution, International Symposium on Electronic Art, Hong Kong, PRC, 21 May 2016.

#STOYANOV, M , "Post-Industrial Landscapes", Exhibition of outcomes from Architecture Association Visiting School Hong Kong, Post-Industrial Landscapes at Osage Gallery in Hong Kong., Architecture Association Visiting School Hong Kong 2015, Architecture Association, Osage Gallery, and City University School of Creative Media, Hong Kong, PRC, 20-30 July 2015.

ZHANG Jing

#ZHANG, J , "Chinese translation of "Towards an Archaeology & Variantology of Arts & Media" by Siegfried Zielinski (走向艺术与媒体的考古学和流变学)", *Xin Mei Shu (New Arts)* , *Journal of China Academy of Art*, China Academy of Art, PRC, 1 October 2015, 8 p, (Vol. 36 No.10, pp.22-29.).

All other outputs

BARES Josef

#BARES, J, PANG, B and ZHONG, Y , "Paper Voices: Artist's Books and Independent Publishing in Greater China (紙談:有關大中華區的獨立藝術書籍與出版)", Artists, curators, and small publishers weigh in on recent developments around the 'artist book' and its popularity among a younger generation of artists in greater China. While opening up an autonomous zone of creative freedom that is off-line, yet networked, the development also brings up an old dilemma between creativity and control.
Open Platform (Art Basel in Hong Kong 2016), Asia Art Archive, Hong Kong, PRC, 25 March 2016.

CHEN Qian

#CHEN, Q , *Reinventing Audiovisual Contents as Seen in Asian Amateur Video-editing Cultures: Driving Your Characters MAD*, PhD Thesis, School of Creative Media, City University of Hong Kong, Hong Kong, PRC, 11 December 2015.

LEE Caroline Lok Ying

#LEE, C L Y , "Pan-Opt-Icon" in *Psybe(R)space – The Panopticon ... Reframed. Lacanian Psycho-analysis in Relation to Narcissism, Psybe(R)ealization, and our Kaleidoscopic Mirrors from Early Animation to Social Media*, PhD Thesis, School of Creative Media, City University of Hong Kong, Hong Kong, PRC, 12 January 2016.

LIN Vivian

#LIN, V , *Visualizing Our Voices: Self-made Audiovisual Media by Women from Social, Economic and Cultural Margins in the Era of Global Migration*, PhD Thesis, School of Creative Media, City University of Hong Kong, Hong Kong, PRC, 19 February 2016.

NELSON Peter

#NELSON, P , "International Artist Panel", Panel discussion: International artists working in

Chongqing. Invited by host institution - Organhaus Art Space, Chongqing, China., Organhaus Art Space, Chongqing, China, PRC, 1 January 2016.

PHAN Quoc Huy #PHAN, Q H , *Data-driven Methods for Capturing and Replicating Artistic Styles in Graphical Design*, PhD Thesis, School of Creative Media, City University of Hong Kong, Hong Kong, PRC, 3 May 2016.

STOYANOV Minka #STOYANOV, M , "Reading *Digital Pictorialism*", Invited exhibition text for *Digital Pictorialism*, an art exhibition by James L. Dean at Staple Goods Gallery, New Orleans., USA, 12 December 2015 - 3 January 2016, 4 p.

School of Energy and Environment

SCHOOL OF ENERGY AND ENVIRONMENT

Scholarly books, monographs and chapters

KWAN Tsz Him LAM, W C, #KWAN, T H and LIN, S K C , "Enzymes for valorisation of food and beverage wastes", *Enzymes in Food and Beverage Processing*, Muthusamy Chandrasekaran (ed), CRC Press, United Kingdom, 27 October 2015.

Journal publications

CAI Mingwei #JIA, Y, WILKINS, D F, #LU, H, #CAI, M and LEE, P K H , "Long-term enrichment on cellulose or xylan causes functional and taxonomic convergence of microbial communities from anaerobic digesters", *Applied and Environmental Microbiology*, 82(5), March 2016, pp 1519-1529, doi: 10.1128/AEM.03360-15.

#CAI, M, WILKINS, D F, CHEN, J, NG, S K, #LU, H, #JIA, Y and LEE, P K H , "Metagenomic reconstruction of key anaerobic digestion pathways in municipal sludge and industrial wastewater biogas-producing systems", *Frontiers in Microbiology*, 7(MAY), 24 May 2016, p 778, doi: 10.3389/fmicb.2016.00778.

CHAN Ting Fai #CHAN, T F K and CHAN, C L J , "Global climatology of tropical cyclone size as inferred from QuikSCAT data", *International Journal of Climatology*, 35(15), 2015, pp 4843-4848, doi: 10.1002/joc.4307.

CHEUNG Ho Nam, Hoffman #CHEUNG, H N H and ZHOU, W , "Simple metrics for representing East Asian winter monsoon variability: Urals blocking and western Pacific teleconnection patterns", *Advances in Atmospheric Sciences*, 33(6), June 2016, pp 695-705, doi: 10.1007/s00376-015-5204-6.

CHEUNG Hung Ming CHAN, K L, HARTL, A, LAM, Y F N, XIE, P H, LIU, W Q, #CHEUNG, H M, LAMPEL, J, PÖHLER, D, LI, A, XU, J, ZHOU, H J, NING, Z and WENIG, M O , "Observations of tropospheric NO₂ using ground based MAX-DOAS and OMI measurements during the Shanghai World Expo 2010", *Atmospheric Environment*, Vol 119, October 2015, pp 45-58, doi: 10.1016/j.atmosenv.2015.08.041.

DREYER Jochen Armin Helmut #DREYER, J A H, POKHREL, S, BIRKENSTOCK, J, HEVIA, M G, SCHOWALTER, M, ROSENAUER, A, URAKAWA, A, TEOH, W Y and MADLER, L , "Decrease of the required dopant concentration for delta-Bi₂O₃ crystal stabilization through thermal quenching during single-step flame spray pyrolysis", *Crystengcomm*, 18(12), 2016, pp 2046-2056, doi: 10.1039/c5ce02430g, (Journal Front Cover).

FAN Wenguang #LI, L, #FAN, W, XUAN, J and LEUNG, K H M , "Dimensionless parametric sensitivity analysis of microfluidic fuel cell with flow-through porous electrodes", *Electrochimica Acta*, Vol 187, 1 January 2016, pp 636-645, doi: 10.1016/j.electacta.2015.11.074.

ZHANG, C, HU, J, #FAN, W, LEUNG, K H M and MENG, Y , "Plasma-grafted anion-exchange membrane preparation and process analysis", *Electrochimica Acta*, Vol 204, 20 June 2016, pp 218-226, doi: 10.1016/j.electacta.2016.04.078.

#FAN, W and LEUNG, K H M , "Recent Development of Plasmonic Resonance-Based Photocatalysis and Photovoltaics for Solar Utilization", *Molecules*, 21(2), February 2016, p 180, doi: 10.3390/molecules21020180.

GONG Xuezhong

#GONG, X and TEOH, W Y , "Modulating charge transport in semiconductor photocatalysts by spatial deposition of reduced graphene oxide and platinum", *Journal of Catalysis*, Vol 332, December 2015, pp 101-111, doi: 10.1016/j.jcat.2015.08.028.

GUO Jia Xin, Eric

HADI, P, #GUO, J X, BARFORD, J and MCKAY, G , "Multilayer Dye Adsorption in Activated Carbons—Facile Approach to Exploit Vacant Sites and Interlayer Charge Interaction", *Environmental Science & Technology*, Vol 50(10), 18 April 2016, pp 5041-5049, doi: 10.1021/acs.est.6b00021.

HADI, P, YEUNG, K Y, #GUO, J X, WANG, H and MCKAY, G , "Sustainable development of tyre char-based activated carbons with different textural properties for value-added applications", *Journal of Environmental Management*, Vol 170, 1 April 2016, pp 1-7, doi: 10.1016/j.jenvman.2016.01.005.

HAO Song

AN, K J A, LAM, Y F N, #HAO, S, #MORAKINYO, T E and FURUMAI, H , "Multi-purpose rainwater harvesting for water resource recovery and the cooling effect", *Water Research*, Vol 86, 1 December 2015, pp 116-121.

HAQUE Md Ariful

#HAQUE, M A, KACHRIMANIDOU, V, KOUTINAS, A and LIN, S K C , "Valorization of Bakery Waste for Biocolorant and Enzyme Production by *Monascus purpureus*", *Journal of Biotechnology*, Vol 231, 18 May 2016, pp 55-64.

**HOLST Christopher
Claus**

#HOLST, C C, TAM, C Y and CHAN, C L J , "Sensitivity of urban rainfall to anthropogenic heat flux: A numerical experiment", *Geophysical Research Letters*, 43(5), 16 March 2016, pp 2240-2248, doi: 10.1002/2015GL067628.

HU Chenyan

CHEN, L, ZHANG, W, #YE, R, #HU, C, WANG, Q, SEEMANN, F, AU, D W T, ZHOU, B, GIESY, J P and QIAN, P , "Chronic Exposure of Marine Medaka (*Oryzias melastigma*) to 4,5-Dichloro-2-n-octyl-4-isothiazolin-3-one (DCOIT) Reveals Its Mechanism of Action in Endocrine Disruption via the Hypothalamus-Pituitary-Gonadal-Liver (HPGL) Axis", *Environmental Science & Technology*, 50(8), 19 April 2016, pp 4492-4501, doi: 10.1021/acs.est.6b01137.

#HU, C, KELM, D, SCHREINER, M, WOLLBORN, T, MADLER, L and TEOH, W Y , "Designing Photoelectrodes for Photocatalytic Fuel Cells and Elucidating the Effects of Organic Substrates", *ChemSusChem*, 8(23), 7 December 2015, pp 4005-4015, doi: 10.1002/cssc.201500793, (Journal cover).

CHEN, L, #YE, R, ZHANG, W, #HU, C, ZHOU, B, #PETERSON, D R, AU, D W T, LAM, K S P and QIAN, P , "Endocrine Disruption throughout the Hypothalamus-Pituitary-Gonadal-Liver (HPGL) Axis in Marine Medaka (*Oryzias melastigma*) Chronically Exposed to the Antifouling and Chemopreventive Agent, 3,3'-Diindolylmethane (DIM)", *Chemical Research in Toxicology*, 29(6), June 2016, pp 1020-1028, doi: 10.1021/acs.chemrestox.6b00074.

#HU, C, TEOH, W Y, JI, S, YE, C and IWASE, A , "In situ metal doping during modified anodization synthesis of Nb₂O₅ with enhanced photoelectrochemical water splitting", *AIChE*

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Journal, 62(2), February 2016, pp 352-358, doi: 10.1002/aic.15048.

HU Yunzi

#HU, Y, DAOUD, W, CHEUK, K K L and LIN, S K C, "Newly Developed Techniques on Polycondensation, Ring-Opening Polymerization and Polymer Modification: Focus on Poly(Lactic Acid)", *Materials*, 9(3), March 2016, p UNSP 133, doi: 10.3390/ma9030133.

#KWAN, T H, #HU, Y and LIN, S K C, "Valorisation of food waste via fungal hydrolysis and lactic acid fermentation with *Lactobacillus casei* Shirota", *BIORESOURCE TECHNOLOGY*, Vol 217, February 2016, pp 129-136, doi: 10.1016/j.biortech.2016.01.134.

JIA Yangyang

#JIA, Y, WILKINS, D F, #LU, H, #CAI, M and LEE, P K H, "Long-term enrichment on cellulose or xylan causes functional and taxonomic convergence of microbial communities from anaerobic digesters", *Applied and Environmental Microbiology*, 82(5), March 2016, pp 1519-1529, doi: 10.1128/AEM.03360-15.

#CAI, M, WILKINS, D F, CHEN, J, NG, S K, #LU, H, #JIA, Y and LEE, P K H, "Metagenomic reconstruction of key anaerobic digestion pathways in municipal sludge and industrial wastewater biogas-producing systems", *Frontiers in Microbiology*, 7(MAY), 24 May 2016, p 778, doi: 10.3389/fmicb.2016.00778.

JIANG Yanan

CHAN, K L, #JIANG, Y and NING, Z, "Speciation of water soluble iron in size segregated airborne particulate matter using LED based liquid waveguide with a novel dispersive absorption spectroscopic measurement technique", *Analytica Chimica Acta*, Vol 914, 31 March 2016, pp 100-109.

JIANG Yanan

#JIANG, S Y, KAUL, D S, #YANG, F, SUN, L and NING, Z, "Source apportionment and water solubility of metals in size segregated particles in urban environments", *Science of the Total Environment*, Vol 533, 15 November 2015, pp 347-355, doi: 10.1016/j.scitotenv.2015.06.146.

KWAN Tsz Him

#KWAN, T H, PLEISSNER, D, LAU, K Y, VENUS, J, POMMERET, A and LIN, S K C, "Techno-economic analysis of a food waste valorization process via microalgae cultivation and co-production of plasticizer, lactic acid and animal feed from algal biomass and food waste", *BIORESOURCE TECHNOLOGY*, Vol 198, 12 September 2015, pp 292-299.

#KWAN, T H, #HU, Y and LIN, S K C, "Valorisation of food waste via fungal hydrolysis and lactic acid fermentation with *Lactobacillus casei* Shirota", *BIORESOURCE TECHNOLOGY*, Vol 217, February 2016, pp 129-136, doi: 10.1016/j.biortech.2016.01.134.

LEE Pui Kit, Frank

KANG, W, #ZHANG, Z, #LEE, P K, NG, T W, LI, W, TANG, Y, ZHANG, W J, LEE, C S and YU, D Y W, "Copper substituted P2-type $\text{Na}_{0.67}\text{Cu}_x\text{Mn}_{1-x}\text{O}_2$: a stable high-power sodium-ion battery cathode", *JOURNAL OF MATERIALS CHEMISTRY A*, Vol 3, 15 October 2015, pp 22846-22852, doi: 10.1039/c5ta06371j.

LI Li

#LI, L, #FAN, W, XUAN, J and LEUNG, K H M, "Dimensionless parametric sensitivity analysis of microfluidic fuel cell with flow-through porous electrodes", *Electrochimica Acta*, Vol 187, 1 January 2016, pp 636-645, doi: 10.1016/j.electacta.2015.11.074.

#LI, L, ZHENG, K, NI, M, LEUNG, K H M and XUAN, J, "Partial modification of flow-through porous electrodes in microfluidic fuel cell", *Energy*, Vol 88, August 2015, pp 563-571, doi: 10.1016/j.energy.2015.05.085.

LI Xiuzhen

#LI, X Z and ZHOU, W, "Modulation of the Interannual Variation of the India-Burma Trough on the Winter Moisture Supply over Southwest China", *Climate Dynamics*, 46(1), January

2016, pp 147-158, doi: 10.1007/s00382-015-2575-4.

LU Hongyuan

#JIA, Y, WILKINS, D F, #LU, H, #CAI, M and LEE, P K H, "Long-term enrichment on cellulose or xylan causes functional and taxonomic convergence of microbial communities from anaerobic digesters", *Applied and Environmental Microbiology*, 82(5), March 2016, pp 1519-1529, doi: 10.1128/AEM.03360-15.

#CAI, M, WILKINS, D F, CHEN, J, NG, S K, #LU, H, #JIA, Y and LEE, P K H, "Metagenomic reconstruction of key anaerobic digestion pathways in municipal sludge and industrial wastewater biogas-producing systems", *Frontiers in Microbiology*, 7(MAY), 24 May 2016, p 778, doi: 10.3389/fmicb.2016.00778.

LUO Shiqiang

#LUO, S and DAOUD, W, "Crystal Structure Formation of CH₃NH₃PbI₃-xCl_x Perovskite", *Materials*, 9(3), Spring 2016, p 123, doi: doi:10.3390/ma9030123.

#LUO, S, YOU, P, CAI, G, ZHOU, H, YAN, F and DAOUD, W, "The influence of chloride on interdiffusion method for perovskite solar cells", *Materials Letters*, Vol 169, 15 April 2016, pp 236-240.

**MORAKINYO Tobi
Eniolu**

AN, K J A, LAM, Y F N, #HAO, S, #MORAKINYO, T E and FURUMAI, H, "Multi-purpose rainwater harvesting for water resource recovery and the cooling effect", *Water Research*, Vol 86, 1 December 2015, pp 116-121.

#MORAKINYO, T E and LAM, Y F N, "Simulation study of dispersion and removal of particulate matter from traffic by road-side vegetation barrier", *Environmental Science and Pollution Research*, 23(7), 9 December 2015, pp 6709-6722, doi: 10.1007/s11356-015-5839-y.

#MORAKINYO, T E and LAM, Y F N, "Simulation study on the impact of tree-configuration, planting pattern and wind condition on street-canyon's micro-climate and thermal comfort", *Building and Environment*, Vol 103, 23 April 2016, pp 262-275, doi: 10.1016/j.buildenv.2016.04.025.

TANG Chi Kit

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- CHAN Ka Lok** #CHAN, K L , *Development and Application of Optical Absorption Spectroscopic Measurement Techniques for Atmospheric Measurements*, PhD Thesis, School of Energy and Environment, City University of Hong Kong, Hong Kong, PRC, 2 September 2015.
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- CHOW Chak Hang** #CHOW, C H , *The Impact of Atmospheric Circulation on the Air Quality of Hong Kong in Summer and Winter*, PhD Thesis, School of Energy and Environment, City University of Hong Kong, Hong Kong, PRC, 1 September 2015.
- DREYER Jochen Armin Helmut** #DREYER, J A H , *Fundamentals of Heterogeneous Gas Phase Catalysis on Flame-made Nanoparticles: Influence of Metal Oxide Supports on Energy-related Applications*, PhD Thesis, School of Energy and Environment, City University of Hong Kong, Hong Kong, PRC, 25 August 2015.
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Section B: Publications of MPhil Students

College of Business

DEPARTMENT OF ECONOMICS AND FINANCE

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DEPARTMENT OF PHYSICS AND MATERIALS SCIENCE

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Section C: Publications of Professional Doctorate Students

College of Business

DOCTOR OF BUSINESS ADMINISTRATION

Conference papers

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CHEANG Mio Han #CHEANG M H, *Exploratory Study on Service Quality Perceptions and Customer Loyalty: The Case of Taiwan Patrons in Macao Casinos*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, April 2016.

CHENG Fu Ling #CHENG F L, *Firm Survival and Success in Environmental Jolts: A Resilience Perspective and Evidence from Hong Kong Manufacturing Firms*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, August 2015.

HO Ho Ming #HO H M, *Impact of Split Credit Ratings on Stock Liquidity*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, March 2016.

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LEE Bo Luen #LEE B L, *A Study of Postgraduate Program Preference from Brand Experience Perspective*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, July 2015.

LEUNG Hoi Wing #LEUNG H W, *The Influences of Industry Clustering, Social Capital and Knowledge Sharing on Technological Innovation Capability of Small Medium Technology Enterprises in Hong Kong Science Park*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, July 2015.

NG Chi Kuen Ivan #NG C K I, *An Organizational Development Study of the Impact of Cultural Factors on the Implementation of the Six Sigma Methodology in Southern China*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, August 2015.

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Section C: Publications of Professional Doctorate Students

Employment Contracts, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, August 2015.

HU Jianqiu #HU J, *An Empirical Investigation of the Effect of Entertainment Marketing Based on Consumers' Emotional Reaction*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, August 2015.

HU Zhiwei #HU Z, *A Strategy to Establish Brands for Creative Enterprises - A Perspective from the Brand Trust Transfer*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, August 2015.

HUANG Weidong #HUANG W, *An Empirical Study on Chinese Multinational Engineering Enterprise Localized Management in Africa - Based on Enterprise Image Perspective*, DBA Thesis, College of Business, City University of Hong Kong, Hong Kong, PRC, July 2015.

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