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**PERSONAL INFORMATION**


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| <p>Office address: Department of Information Systems<br/>School of Computing, National University of Singapore<br/>13 Computing Drive, Com-2 Building, Singapore 117418,<br/>Republic of Singapore.</p> <p>Office phone: (65) 6516-2979</p> <p>Email: <a href="mailto:teohh@comp.nus.edu.sg">teohh@comp.nus.edu.sg</a></p> <p>Url: <a href="http://www.comp.nus.edu.sg/~teohh">http://www.comp.nus.edu.sg/~teohh</a></p> <p>Marital Status: Married with two children</p> <p>Nationality: Singapore</p> |  <p><b>TEO HOCK HAI (Dr.)</b><br/>张福海博士</p> |
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**ACADEMIC EXPERIENCE**


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**A. Education**

- 1999: Doctor of Philosophy (Information Systems)  
National University of Singapore
- 1995: Master of Science (Computer and Information Sciences)  
National University of Singapore
- 1990: Bachelor of Science (Second Upper Honors) (Computer and Information Sciences)  
National University of Singapore

**B. University Positions**

- Department of Information Systems, National University of Singapore
- |                    |                                 |
|--------------------|---------------------------------|
| 2016.01 – Present  | Provost's Chair Professor       |
| 2013.07 – Present  | Professor with tenure           |
| 2006.01 – 2013.06  | Associate Professor with tenure |
| 2000.09 – 2006.12: | Assistant Professor             |
| 1998.09 – 2000.08: | Fellow                          |
| 1992.05 – 1998.08: | Teaching Assistant              |
- The Wharton School, University of Pennsylvania
- |                   |                  |
|-------------------|------------------|
| 1999.01 – 1999.12 | Visiting Scholar |
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- The School of Management, Xian Jiaotong University
- |                   |                    |
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| 2009.06 – Present | Visiting Professor |
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- The School of Management, Nanjing University
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| 2010.06 – Present | Visiting Professor |
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## RESEARCH PROFILE

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I work mainly on three major streams of research.

The first focus mainly on understanding how organizations assimilate IT or IT-enabled innovations effectively. Operationally, this focus translates into developing and testing theories on how organizations explore, adopt, implement, and use these innovations across various industry contexts and the impact of assimilating such innovations. In this stream of research, the predominant unit of analysis is the organization.

The second stream focus on the human information processing, decision making and privacy issues that are pertinent to new IT artifacts, institutions, and applications on the Internet as well as the mobile platforms. Specifically, this focus translates into developing and testing theories on how an individual's information processing capabilities, decision making and privacy concerns are affected by artifacts such as recommendation agents and location-based services, institutions such as group-buying and auctions and applications such as electronic-word-of-mouth systems and free-trial software. In this stream of research, the predominant unit of analysis is the individual.

The third stream focus on facilitating and enabling the effective and efficient delivery of safe, quality healthcare services through researched solutions on the development, implementation, use and impact of health information systems and their related data in close collaboration with our hospitals, industry, and government partners. In this stream of research, the predominant focus is on design, development and evaluation of IT artifacts in the healthcare context and the use of data analytics techniques on secondary data (supplemented with other methods such as field experiments or primary data collection where necessary) to deliver insights for process improvements and improved decision making.

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## RESEARCH INDICATORS

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### A. Citation Analysis (as at 1<sup>st</sup> September 2020)

1. Google Scholar  
Number of Citations: 9975                      H-index: 38                      Best Cited Paper: 1886  
URL: <http://scholar.google.com/citations?hl=en&user=6UK84AoAAAAJ>

### B. Research Awards

1. Conference Paper Awards
  - 2018: Best Paper Award by Association of Informations Systems (SIG-Health)
  - 2016: Meritorious Mention Award by Association of Information Systems (SIG-Health)
  - 2011: Best Paper Nominee at *Pacific Asia Conference on Information Systems*
  - 2009: Best Paper Award at *International Conference on Information Resources Management*
  - 2009: Nominee for the Magid Ibaria Outstanding Conference Paper of the Year at *ACM SIGMIS International conference on Computer Personnel Research*
  - 2008: Distinguished Track Paper Award at *Annual Meeting of the Decision Science Institute*
  - 2006: Best Paper Award at *World Congress on Intellectual Capital*
  - 2003: Best Theme Paper Runner-Up at *International Conference on Information Systems*
  - 2001: Best Paper Nominee at *Workshop on Information Technologies and Systems*

## 2. Other Awards

- 2014: Fellow, Association of Information Systems
- 2010: IBM Faculty Award – Delivering IT-enabled Service Innovation
- 2009: INFORMS *Information Systems Research* Service Award – Associate Editor
- 2004: *Management Information Systems (MIS) Quarterly* Reviewer of the Year Award – Reviewer
- 1995: Invited *International Conference on Information Systems* Doctoral Consortium Doctoral Candidate

## C. Research Standing

### 1. Key Editorial Board Activities

- 2016-2018: Senior Editor, *Journal of Strategic Information Systems*
- 2013-2016: Senior Editor, *Information Systems Research*
- 2012-2014: Senior Editor, *Journal of the Association of Information Systems*
- 2007-2009: Senior Editor, *Data Base (Advances for Information Systems)*
- 2012-2014: Associate Editor, *European Journal of Information Systems*
- 2010-2013: Associate Editor, *International Journal of Electronic Commerce*
- 2007-2009: Associate Editor, *Information Systems Research*
- 2006-2009: Associate Editor, *Management Information Systems (MIS) Quarterly*
- 2004-now: Associate Editor, *IEEE Transactions on Engineering Management*

### 2. Key Conference Program Committee Activities

- 2019: Mid-Career Faculty Development Co-Chair, International Conference on Information Systems
- 2019: International Advisory Board, *International Conference on Digital Economy*
- 2018: International Advisory Board, *International Conference on Digital Economy*
- 2016: International Advisory Board, *Pacific-Asia Conference on Information Systems*
- 2015: Conference Chair, *Pacific-Asia Conference on Information Systems*
- 2014: Conference Co-Chair, *International Conference on Big Data and Healthcare Analytics*
- 2013: Co-Chair, *Journal of the AIS Workshop @ Pacific-Asia Conference on Information Systems*
- 2013: Advisor, Organizing Committee, *International Conference on Big Data and Analytics in Healthcare*
- 2010: Program Co-Chair, *IEEE Asia-Pacific Service Computing Conference*
- 2008: Program Co-Chair, *Pacific-Asia Conference on Information Systems (PACIS)*
- 2007, 2011, 2016: Track Co-Chair, *International Conference on Information Systems (ICIS)*
- 2010, 2011: Doctoral Consortium Faculty Advisor, *Pacific-Asia Conference on Information Systems*
- 2006, 2007, 2009: Track Co-Chair, *Pacific-Asia Conference on Information Systems*
- 2005: Panel Co-Chair, *Pacific-Asia Conference on Information Systems*
- 2002, 2004, 2006, 2008, 2009, 2010, 2012, 2014: Program Committee Member, *International Conference on Information Systems*
- 2011: Program Committee Member, *European Conference on Information Systems*

### 3. Mentions

- 2018: Top 14<sup>th</sup> Information Systems scholar worldwide based on AIS ranking of scholars who have published in *ISR*, *JAIS*, *JMIS*, *MISQ* in the time window of 2015-2017
- 2018: Top 19<sup>th</sup> Information Systems scholar worldwide based on AIS ranking of scholars who have published in *ISR* and *MISQ* in the time window of 2015-2017
- 2017: Interview with Straits Times on Fintech - PayNow (pg. 1, 28 June 2017)
- 2017: Interview with Straits Times on Smart Nation's Progress (Insights section, 25 March 2017)
- 2013: Interview with China People's Daily on Digital Divide (pg. 23, 24 July 2013)
- 2012: Top 100 Information Systems Researchers Based on *MIS Quarterly* and *ISR* journal publications in the last 3 and last 5 years  
<http://vvenkatesh.com/ISRRanking/RankingsMISQISRbyAut.asp?RYear=5>

(<http://vvenkatesh.com/ISRanking/RankingsMISQISRbyAut.asp?RYear=3>)

- 2009: Joint 2<sup>nd</sup> Most Productive Researcher Based on International Conference on Information Systems publications  
(Cocosila, Mihail; Serenko, Alexander; and Turel, Ofir, “A Scientometric Study of Information Systems Conferences: Exploring ICIS, PACIS and ASAC,” (2009), AMCIS 2009 Proceedings, Paper 434)

| ASAC         |                    | PACIS        |                  | ICIS         |                     |
|--------------|--------------------|--------------|------------------|--------------|---------------------|
| No of Papers | Author             | No of Papers | Author           | No of Papers | Author              |
| 23           | Sid Huff           | 18           | Brian Corbitt    | 21           | Andrew Whinston     |
| 20           | Suzanne Rivard     | 16           | Guy Gable        | 19           | Erik Brynjolfsson   |
| 15           | Brent Gallupe      | 15           | Kwok Kee Wei     | 19           | Hock-Hai Teo        |
| 12           | Deborah Compeau    | 13           | Paul Jen-Hwa Hu  | 19           | Kwok-Kee Wei        |
| 10           | Henri Barki        | 13           | Chih-Ping Wei    | 16           | Benn Konsynski      |
| 10           | Andrew Gemino      | 12           | Doug Vogel       | 16           | Kalle Lyytinen      |
| 9            | Francois Bergeron  | 11           | Lihua Huang      | 16           | Bernard Tan         |
| 9            | Alain Pinsonneault | 11           | Mohammed Quaddus | 15           | Jay Nunamaker Jr.   |
| 8            | Anne-Marie Croteau | 10           | Fu-Ren Lin       | 14           | Gerardine DeSanctis |
| 8            | Guy Paré           | 10           | Darshana Sedera  | 14           | Ramayya Krishnan    |
| 8            | Louis Raymond      |              |                  | 14           | Ron Weber           |

- 2006: 3<sup>rd</sup> Most Productive Researcher Based on International Conference on Information Systems publications  
(Xu, J. and Chau, M., “The Social Identity of IS: Analyzing the Collaboration Network of the ICIS Conferences (1980-2005),” (2006), ICIS 2006 Proceedings, pp. 569-590)

#### 4. Invited Talks

- Jun 2019 Nanjing University, Research Seminar (Nanjing, P.R. China)  
 Jun 2019 Suzhou University, Research Workshop (Suzhou, P.R. China)  
 Dec 2017 Nanjing University, Research Seminar Series (Nanjing, P.R. China)  
 Dec 2017 Zhejiang University, Research Seminar Series (Hangzhou, P.R. China)  
 Dec 2017 Tongji University, Research Seminar Series (Shanghai, P.R. China)  
 Dec 2017 East China University of Science and Technology Research Workshop (Shanghai, P.R. China)  
 Dec 2017 SungKyunKwan University, Research Workshop, (Seoul, South Korea)  
 Aug 2017 Tunku Abdul Rahman University (Malaysia), External Examiner’s Lecture  
 May 2017 Zhejiang University of Technology (China), Research Workshop  
 May 2017 Zhejiang University (China), Research Seminar Series  
 Jun 2016 Yokohama National University (Japan Association for Information Systems, JP-AIS and Japan Association of Management Information, JASMIN)  
 Jun 2016: Tokyo Institute of Technology (Japan), Research Seminar  
 Jun 2016: Harbin Institute of Technology (China), E-Health Research Institute  
 Dec 2015: SungKyunKwan University Leadership Workshop (Seoul, South Korea)  
 Dec 2015: Yonsei University Research Seminar (Seoul, South Korea)  
 Nov 2015: East China University of Science and Technology Research Workshop (Shanghai, P.R. China)  
 May 2015: Nanjing University, School of Information Management 30<sup>th</sup> Anniversary Workshop (Keynote Speaker, Nanjing, China)  
 Jan 2015: East China University of Science and Technology Research Workshop (Shanghai, P.R. China)  
 Nov 2014: University of Nottingham Research Seminar (Ningbo, P.R. China)  
 Jun 2014: PACIS Doctoral Consortium (Chengdu, P.R. China)  
 Jun 2014: Nanjing University Research Workshop (Nanjing, P.R. China)

- May 2014: Wuhan International Conference on E-Business (Consortium Speaker, Wuhan, P.R. China)
- Mar 2014: Doctoral Seminar Series (Zhejiang University, Hangzhou)
- Dec 2013: International Conference on Information Systems (Panel Speaker, Milan, Italy)
- Dec 2013: Information Systems International Conference (ISICO 2013) (Keynote Speaker, Bali, Indonesia)
- Jun 2012: Nanjing University E-Commerce Research Forum (Nanjing, P.R. China)
- Nov 2011: Nanjing University Research Workshop (Nanjing, P.R. China)
- Aug 2011: Global Forum on Sustainable Growth for SMEs: Innovation Technology Track (Seoul, South Korea)
- Mar 2011: Service Research and Innovation Conference (United States)
- July 2010: Singapore National Employers' Federation 30<sup>th</sup> Anniversary CEO Summit (Singapore)
- July 2010: *PACIS* Doctoral Consortium (Taipei, Republic of China)
- May 2010: Xian Jiaotong University School of Management Research Seminar (Xian, P.R. China)
- Dec 2009: *ICIS* Information Systems Academic Heads Meeting (Phoenix, United States)
- Dec 2009: *IEEE Asia Pacific Service Computing Conference* (Service Science Panel) (Singapore)
- Aug 2009: Joint City University of Hong Kong and University of Science and Technology Research Seminar (Suzhou, P.R. China)
- Nov 2008: Korean Workshop on Information Systems (Seoul, South Korea)
- Aug 2008: Global Leadership Mentoring Congress (Singapore)
- Jul 2007: International Symposium on Information Systems and Management (Shanghai, P.R. China)
- Apr 2006: Ewha Women University and Yonsei University Joint Research Workshop (Seoul, South Korea)
- Jun 2005: City University of Hong Kong Research Workshop (Hong Kong, P.R. China)

## D. Research Grants

### 1. Local Grants

- 2020-2025: SIA-NUS Digital Aviation Corporate Laboratory: Work Package 3 – Employee Wellness, NUS Principal Investigator, \$2,462,000 of \$14,322,600 Grand Total Budget (RIE2020 Industry Alignment Fund – Industry Collaboration Projects (IAF-ICP), A-STAR) in collaboration with Singapore Airlines (SIA)
- 2019-2022: EMPOWERing Patients with Chronic Disease, *NUS Principal Investigator*, \$2,050,274.40, (National Health Innovation Challenge Programme Office) in collaboration with Singhealth Regional Health System and Singhealth Polyclinics
- 2019-2020: Next Generation of Digital Nudging Design for Active Aging, *Principal Investigator*, \$20,000, University of Sydney-NUS Partnership Collaboration Awards (PCA)
- 2018-2021: Research on Innovating In a Digital Economy, \$5,188,640, *Principal Investigator*, (Social Science Research Thematic Grant, Ministry of Education)
- 2017-2020: The Fit between Educational Technologies, Learning Models and Learners' Style, *Principal Investigator*, \$520, 827 (Tier 2 Grant, Ministry of Education)
- 2017-2022: Health Informatics Internet of Things (IoT) Platform, *Principal Investigator*, \$1,100,000 (Dean's Start-up Strategic Initiative Fund)
- 2016-2019: ICT-enabled Interruptions, Mental Stress and Task Performance: fMRI and EEG-based NeuroIS Research, \$168,750 (Ministry of Education)
- 2014-2016: Right Time, Right Place and Right Message: Increasing Mobile Advertising Effectiveness through Targeted and Personalized Message Delivery, *Principal Investigator*, \$102,936 (Ministry of Education)
- 2012-2014: Effects of Secondary Web Stimuli on the Processing of Primary Online Tasks, *Principal Investigator*, \$424,558 (Tier 2 Grant, Ministry of Education)

- 2012-2014: Effects of Web Ads on Online Consumers' Shopping Behavior, *Principal Investigator*, \$89,545 (Ministry of Education)
- 2012-2014: Next Generation Cloud Computing-Based Electronic Commerce Platform, *Principal Investigator*, \$48,000 (Ministry of Education)
- 2008-2011: Information Technology, Value Network Transparency and Supply Chain Performance, *Principal Investigator*, \$220,000 (Ministry of Education)
- 2007-2008: Research on Open Source Software Adoption, *Principal Investigator*, \$30,100 (Ministry of Education)
- 2005-2006: Research on Recommendation Agents, *Principal Investigator*, \$75,040 (Ministry of Education)
- 2000-2004: Research on Electronic Market Trading Institutions, *Principal Investigator*, \$37,500 (Ministry of Education)
- 2000-2004: Research on Internet Auctions, *Principal Investigator*, \$33,300 (Ministry of Education)
- 1998-2002: Managing Knowledge in Organizations, *Collaborator*, \$32,700 (Ministry of Education)
- 1997-2001: Electronic Commerce on Internet, *Collaborator*, \$139,075 (Ministry of Education)

## 2. Overseas Grants

- 2019-2021: Cognitive and Behavioral Effects of Computer Interfaces, External Collaborator with Senior Lecturer Wang Xinwei, University of Auckland, NZD21,256 (University of Auckland - Business and Economics FRDF)
- 2019-2022: Online Crowdfunding, Project Success and Platform Performance: An Analysis and Prediction through Machine Learning and Econometrics Methods, *External Collaborator* with Associate Professor Yang Xue, Nanjing University, RMB480,000 (National Natural Science Foundation of China)
- 2016-2018: Direct versus Indirect Use of Information Systems: Exploring its Antecedents based on the Social Power Perspective and its Impact on Job Performance, *External Collaborator* with Professor Tong Yu, Zhejiang University, RMB190,000 (National Natural Science Foundation of China)
- 2011-2014: Examining the Impact of Analytic Capability and Collective Mindfulness on Multi-Channel Retailers' Service Innovation, *External Collaborator* with Associate Professor Oh Lih Bin, Xian Jiaotong University, RMB 420,000 (National Natural Science Foundation of China)
- 2011-2014: Exploring the Critical Success Factors to Sustain Spontaneous Virtual Team Performance, *External Collaborator* with Assistant Professor Yang Xue, Nanjing University, RMB 160,000 (National Natural Science Foundation of China)
- 2010-2015: Examining Users' Collective Privacy Management for Online Social Networks, *External Collaborator* with Chaired Associate Professor Xu Heng, Penn State University, USD478,606 (National Science Foundation, United States)

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## PUBLICATIONS

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### A. Articles published in refereed journals

1. Lin, J, Wei, K.K, Teo, H.H, and Chan, H.C. "Comparing Competing Systems: An Extension of Information Systems Continuance Model," 20181, Conditionally Accepted, *MIS Quarterly*.
2. Peng, X.X., Ye, X.H., Wang, X.W., and Teo, H.H. "Developing and Testing a Theoretical Path Model of Webpage First Impression Formation and Its Consequence," Forthcoming, *Information Systems Research*

3. Cui, T., Tong, T., Teo H.-H., and Li, J. (2020) "Managing Knowledge Distance: IT-Enabled Inter-Firm Knowledge Capabilities in Collaborative Innovation", *Journal of Management Information Systems*, 37, 1, 217-250
4. Yang, X., Tan, C.H., Li, Y. and Teo, H.H. "Psychological Paradox of Game Software Trial," Volume 55, No. 5, 2018, *Information and Management*, pp. 608-620.
5. Tong, Y, Tan, C.H., and Teo, H.H. "Direct and Indirect Information System Use: A Multi-Method Exploration of Social Power Antecedents in Healthcare," Volume 28, No. 4, 2017, *Information Systems Research*, pp. 690-710 (**Best Paper Award (2018) By Association of Information Systems (SIG-Health)**).
6. Tong, Y, Yang, X. and Teo, H.H. "Fostering Fast-Response Spontaneous Virtual Team: Effects of Member Skill Awareness and Shared Governance on Team Cohesion and Outcomes," Volume 16, No. 11, 2015, *Journal of the Association of Information Systems*, pp. 919-946
7. Cui, T.R., Wang, X.W., and Teo, H.H. "Building a Culturally-competent Web Site: A Cross-cultural Analysis of Web Site Structure" Volume 23, No. 4, 2015, *Journal of Global Information Management*, 1-25.
8. Tan, C.H., Goh, K.Y. and Teo, H.H. "Stated Choice Analysis of Conditional Purchase and Information Cue Effects in Online Group Purchase," Volume 16, No. 9, 2015, *Journal of the Association of Information Systems*, Article 9.
9. Wang, X.W., Teo, H.H., and Wei, K.K., "Simultaneity and Interactivity of the Effects of Communication Elements on Consumers' Decision Making in EWOM Systems," Volume 16, No. 3, 2015, *Journal of Electronic Commerce Research*, pp. 153-174.
10. Tong, Y., Tan, S.S.L. and Teo, H.H., "The Road to Early Success: Impact of System Use in the Swift Response Phase," Volume 26, No. 2, 2015, *Information Systems Research*, pp. 418-436 (**Meritorious Mention Award (2016) by Association of Information Systems (SIG-Health)**)
11. Cui, T.R., Ye, H., Teo, H.H., Li, J.Z., "Information Technology and Open Innovation: A Strategic Alignment Perspective," Volume 52, No. 3, 2015, *Information and Management*, pp. 348-358.
12. Tan, C.H., Chan, H.C. and Teo, H.H., "Data Modeling: An Ontological Perspective of Pointers," Volume 25, No. 4, 2015, *Journal of Database Management*, pp. 14-30.
13. Tan, C.H., Goh, K.Y. and Teo, H.H., and Yang, X., "Response to Buyout Options in Internet Auctions," Volume 61, No. 2, 2014, *IEEE Transactions on Engineering Management*, pp. 285-297.
14. Tong, Y., Wang, X.W., Tan, C.H., and Teo, H.H. "An Empirical Study of Information Contribution to Online Feedback Systems: A Motivation Perspective," Volume 50, No. 7, 2013, *Information and Management*, pp. 562-570.
15. Tong, Y., Yang, X., and Teo, H.H. "Spontaneous virtual teams: Improving organizational performance through information and communication technology," Volume 56, No. 3, 2013, *Business Horizons*, pp.361-375.
16. Xu, H., Teo, H.H., Tan, B.C.Y., and Agarwal, R. "Effects of Individual Self-Protection, Industry Self-Regulation and Government Regulation on Privacy Concerns: A Study of Location-Based Services," Volume 23, Number 4, 2012, *Information Systems Research*, pp. 1342-1363.
17. Tan, W.K., Tan, C.H., and Teo, H.H. "Conveying Information Effectively in a Virtual World: Insights from Synthesized Task Closure and Media Richness," Volume 63, Issue 6, 2012, *Journal of the American Society for Information Science and Technology*, pp. 1198-1212.
18. Li, M.X., Tan, C.H., and Teo, H.H., "Effects of Product Learning Aid on the Breadth and Depth of Recall," 2012, Volume 53, Number 4, 2012, *Decision Support Systems*, pp. 793-801.
19. Oh, L.B., Teo, H.H., and Sambamurthy, V. "Effects of Retail Channel Integration through the Use of Information Technology on Firm Performance," Volume 30, Number 5, 2012, *Journal of Operations Management*, pp. 361-381.
20. Tan, W.K., Tan, C.H. and Teo, H.H. "Consumer-based Decision Aid that Explains Which to Buy: Facilitating Decision Confirmation or Over-confidence Bias?" Volume 53, Number 1, 2012, *Decision Support Systems*, pp. 127-141.

21. Wei, K.K., Teo, H.H., Chan, H.C. and Tan, B.C.Y. "Conceptualizing and Testing a Social Cognitive Model of Digital Divide," Volume 22, Number 1, 2011, *Information Systems Research*, pp.170-187.
22. Li, Y., Tan, C.H., Xu, H. and Teo, H.H., "Open Source Software Adoption: Motivations of Adopters and Amotivations of Non-Adopters," Volume 42, Number 2, 2011, *Data Base for Advances in Information Systems*, pp. 76-94.
23. Oh, L.B. and Teo, H.H., "To Blow or Not to Blow: An Experimental Study of Whistle Blowing on Software Piracy," Volume 20, Number 4, 2011, *Journal of Organizational Computing and Electronic Commerce*, pp. 347-369.
24. Xu, H., Teo, H. H., Tan, B.C.Y., and Agarwal, R. "The Role of Push-Pull Technology in Privacy Calculus: The Case of Location-Based Services," Volume 26, Number 3, 2010, *Journal of Management Information Systems*, pp. 137-176.
25. Tan, C.H., Teo, H. H., and Benbasat, I. "Assessing Screening and Evaluation Decision Support Systems: A Resource Matching Perspective," Volume 21, Number 2, 2010, *Information Systems Research*, pp. 305-326.
26. Oh, L.B. and Teo, H.H. "Consumer Value Co-creation in a Hybrid Commerce Service Delivery System," Volume 14, Number 3, 2010, *International Journal of Electronic Commerce*, pp. 35-62.
27. Xie, E., Li, Y., Su, Z.F., and Teo, H.H., "The Determinants of Local Suppliers' Trust toward Foreign Buyers," Volume 50, Issue 5, *Management International Review*, pp. 585-611.
28. Tan, C.H., Teo, H.H. and Xu, H., "Online Auction: The Effects of Transaction Probability and Listing Price on a Seller's Decision-Making Behavior," Volume 20, Number 1, 2010, *Electronic Markets*, pp. 67-79.
29. Tan, C.H., Goh, K.Y. and Teo, H.H., "Effects of Comparison Shopping Websites on Market Performance: Does Market Structure Matter?" Volume 11, Number 3, 2010, *Journal of Electronic Commerce Research*, pp. 193-219.
30. Li, Y., Xie, E., Teo, H.H. and Peng, M. "Formal and Social Controls in Domestic and International Buyer-Supplier Relationships," Volume 28, Number 4, 2010, *Journal of Operations Management*, pp. 333-344.
31. Tan, C.H., Tan, W.K. and Teo, H.H., "Designing an Information Systems Development Course to Incorporate Agility, Flexibility, and Adaptability," Volume 26, Number 1, 2010, *Communications of the AIS*, Part.10.
32. Tan, C.H., Teo, H.H., Li, Y., and Xie, E., "Designing Sniping Agents," Volume 168, Number 1, 2009, *Annals of Operations Research*, pp. 291-305.
33. Xu, H., Oh, L.B. and Teo, H.H., "Perceived Effectiveness of Text versus Multi-media Location Based Advertising," Volume 7, Number 2, 2009, *International Journal of Mobile Communications*, pp. 154-177.
34. Tan, C.H. and Teo, H.H. "Training Future Software Developers to Acquire Agile Development Skills," *Communications of the ACM*, Volume 50, Number 2, 2007, pp. 97-98.
35. Chan, H.C. and Teo, H.H. "Evaluating the Boundary Conditions of the Technology Acceptance Model: An Exploratory Investigation," *ACM Transactions on Computer-Human Interaction*, Volume 14, Number 2, 2007, Article 9 [Equal Contribution].
36. Yang, X., Li Y., Tan, C.H. and Teo, H.H. "Students' Participation Intention in an Online Discussion Forum: Why is Computer-Mediated Interaction Attractive?" *Information and Management*, Volume 44, Number 5, 2007, pp. 456-466.
37. Hui, K.L., Teo, H.H. and Lee, T.S.Y. "The Value of Privacy Assurance: An Exploratory Field Experiment," *MIS Quarterly*, Volume 31, Number 1, 2007, pp. 19-33.
38. Teo, H.H., Chan, H.C. and Wei, K.K. "Performance Effects of Formal Modeling Language Differences: A Combined Abstraction Level and Construct Complexity Analysis," *IEEE Transactions on Professional Communication*, Volume 49, Number 2, 2006, pp.160-175.
39. Li, Y., Tan, C.H., Teo, H.H. and Tan, B.C.Y. "Innovative Usage of Information Technology in Organizations: Do CIO characteristics make a Difference?" *IEEE Transactions on Engineering Management*, Volume 53, Number 2, 2006, pp. 177-190.
40. Phang, C.W., Sutanto, J., Kankanhalli, A.M., Li, Y. Tan, B.C.Y., and Teo, H.H. "Senior Citizens' Acceptance of Information Systems: A Study of E-Government Services," *IEEE Transactions on Engineering Management*, Volume 53, Number 4, 2006, pp. 555-569.



41. Teo, H.H., Wang, X.W., Wei, K.K., Sia, C.L., and Lee, M.K.O. "Organizational Learning Capacity and Attitude toward Complex Technological Innovation: An Empirical Study", *Journal of the American Society for Information Science and Technology (JASIST)*, Volume 57, Number 2, 2006, pp. 264-279.
42. Xie, E., Teo, H.H. and Wan, W. "Volunteering Personal Information on the Internet: Effects of Reputation, Privacy Notices and Rewards on Online Consumer Behavior," *Marketing Letters*, Volume 17, Number 1, 2005, pp. 61-74.
43. Chan, H.C., Teo, H.H., and Zeng, X.H. "An Evaluation of Novice End-User Computing Performance: Data Modeling, Query Writing and Comprehension," *Journal of the American Society for Information Science and Technology (JASIST)*, Volume 56, Number 8, 2005, pp. 843-853.
44. Sia, C.L., Teo, H.H., Tan, B.C.Y., and Wei, K.K. "Effects of Environmental Uncertainty on Organizational Intention to Adopt Distributed Work Arrangements," *IEEE Transactions on Engineering Management*, 2004, Volume 51, Number 3, pp. 671-697.
45. Teo, H.H., Chan, H.C., Wei, K.K., and Zhang, Z.J. "Evaluating Information Accessibility and Community Adaptivity Features for Sustaining Virtual Learning Communities," *International Journal of Human-Computer Studies*, 2003, Volume 59, Number 5, pp. 671-697.
46. Teo, H.H., Wei, K.K., and Benbasat, I. "Predicting Intention to Adopt Interorganizational Linkages: An Institutional Perspective," *MIS Quarterly*, 2003, Volume 27, Number 1, pp. 1-31.
47. Kankanhalli, A., Tan, B.C.Y., Wei, K.K., and Teo, H.H. "An Integrative Study of Information Systems Security Effectiveness," *International Journal of Information Management*, United Kingdom, 2003, Volume 23, Number 2, pp. 139-154.
48. Teo, H.H., Oh, L.B., Wei, K.K., and Liu, C.H. "An Empirical Study of the Effects of Interactivity on Web User Attitude," *International Journal of Human-Computer Studies*, 2003, Volume 58, Number 3, pp. 281-305.
49. Teo, H. H. and Wei, K.K. "Effective Use of Computer-Aided Instruction in Secondary Schools: A Casual Model of Institutional Factors and Teachers' Role." *Journal of Educational Computing Research*, 2001, Volume 25, Number 4. pp. 385-416.
50. Sia C.L., Lee M.K.O., Teo, H.H. and Wei, K.K. "Information Channels for Creating Awareness in IT Innovations: An Exploratory Study of Organizational Adoption Intentions of ValuNet", *Electronic Markets*, 2001, Volume 11 Number 3, pp. 206-215
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## B. Conference papers

1. Yin, J., Ngiam, K.Y., and Teo, H. H. "Work Design in Artificial Intelligence Applications: The Role of Advice Provision Timing", in *Proceedings of the 41st International Conference on Information Systems*, India, 13-16 December 2020, Forthcoming.
2. Hoang, T. N. H. G., Bashir, M. B.; and Teo, H.H., "The Impact of Digital Platform on Export Expansion in Family Firms: From Network-Based Internationalization and Socio-Emotional Wealth Perspective," In *Proceedings of the 28th European Conference on Information Systems*, Marrakech, Morocco, June 2020.
3. Liu, N., Yin, J., Wongmaneroj, M., and Teo, H. H., "The Design of Digital Health Applications for Elderly Users: A Systematic Review and Future Directions," in *Proceedings of the 24th Pacific-Asia Conference on Information Systems*, Dubai, June 2020.
4. Luo, K., Wang, Q.H. and Teo, H.H. "The Dynamic Impacts of Online Healthcare Community on Physician Altruism: A Hidden Markov Model," in *Proceedings of the 40<sup>th</sup> International Conference on Information Systems*, International Congress Center, Munich, Germany, 15-18 December 2019
5. Zhou, F., Wang, Q.H. and Teo, H.H. "Direct and Spillover Effects of Patient Access to Health Information Exchange on Medical Costs: A Natural Experiment," in *Proceedings of the 40<sup>th</sup> International Conference on Information Systems*, International Congress Center, Munich, Germany, 15-18 December 2019
6. Peng X.X., Wang, X.W. and Teo, H.H. "Interruptions are not all Bad! The Case of Choice Overload," in *Proceedings of the 40<sup>th</sup> International Conference on Information Systems*, International Congress Center, Munich, Germany, 15-18 December 2019
7. Peng X.X., Wang, X.W., Wu, D. Z and Teo, H.H.<sup>1</sup>. "Display 'Why' Higher than 'How': How Display Positioning Affects Construal Level," in *Proceedings of the 40<sup>th</sup> International Conference on Information Systems*, International Congress Center, Munich, Germany, 15-18 December 2019
8. Peng X.X., Ye, X.H., Weng, T. and Teo, H.H. "Examining The Effectiveness of Online Distracting Advertisement with Eye-Tracking Technology," in *Proceedings of the 23<sup>rd</sup> Pacific-Asia Conference on Information Systems*, Shaanxi Guesthouse, Xian, P.R. China, 8-12 July 2019
9. Zhang, Z.S. and Teo, H.H. "A Neuroimaging Study of How ICT-enabled Interruptions Induce Mental Stress," *NeuroIS Retreat*, University of Applied Sciences Upper Austria, Vienna, Austria, 4-6 June 2019
10. Luo, K., Wang, Q.H., Chen, X. and Teo, H.H. "Better Inpatient Health Quality at Lower Cost: Should I Participate in the Online Healthcare Community First," in *Proceedings of the 39<sup>th</sup> International Conference on Information Systems*, Marriott Marquis Hotel, San Francisco, 13-16 December 2018
11. Peng X.X., Wang, X.W., Teo, H.H., and Tan, S.S.L. "Friending Acceptance on Social Media Apps: Does Tactile Interface Matter?" in *Proceedings of the 39<sup>th</sup> International Conference on Information Systems*, Marriott Marquis Hotel, San Francisco, 13-16 December 2018
12. Wang, X.W., Peng, X., and Teo, H.H. "Touch Makes You Think Concretely: The Effects of Computer Interfaces on Product Evaluation," in *Proceedings of the 38<sup>th</sup> International Conference on Information Systems*, Coex Convention Center, Seoul, South Korea, 10-13 December 2017
13. Yang, Y., Yang, Y.F., and Teo, H.H. "Optimal Design of Gamified Incentive Hierarchies in Online Fitness Communities," in *Proceedings of the 38<sup>th</sup> International Conference on Information Systems*, Coex Convention Center, Seoul, South Korea, 10-13 December 2017
14. Zhou, F., Tong, Y., Teo, H.H., and Tan, S.L. "Overcoming the System Fit Challenge at the Initial Post-Adoption Stage: The Roles of Emotions in Users' Adaptation Behaviors," in *Proceedings of the 37<sup>th</sup> International Conference on Information Systems*, Convention Center Dublin, Dublin, Ireland, 11-14 December 2016.
15. Wu, D., Wang, X.W., Teo, H.H., and Peng, X., "Investigating Consumers' Redemption Responses through the Interplay between Message Framing and Psychological Distance in Mobile Advertisement Design," in *Proceedings of the 20th Pacific Asia Conference on Information Systems*, Nice Prince Hotel, Chiayi, Taiwan, 27 June-1 July 2016.

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<sup>1</sup> Name does not appear on this paper because a limit of 3 papers is placed on each author in a single conference

16. Peng, X., Zhao, Y., and Teo, H.H., "Understanding Young People's Use of Danmaku Websites: the Effect of Perceived Coolness and Subcultural Identity," in *Proceedings of the 20th Pacific Asia Conference on Information Systems*, Nice Prince Hotel, Chiayi, Taiwan, 27 June-1 July 2016.
17. Tan, W. K. and Teo, H. H. "Productpedia – A Collaborative Electronic Product Catalog for Ecommerce 3.0," in *Proceedings of the 17th International Conference on Human-Computer Interaction (ICHCI)*, The Westin Bonaventure Hotel, Los Angeles, California, United States, 2-7 Aug 2015.
18. Wang, X.W. and Teo, H.H., "Effects of Interruptions on Creative Thinking," In *Proceedings of the 35th International Conference on Information Systems*, University of Auckland, Auckland, New Zealand, 14-17 Dec 2014.
19. Wang, X.W. Wu, D.Z., and Teo, H.H., "Right Message at the Right Place: Investigating the Effectiveness of Location-based Mobile Advertising on Consumers' Redemption Response," In *Proceedings of the 35th International Conference on Information Systems*, University of Auckland, Auckland, New Zealand, 14-17 Dec 2014.
20. Cui, T.R., Tong, Y. and Teo, H.H., "Towards a Process Theory of Open Search: Changing Work Patterns, Impacts, and Uncertainty," in *Proceedings of the IFIP Working Group 8.2 Research Workshop*, University of Auckland, Auckland, New Zealand, 11-12 Dec 2014.
21. Cui, T.R., Hahn, J.P., Tong, Y. and Teo, H.H., "Is "Open" Always Better? An Exploration of Search Openness, Inter-firm Distance and IT-enabled Knowledge Capabilities in Open Innovation Projects," in *Proceedings of the 74st Annual Meeting of the Academy of Management*, Pennsylvania Convention Center, Philadelphia, Pennsylvania, United States, 7-11 Aug 2014.
22. Zhang Z.S. and Teo, H.H., "A fMRI-based NeuroIS Research on Meta-Cognition in the Context of E-Commerce," in *Proceedings of the 20th Americas Conference on Information Systems*, Savannah International Trade & Convention Center, Savannah, Georgia, United States 7-9 Aug 2014.
23. Cui, T.R., Tong, Y. and Teo, H.H., "Search in Open Innovation: How Does It Evolve with the Facilitation of Information Technology," in *Proceedings of the HCI in Business: First International Conference held as Part of HCI International 2014*, Creta Maris Beach Resort and Convention Center, Heraklion, Crete, Greece, 22-27 Jun 2014.
24. Tan, W.K., Tan. C.H., and Teo, H.H., "When Two is Better than One: Product Recommendations with Dual Information Processing Strategies ," in *Proceedings of the HCI in Business: First International Conference held as Part of HCI International 2014*, Creta Maris Beach Resort and Convention Center, Heraklion, Crete, Greece, 22-27 Jun 2014.
25. Zhang Z.S. and Teo, H.H., "Meta-Cognition in B2C E-Commerce: A Cognitive Neuroscience Perspective," in *Proceedings of the 18th Pacific Asia Conference on Information Systems*, Crowne Plaza, Chengdu, China, Jun 24-28, 2014.
26. Wang, X.W., Cui, T.R., and Teo, H.H., "A Cross-cultural Study of Intrusiveness and Fluency Effects of Web Ads," in *Proceedings of the 18th Pacific Asia Conference on Information Systems*, Crowne Plaza, Chengdu, China, 24-28, Jun 2014.
27. Cui, T.R., Ye, H., and Teo, H.H., "Strategic Alignment of Information Technologies for Organizational Open Innovation," in *Proceedings of the IFIP Working Group 8.2 Research Workshop*, Bocconi University, Milan, Italy, 14 Dec 2013.
28. Wang, X.W. and Teo, H.H., "Defining Boundaries of Web Ads' Perceptual Fluency Effect: Cognitive Resources and Presentation Formats," In *Proceedings of the 34th International Conference on Information Systems*, Bocconi University, Milan, Italy, 15-18 Dec 2013.
29. Wang, X.W., Teo, H.H., and Wang, D.L., "Revening Instrumentality of eWOMs: An Investigation of Online Negative Consumption Information Contribution," In *Proceedings of the 16th Pacific-Asia Conference on Information Systems*, Jeju International Convention Center, Jeju, South Korea, 18-22 Jun 2013.
30. Cui, T. R. and Teo, H.H., "Can Information Technology Bridge Knowledge Distance in Organizational Open Innovation? An Absorptive Capacity Perspective," In *Proceedings of the 33rd International Conference on Information Systems*, Marriott World Center Resort, Orlando, Florida, United States, 16-19 Dec 2012.

31. Cui, T. R., Wang, X.W. and Teo, H.H., "Effects of Cultural Cognitive Styles on Users' Evaluation of Website Complexity," In *Proceedings of the 33rd International Conference on Information Systems*, Marriott World Center Resort, Orlando, Florida, United States, 16-19 Dec 2012.
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33. Goswami, S., Teo, H.H., Ravichandran, T. and Krcmar, H., "Relational Antecedents of Information Visibility in Value Networks," In *Proceedings of the 33rd International Conference on Information Systems*, Marriott World Center Resort, Orlando, Florida, United States, 16-19 Dec 2012.
34. Tong, Y., Goonawardene, N., Tan, S.L.S., and Teo, H.H., "The Impact of Job Rotation on Physicians' System Use: A Situated Learning Perspective," In *Proceedings of the 32nd International Conference on Information Systems* Shanghai International Convention Center, Shanghai, China, 4-7 Dec 2011.
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36. Cui, T.R., Ye, H. and Teo, H.H., "Value Co-creation with Customers Through Design Toolkits: The Importance of Preference Fit and Psychological Ownership," In *Proceedings of the 19th European Conference on Information Systems*, Aalto University School of Economics, Helsinki, Finland, 9-11 June 2011.
37. Wang, X.W., Yang, X., Teo, H.H., and Tong, Y., "IT Employees Organizational Identification: Examining Its Antecedents and Impact on Turnover," In *Proceedings of the 31st International Conference on Information Systems*, Hyatt Regency St. Louis at The Arch, Saint Louis, Missouri, 12-15 Dec 2010.
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39. Ping, W., Goh, K.Y. and Teo, H.H., "Engaging Consumers with Advergaming: An Experimental Evaluation of Interactivity, Relevancy and Expectancy," In *Proceedings of the 31st International Conference on Information Systems*, Hyatt Regency St. Louis at The Arch, Saint Louis, Missouri, 12-15 Dec 2010.
40. Oh, L.B. and Teo, H.H., "The Integrational Effects of Expert Reviews and Consumer Electronic Word-of-Mouth on Informational Social Influence in B2C E-Commerce Websites," In *Proceedings of the 41<sup>st</sup> Decision Science Institute Annual Meeting*, San Diego Marriott Hotel and Marina, San Diego, California, 20-23 Nov 2010.
41. Yang, X., Shu, S. and Teo, H.H., "Are You Doing IT the Right Way? Effects of Regulatory Fit in IT Product Trial," In *Proceedings of the 4th China Summer Workshop on Information Management*, Huazhong University, Wuhan/Hubei, China, 19-20 June 2010.
42. Wang, X.W., Teo, H.H. and Yang, X., "Turnover Intention of IT Employees in non-IT Organizations," In *Proceedings of the ACM SIGMIS Computer Personnel Research Conference*, Green College, Vancouver/British Columbia, Canada, 20-22 May 2010.
43. Tong, Y. and Teo, H.H., "Migrating To Integrated Electronic Medical Record: An Empirical Investigation of Physicians' Use Preference," In *Proceedings of the 30<sup>th</sup> International Conference on Information Systems*, Phoenix, Arizona, 15-18 Dec 2009.
44. Goswami, S., Chan, H.C., and Teo, H.H., "Decision Maker Mindfulness in IT Adoption: The Role of Informed Culture and Individual Personality," In *Proceedings of the 30<sup>th</sup> International Conference on Information Systems*, Phoenix, Arizona, 15-18 Dec 2009.
45. Tan, W.K. and Teo, H.H., "Blogging to Express Self and Social Identities, Any One?" In *Proceedings of the 17th European Conference on Information Systems*, University of Verona, Verona, Italy, 8-10 Jun 2009.
46. Tan, W.K., Tan, C.H., and Teo, H.H., "Would I Use My Personal Blog for Commercial Exchange?" In *Proceedings of the 17th European Conference on Information Systems*, University of Verona, Verona, Italy, 8-10 Jun 2009.

47. Oh, L.B. and Teo, H.H., "An Empirical Study of IT-Enabled Enterprise Risk Management and Organizational Resilience," In *Proceedings of the 2nd International Conference on Information Resources Management*, Al Ain, Abu Dhabi, United Arab Emirates, 21-23 May 2009 (**Best Paper Award**).
48. Tan, W.K. and Teo, H.H., "Training Students to be Innovative Information Systems Developers: Synergizing Project-Based Learning with Problem-Based Learning," In *Proceedings of the 47th ACM SIGMIS International Conference on Computer Personnel Research*, pp. 19-32, University of Limerick, Limerick, Ireland, 28-30 May 2009 (**Nominated for the Magid Igbaria Outstanding Conference Paper of the Year**).
49. Yang, X. and Teo, H.H., "The Conflict between Absorption and Self-control in Playing Computer Games: The Effects of Free trial Restrictions," In *Proceedings of the 29th International Conference on Information Systems*, Les Paris De Congres, Paris, France, 14-17 Dec 2008.
50. Suparna, G., Teo, H.H. and Chan, H.C., "Real Options from RFID Adoption: the Role of Institutions and Managerial Mindfulness," In *Proceedings of the 29th International Conference on Information Systems*, Les Paris De Congres, Paris, France, 14-17 Dec 2008.
51. Tong, Y., Tan, C.H., and Teo, H.H., "Direct and Indirect Use of Information Systems in Organizations: An Empirical Investigation of System Usage in a Public Hospital," In *Proceedings of the 29th International Conference on Information Systems*, Les Paris De Congres, Paris, France, 14-17 Dec 2008.
52. Oh, L.B. and Teo, H.H., "The Impact of Business Intelligence Technologies on Organizational Absorptive Capacity and Ambidextrous Innovation Competence," In *Proceedings of the 39th Annual Meeting of the Decision Sciences Institute*, Baltimore, Maryland, 22-25 Nov 2008 (**Distinguished Track Paper Award**).
53. Li, Y., Tan, C.H. and Teo, H.H., "Open Source Software Adoption: An Investigation into Motivations and Amotivations of Users," In *Proceedings of the 14th America Conference on Information Systems (AMCIS)*, Toronto, Ontario, Canada, 14-17 Aug 2008.
54. Tan, C. H., Tan, W. K., and Teo, H. H., "Training Students to be Agile Information Systems Developers: A Pedagogical Approach," In *Proceeding of the 46th ACM SIGMIS International Conference on Computer Personnel Research (SIGMIS-CPR)*, Charlottesville, Virginia, 3-5 April 2008.
55. Li, Y., Tan, C. H., Teo, H. H., and Ramanathan, D., "Firm-Specificity and Organizational Learning-related Scale on Investment in Internal Human Capital for Open Source Software Adoption," In *Proceeding of the 46th ACM SIGMIS International Conference on Computer Personnel Research (SIGMIS-CPR)*, Charlottesville, Virginia, 3-5 April 2008.
56. Yang, X. and Teo, H.H. "How Do Users Cope with Trial Restrictions? A Longitudinal Field Experiment on Free Trial Software," In *Proceedings of 28th International Conference on Information Systems*, Montreal, Canada, 9-12 Dec 2007.
57. Wang X. Teo, H.H. and Wei, K.K. "The Acceptance of Product Recommendations from Web-based Word-of-Mouth Systems: Effects of Information, Informant, and System Characteristics," In *Proceedings of 28th International Conference on Information Systems (ICIS)*, Montreal, Canada, 9-12 Dec 2007.
58. Oh, L.B., Leong, Y.X., Teo, H.H. and T. Ravichandran. "Service-Oriented Architecture and Organizational Integration: An Empirical Study of IT-Enabled Sustained Competitive Advantage," In *Proceedings of 28th International Conference on Information Systems*, Montreal, Canada, 9-12 Dec 2007.
59. Goswami, S., Tan, C.H. and Teo, H.H. "Exploring the Website Features that can Support Online Collaborative Shopping," In *Proceedings of the 11th Pacific-Asia Conference on Information Systems*, Auckland, New Zealand, 3-6 Jul 2007.
60. Yang, X, Tan, C.H. and Teo, H.H. "User Response to Free Trial Restrictions: A Coping Perspective," In *Proceeding of the 12th International Conference on Human-Computer Interaction*, Beijing, China, 22-27 Jul 2007.
61. Tan, C H, Goh, K.Y. and Teo, H.H. "An Investigation of Online Group-Buying Institution and Buyer Behavior," In *Proceeding of the 12th International Conference on Human-Computer Interaction*, Beijing, China, 22-27 Jul 2007.
62. Oh, L.B., Leong, Y.X. and Teo, H.H. "A Model of IT-Enabled Organizational Integration and Sustained Competitive Advantage," In *Proceedings of the 20th Bled eConference*, Bled, Slovenia, 4-6 Jun 2007.

63. Oh, L.B., Phua, T.W. and Teo, H.H. "A Conceptual Model for IT-Enabled Enterprise Risk Management in Financial Organizations," In *Proceedings of the 15th European Conference on Information Systems*, St. Gallen, Switzerland, 7-9 Jun 2007 (**Nomination for the Best Paper Award**).
64. Oh, L.B., Ng, B.L.T and Teo, H.H. "IT Portfolio Management: A Framework for Making Strategic IT Investment Decisions," In *Proceedings of the 15th European Conference on Information Systems*, St. Gallen, Switzerland, 7-9 Jun 2007.
65. Oh, L.B. and Teo, H.H. "Realizing IT Business Value from Retail Channel Integration: A Configurational Structure-Strategy Fit Assessment," In *Proceedings of the 15th European Conference on Information Systems*, St. Gallen, Switzerland, 7-9 Jun 2007.
66. Tong, Y, Wang, X.W. and Teo, H.H. "Understanding the Intention of Information Contribution to Online Feedback Systems from the Social Exchange and Motivation Crowding Perspectives," In *Proceedings of the 40th Hawaii International Conference on System Sciences (HICSS)*, Waikoloa, Big Island, Hawaii, 3-6 Jan 2007.
67. Oh, L.B. and Teo, H.H. "To Blow or Not to Blow: A Study of Whistleblowing Behavior in Reporting Software Piracy," In *Proceedings of the IFIP TC8/WG8.2 Organizations and Society in Information Systems Workshop*, Milwaukee, Wisconsin, 9-10 Dec 2006.
68. Li, Y., Tan, C.H., Teo, H.H. and Watson, R.T. "An Institutional Perspective of Open Source Software Adoption in Organizations: A Cross-Country Investigation," In *Proceedings of the 16th Annual Workshop on Information Technologies and Systems*, Milwaukee, Wisconsin, 9-10 Dec 2006.
69. Li, Y., Tan, C.H. and Teo, H.H. "A Discriminant Analysis of Organizations' Adoption of Open Source Software: A Human Capital Perspective," In *Proceedings of the World Congress on Intellectual Capital*, Seoul, South Korea, 21-22 Sep 2006, (**Best Paper Award**).
70. Tan, C.H., Goh K.Y., Teo, H.H. and Sim, K.S. "Buyout Option and Reserve Price in Online Auctions: Should I Bid Or Buy Out?" In *Proceeding of the 27th Annual International Conference on Information Systems, Wisconsin*, Milwaukee, 10-13 Dec 2006.
71. Yang, X., Teo, H.H. and Tan, C.H. "A Psychological Reactance Perspective on Time and Functionality Restrictions of Free Trial Software: Are You Willing to Evaluate the Software?" In *Proceeding of the 27th Annual International Conference on Information Systems, Wisconsin*, Milwaukee, 10-13 Dec 2006.
72. Oh, L.B. and Teo, H.H. "A Value-Based Approach to Developing a Multi-Channel Shopper Typology," In *Proceedings of the 14th European Conference on Information Systems*, Gothenburg, Sweden, 12-14 Jun 2006.
73. Li, Y., Tan, C.H., Teo, H.H. and Mattar, A.T. "Motivating Open Source Software Developers: Influence of Transformational and Transactional Leaderships," In *Proceedings of the 44th ACM SIGCPR International Conference on Computer Personnel Research*, Claremont, California, 14-16 Apr 2006, pp. 34-41.
74. Zhang, D., Oh, L.B. and Teo, H.H. "An Experimental Study of the Factors Influencing Non-Work Related Use of IT Resources at Workplace," In *Proceedings of the 39th Hawaii International Conference on System Sciences (HICSS)*, Kauai, Hawaii, 4 - 7 Jan 2006, pp. 206-215.
75. Xu, H., Teo, H.H. and Tan, B.C.Y. "Predicting the Adoption of Location-Based Services: The Roles of Trust and Privacy Risk," In *Proceedings of the 26th Annual International Conference on Information Systems*, Las Vegas, Nevada, 11-14 Dec 2005, pp. 897-910.
76. Li, Y., Tan, C.H. Teo, H.H. and Siow, A.Y.K. "A Human Capital Perspective of Organizational Intention to Adopt Open Source Software," In *Proceedings of the 26th Annual International Conference on Information Systems*, Las Vegas, Nevada, 11-14 Dec 2005, pp. 137-149.
77. Tan, C H., Yang, X., Teo, H.H. and Lin, G. "An Empirical Investigation of the Auction Buyer's Choice to Buy Out or Bid: Cry of Regret or Laugh of Satisfaction?". In *Proceedings of the 26th Annual International Conference on Information Systems*, Las Vegas, Nevada, 11-14 Dec 2005, pp. 783-795.
78. Wang, X.W., Teo, H.H. and Wei, K.K. "Promoting Consumption Information Contribution to Online Feedback Systems: An Analysis from the Cognition Enhancement Perspective," In *Proceedings of the 11th Annual Americas Conference on Information Systems*, Omaha, Nebraska, 11-14 Aug 2005.

79. Oh, L.B. and Teo, H.H. "Creating E-Business Value through Retail Channel Integration: A Resource-based Perspective of Hybrid Commerce," In *Proceedings of the 11th Annual Americas Conference on Information Systems*, Omaha, Nebraska, 11-14 Aug 2005.
80. Yang, X., Li, Y., Tan, C.H. and Teo, H.H. "The Motivators of Students' Behavioral Intention towards Online Discussion Forum Participation," In *Proceedings of the 11th Annual Americas Conference on Information Systems*, Omaha, Nebraska, 11-14 Aug 2005.
81. Tan, C.H., Yang, X., Chan, Y.P. and Teo, H.H. "An Investigation of Book Market Aggregation on Amazon.com," In *Proceedings of the 11th Annual Americas Conference on Information Systems*, Omaha, Nebraska, 11-14 Aug 2005.
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84. Xu, H. and Teo, H.H. "Alleviating Consumer's Privacy Concern in Location-Based Services: A Psychological Control Perspective," In *Proceedings of the 25<sup>th</sup> Annual International Conference on Information Systems*, Washington, United States, 12-15 December 2004, pp. 793-806.
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91. Teo, H.H., Wan, W., Wang, X.W. and Wei, K.K., "Effects of Absorptive Capacity on Organizational Predisposition Toward Interorganizational Systems," In *Proceedings of the Twenty-Fourth International Conference in Information Systems*. Seattle, WA, United States, 14-17 December 2003, pp. 121-133.
92. Oh, L.B., Xu, H., and Teo, H.H.<sup>2</sup>, "Effects of Multimedia on Mobile Consumer Behavior: An Empirical Study of Location-Aware Advertising," In *Proceedings of the 24th International Conference in Information Systems*. Seattle, WA, United States, 14-17 December 2003, pp. 679-691 (**Best Theme Paper Runner-up**).
93. Tan, C.H., and Teo, H.H.<sup>2</sup>, "Comparison-Shopping Websites: An Empirical Investigation on the Influence of Decision aids and Information load on Consumer Decision-making Behavior," In *Proceedings of the 24th International Conference in Information Systems*. Seattle, WA, United States, 14-17 December 2003, pp. 121-133.
94. Wan, W., Teo, H.H., and Zhu, L., "Determinants of Buy-It-Now Auction Choice on eBay," In *Proceedings of the 7th Pacific Asia Conference on Information Systems*. Adelaide, South Australia, 10-13 July 2003, pp. 347-357.

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<sup>2</sup> and <sup>2</sup> Name does not appear on these papers because a limit of three papers is placed on each author in a single conference.

95. Wang, X.W., Teo, H.H., Wei, K.K., Sia, C.L., and Lee, M.K.O., "Effects of Learning Capacity and Knowledge Base on Executive Decision Formation for IT Adoption: An Empirical Study of Small and Medium-Sized Organizations," In *Proceedings of the 11th European Conference on Information Systems*, Naples, Italy, 16-21 June 2003.
96. Chan, H.C., Lam-Hang, J.C., Teo, H.H., and Yang, J. "Testing the boundaries of the technology acceptance model," In *Proceedings of the 14th IRMA International Conference*, Philadelphia, PA, United States, 18-21 May 2003, pp. 57-60.
97. Xu, H., Teo, H.H., and Wang, H. "Foundation of SMS Commerce Success: Lessons from SMS Messaging and Competition," In *Proceedings of the 36th Hawaii International Conference on System Sciences*, Big Island, Hawaii: IEEE Computing Society Press, 7-9 January 2003, pp. 90-99.
98. Teo, H.H., Wan, W., Chan, H.C., and Lim, C.Y., Bridging the Digital Divide: The Effects of Home Computer Ownership and School IT Environment on Self-directed Learning. In *Proceedings of the 23rd Annual International Conference on Information Systems*, Barcelona, Spain, 15-18 December 2002, pp. 641-650.
99. Tan, C.H., Wan, W. and Teo, H.H., "Whither Comparison - Shopping Agent: Strategies for Survival," In *Proceedings of the 6th Pacific Asia Conference on Information Systems*, Tokyo, Japan, 2-6 September 2002, pp. 230-245.
100. Tan, C.H., Teo, H.H., Lee, T.S.Y., and Hui, K.L., "Effects of Visual Cues on Buyer Information Acquisition: An Empirical Investigation at Yahoo! Auction, What Attracts Auction Buyers?" In *Proceedings of the 6th Pacific Asia Conference on Information Systems*, Tokyo, Japan, 2-6 September 2002, pp. 206-219.
101. Zeng, X.H., Lee, T.S.Y. and Teo, H.H., "The Impact of Online renting on Software Piracy," In *Proceedings of the 10th European Conference on Information Systems*, Gdansk, Poland, 8-12 June 2002, pp. 1320-1329.
102. Ge, H., Teo, H.H., and Lee, T.S.Y., "Additional Listing Options on eBay: Are they worth the money," In *Proceedings of 10th European Conference on Information Systems*, Gdansk, Poland, 8-12 June 2002, pp. 759-767.
103. Zhu, L. and Teo, H.H., "Toward Understanding Seller's Choice of Starting Price Strategies: An Experimental Approach," In *Proceedings of the 10th European Conference on Information Systems*, Gdansk, Poland, 8-12 June 2002, pp. 1568-1578.
104. Wan, W. and Teo, H.H., "Understanding Auction Success: Empirical Findings from eBay," In *Proceedings for the Fourth International Symposium on Multinational Business Management*, Nanjing, Jiangsu, China, 19-23 May 2002, pp. 233-246.
105. Hui, K.L., Teo, H.H., and Wong, P.L., "Soliciting Consumer Information on the Internet: The Role of Protection Mechanism, Reward, and Customization," In *Proceedings of the 11th Workshop on Information Technologies and Systems*, New Orleans, LA, United States, 15-16 December 2001. pp. 59-64 (**Nominated for the Best Paper Award**).
106. Wan, W. and Teo, H.H. "An Examination of Auction Price Determinants on eBay," In the *Proceedings of the 9th European Conference on Information Systems*, Bled, Slovenia, 27-29 June 2001, pp. 898-908.
107. Shek, S.P.W., Sia, C.L., Teo, H.H., and Tan, B.C.Y., "The Impact of Bureaucratic Control on Organizational Predisposition Towards Distributed Work Arrangements: An Empirical Study," In *Proceedings of the 5th Pacific Asia International Conference on Information Systems*, Seoul, South Korea, 20-22 June 2001, pp. 1034-1040.
108. Zhou, Y., Teo, H.H., and Wei, K.K., "Assessing the Need and Impact of Electronic Payment on Cash Management: A Simulation Approach," In *Proceedings of 3rd International Conference on Telecommunications and Electronic Commerce (ICTEC3)*, Dallas, TX, United States, 16-19 November 2001, pp. 38-46.
109. Goh, K.Y., Teo, H.H., and Wei, K.K., "Computer Supported Negotiations: An Experimental Study of Bargaining in Electronic Commerce," In *Proceedings of 21st International Conference on Information Systems*, Brisbane, Queensland, Australia, 10-13 December 2000, pp. 104-116.
110. Tan, S.C.L., Teo, H.H., Tan, B.C.Y., and Wei, K.K., "Environmental Scanning on the Internet," In *Proceedings of the 19th International Conference on Information Systems*, Helsinki, Finland, 13 to 16 December 1998, pp. 76-87.



111. Sia, C.L., Teo, H.H., Tan, B.C.Y. and Wei, K.K., "Examining Environmental Influences on Organizational Perceptions and Predispositions toward Distributed Work Arrangements: A Path Model," In *Proceedings of the 19th International Conference on Information Systems*, Helsinki, Finland, 13-16 December 1998, pp. 88-102.
112. Goh, K.Y., Teo, H.H. and Wei, K.K., "Electronic Markets and Intelligent Agents: An Experimental Study of the Economics of Electronic Commerce," In *Proceedings of the 19th International Conference on Information Systems*, Helsinki, Finland, 13-16 December 1998, pp.293-295.
113. Tan, S.C.L., Teo, H.H., Tan, B.C.Y. and Wei, K.K., "Developing a Preliminary Framework for Knowledge Management in Organizations," In *Proceedings of the 4<sup>th</sup> AIS Americas Conference on Information Systems*, Baltimore, MD, United States, 14-16 August 1998, pp. 629-631.
114. Teo, H.H., Tan, B.C.Y. and Wei, K.K. "Innovation Diffusion Theory as a Predictor of Adoption Intention for Financial EDI," In *Proceedings of the 16<sup>th</sup> Annual International Conference on Information Systems*, Amsterdam, The Netherlands, 10-13 December 1995, pp. 155-165.
115. Teo, H.H., Tan, B.C.Y., Wei, K.K. and Woo, L.Y. "Leveraging EDIS to Improve Organizational and Interorganizational Productivity: Findings from the World's Busiest Port," In *Proceedings of the 15<sup>th</sup> Annual International Conference on Information Systems*, Vancouver, British Columbia, Canada, 14-17 December 1994, pp. 175-186.
116. Teo, H.H., Wei, K.K., and Woo, L.Y., "The Success of Inter-organizational Systems: A Transaction Cost Perspective," In *Proceedings of the 6<sup>th</sup> International EDI Conference: Strategic Systems in the Global Economy of the 1990s*, Bled, Slovenia, June 1993, pp. 257-267.
117. Tan, B.C.Y., Teo, H.H., Raman, K.S. and Wei, K.K. "Group Support Systems in Practice: Theory and Products," In *Proceedings of the 5<sup>th</sup> Defence Research and Development MINDEF-NUS Seminar*, Singapore, 3 December 1993, pp. 76-82.

### C. Oral Presentations

1. Tan, W.K., Teo, H.H., Tan, C.H. and Yang, Y. "The Social Dimension of Mobile Commerce: Engaging Customers through Group Purchase," HCI International 2016, Toronto, Canada, 17-22 July 2016.
2. Cui, T.R., Wang, X.W. and Teo, H.H., "A Cross-Cultural Study of Website Complexity and Website Evaluation Outcomes," *71<sup>st</sup> Academy of Management Annual Meeting*, Henry B. Gonzalez Convention Center, San Antonio/Texas, United States, 12-16 Aug 2011.
3. Tan, W.K. and Teo, H.H., "Impact of Blog Design Features on Blogging Satisfaction: An Impression Management Perspective," *14<sup>th</sup> International Conference on Human-Computer Interaction*, Hilton Orlando Bonnet Creek, Orlando, Florida, 9-14 July 2011.
4. Goswami S, Teo H H, Chan H C and Krcmar H, "Real Options from RFID Adoption: A Strategic Choice Perspective," *70<sup>th</sup> Academy of Management Annual Meeting*, Montreal, Canada, 6-10 Aug 2010.
5. Xu, L.L., Tan, S.L.S., Chan, H.C., Teo, H.H. and Goh L.G., "Empowering Physicians with Electronic Health Records: System Capabilities to Adoption Intention," *70<sup>th</sup> Academy of Management Annual Meeting*, Montreal, Canada, 6-10 Aug 2010.
6. Goswami, S., Teo, H.H. and Chan, H.C., "Determinants of Decision-Maker Mindfulness in Organizational Adoption of Information Technology Innovations," *68<sup>th</sup> Academy of Management Annual Meeting*, Hilton Anaheim, Anaheim, California, United States, 8-13 Aug 2008.
7. Tan, W.K., Tan, C.H. and Teo, H.H., "Understanding the Exchange Intention of an Individual Blogger," *IFIP Technical Committee 8 Working Group 8.2 International Working Conference*, Toronto, Ontario, Canada, 10-13 Aug 2008.
8. Tan, C.H., Yang, X. and Teo, H.H. "When Counterfactual Thinking Meets Technology Acceptance Model: An Investigation," *IFIP Technical Committee 8 Working Group 8.6 International Working Conference*, Manchester, United Kingdom, 14-16 Jun 2007, pp. 507-511.
9. Oh, L.B., Teo, H.H., and Sambamurthy, V. "A Strategic Group Analysis of Hybrid Commerce Firms: Implications for Managing Technological Change," *66th Academy of Management Annual Meeting*, Atlanta, Georgia, United States, 11-16 Aug 2006.

10. Xie, E., Li, Y. and Teo, H.H., “The determinants of inter-firm trust in Sino-Foreign cooperation,” *66th Academy of Management Annual Meeting*, Atlanta, Georgia, United States, 11-16 Aug 2006.
11. Oh, L.B. and Teo, H.H., “Building Ambidextrous Competences through Resource Integration: A Fitness Landscape Approach,” *66th Academy of Management Annual Meeting*, Atlanta, Georgia, United States, 11-16 Aug 2006.
12. Wang, X., Teo, H.H., and Wei, K.K., “What Mobilizes Information Contribution to Electronic Word-of-Mouth System? Explanations from a Dual-Process Goal Pursuit Model,” *IS-CORE Pre-ICIS Workshop*, Las Vegas, United States, 11 Dec 2005
13. Xu, H. and Teo, H.H., “Privacy Considerations in Location-Based Advertising,” *IFIP 8.2 Workshop*, Case Western University, Cleveland, Ohio, United States, 1-3 Aug 2005.
14. Zeng, X.H., Teo, H.H., and Lee, T.S.Y., “Alleviating Software Privacy: The Role of Online Renting,” *Information Resources Management Association International Conference*, Renaissance Madison Hotel, Seattle, Washington, United States, 19-21 May 2002.

#### D. Book chapters

1. Tan, W.K., Teo, H.H., Tan, C.H. and Yang, Y. “The Social Dimension of Mobile Commerce: Engaging Customers through Group Purchase,” In *Lecture Notes in Computer Science, Volume 9751, HCI in Business, Government, and Organizations: eCommerce and Innovation*, 2016, Nah, F.H. F. and Tan, C.H. (eds.) Switzerland: Springer, pp. 468-479.
2. Tan, W.K. and Teo, H.H., “Impact of Blog Design Features on Blogging Satisfaction: An Impression Management Perspective,” In *Lecture Notes in Computer Science, Volume 6778, Online Communities and Social Computing*, 2011, Ozok, A. A. and Zaphiris, P., (eds.) Heidelberg, Berlin, Germany: Springer, pp. 130-139.
3. Tan, W.K., Tan, C.H. and Teo, H.H., “Understanding the Exchange Intention of an Individual Blogger,” In *Information Technology in the Service Economy: Challenges and Possibilities for the 21st Century*, 2008, Barrett, M., Davidson, E., Middleton, C., DeGross, J.I., (eds), Toronto, Canada: Springer, pp. 375-378.
4. Tan, C.H., Yang, X. and Teo, H.H. “When Counterfactual Thinking Meets Technology Acceptance Model: An Investigation,” In *Organizational Dynamics of Technology-based Innovation: Diversifying the Research Agenda*, 2007, McMaster, T., Wastell, D., Femeley, E., and DeGross, J (eds.), Manchester, United Kingdom: Springer, pp. 507-511.
5. Xu, H., and Teo, H.H. “Privacy Considerations in Location-Based Advertising,” In *Designing Ubiquitous Information Environments: Socio-Technical Issues and Challenges*, 2005, Sorensen, C., Yoo, Y.J., Lyytinen, K., and DeGross, J. I. (eds.), Boston: Springer, pp.71-90.
6. Chan, H.C., Lam-Hang, J.C., Teo, H.H., and Yang, J., “Testing the Boundaries of the Technology Acceptance Model,” In *Information Technology and Organizations: Trends, Issues, Challenges and Solutions*, 2003, Mehdi Khoscrow-Pour (eds.), Hershey, PA: Idea Group Publishing, pp. 57-60.
7. Zeng, X.H., Teo, H.H. and Lee, T.S.Y., “Alleviating Software Privacy: The Role of Online Renting,” In *Issues and Trends of Information Technology Management in Contemporary Organizations*, 2002, Mehdi Khoscrow-Pour (eds.), Hershey, PA: Idea Group Publishing, pp. 858-863.

#### E. Key articles under review or revision

1. Tong, Y., Tan, C.H., Sia, C.L., Shi, Y. and Teo, H.H., “Healthcare Rural-Urban Inequality Challenge: Transformative Roles of Information Technology,” under third round review, *MIS Quarterly*
2. Yang, Y., Goh, K.Y., Tan, S.S.L. and Teo, H.H. “Compete with Me: The Impact of Gamified Competition Platform on Sustained Exercise Behavior,” revising for second round submission, *MIS Quarterly*
3. Luo, K., Wang, Q.H., and Teo, H.H., “Can Online Healthcare Communities Lead to More Efficient Offline Inpatient Care: An Exploratory Investigation,” to be submitted to *MIS Quarterly*
4. Cui, T.R., Wang X.W., Teo, H.H., and Peng X.X. “Should Websites be Acculturated? Website Complexity, Cognitive Styles and User Impact” to be submitted to *MIS Quarterly*

5. Tan, C.H., Pavlou, P., Sia, C.L., and Teo, H.H. "Design of Sequential Online Decision Aids: A Processing Fluency Perspective," to be submitted.

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## Teaching Performance

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### A. Teaching Ratings

| Academic Year - Semester | Module  | Activity Type | Class Size | Teaching Rating |
|--------------------------|---|---------------|------------|-----------------|
| 2019/2020 Sem 2          | IS5114 Global IT and Vendor Management                          | Lecture       | 34         | 4.400/5         |
| 2019/2020 Sem 1          | BT4103 Business Analytics Captstone Project                     | Lecture       | 14         | 4.400/5         |
| 2018/2019 Sem 2          | IS5114 Global IT and Vendor Management (First time)             | Lecture       | 33         | 4.300/5         |
| 2018/2019 Sem 2          | TBA3204 Web Analytics (First Time)                              | Lecture       | 13         | 3.600/5         |
| 2018/2019 Sem 1          | BT3101 Business Analytics Captstone Project                     | Lecture       | 30         | 3.600/5         |
| 2017/2018 Sem 2          | IS5114 Information Technology Outsourcing (First Time)          | Lecture       | 24         | 4.250/5         |
| 2017/2018 Sem 1          | BT3101 Business Analytics Captstone Project (First Time)        | Lecture       | 48         | 2.810/5         |
| 2016/2017 Sem 2          | IS4243 Information Systems Consulting                           | Lecture       | 38         | 4.025/5         |
| 2016/2017 Sem 1          | IS6002 Quantative Methods for IS Research                       | Lecture       | 11         | 4.600/5         |
| 2015/2016 Sem 2          | IS4243 Information Systems Consulting                           | Lecture       | 34         | 3.967/5         |
| 2015/2016 Sem 1          | IS6002 Quantative Methods for IS Research                       | Lecture       | 11         | 4.801/5         |
| 2014/2015 Sem 2          | IS4243 Information Systems Consulting                           | Lecture       | 62         | 4.052/5         |
| 2013/2014 Sem 2          | IS4243 Information Systems Consulting                           | Lecture       | 56         | 4.812/5         |
| 2012/2013 Sem 2          | IS4243 Information Systems Consulting                           | Lecture       | 71         | 4.406/5         |
| 2011/2012 Sem 2          | IS4243 Information Systems Consulting                           | Lecture       | 69         | 4.220/5         |
| 2010/2011 Sem 2          | IS4243 Information Systems Consulting                           | Lecture       | 84         | 4.104/5         |
| 2009/2010 Sem 1          | CS4253 Information Systems Consulting ( <i>First Time</i> )     | Lecture       | 86         | 3.409/5         |
| 2008/2009 Sem 1          | CS6305 Information Systems Research Method                      | Lecture       | 12         | 4.857/5         |
| 2007/2008 Sem 1          | CS6305 Information Systems Research Method                      | Lecture       | 8          | 4.600/5         |
| 2006/2007 Sem 2          | CS2250 Fundamental of Information Systems ( <i>First Time</i> ) | Lecture       | 145        | 3.705/5         |
|                          |   | Tutorial      | 49         | 4.000/5         |
| 2006/2007 Sem1           | CS6305 Information Systems Research Method                      | Lecture       | 8          | 4.625/5         |

### B. PhD Students Placement and Awards

1. Ms. Xu Heng, 2001-2006 (Professor with Tenure, American University)
  - a. Winner of IBM PhD Fellowship Award, 2004
  - b. Winner of Singapore Millenium Foundation Post-doctoral Fellowship, 2006

- c. Winner of Infocomm Development Authority Gold Medal and Prize for Best Ph.D. Dissertation in School of Computing at National University of Singapore, 2006
  - d. Valedictorian, School of Computing Commencement Ceremony, National University of Singapore, 2006
  - e. Winner of ACM SIGMIS Best Doctoral Dissertation Award (Runner-Up), International Conferences on Information Systems, 2006
  - f. Winner of Best Paper Award, iConference, 2009
  - g. PNC Technologies Career Development Professorship, 2010-2013
  - h. National Science Foundation Faculty Early Career Development Award, 2010-2015
  - i. Nominee for Best Paper Award at International Conference on Electronic Commerce, 2012
2. Ms. Li Yan, 2003-2007 (Professor with Tenure, Essec Business School)
    - a. Winner of Dean's Graduate Award, 2005
    - b. Winner of Best Paper Award at World Congress on Intellectual Capital, 2006
  3. Ms. Wang Xinwei, 2002-2007 (Lecturer, University of Auckland)
    - a. Winner of Dean's Graduate Award, 2005
  4. Mr. Oh Lih Bin, 2003-2008 (Associate Professor, National University of Singapore)
    - a. Winner of Best Theme Paper Runner-up at International Conference on Information Systems, 2003
    - b. Nominee for Best Paper Award at European Conference on Information Systems, 2007
    - c. Winner of Distinguished Track Paper at 39<sup>th</sup> Annual Meeting of Decision Science Institute, 2008
    - d. Winner of Best Paper Award at International Conference on Information Resource Management, 2009
  5. Mr. Tan Chuan Hoo, 2004-2008 (Associate Professor, National University of Singapore)
    - a. Winner of Dean's Graduate Award, 2006
    - b. Winner of Best Teaching Assistant Award, 2004
  6. Ms. Yang Xue (PhD Candidate), 2004-2008 (Associate Professor, Nanjing University)
    - a. Winner of President Graduate Fellowship, 2007
  7. Ms. Suparna Goswami, (PhD Candidate), 2004-2009 (Research Fellow, Technical University of Munich)
    - a. Winner of iDA Fellowship, 2006
    - b. Nominee for Best Paper Award at Pacific-Asia Conference on Information Systems, 2011
  8. Ms. Xu Ling Ling (PhD Candidate), 2006-2012 (Scientist, Consumer Research and Analytics, Proctor and Gamble)
    - a. Winner of Dean's Graduate Research Excellence Award, 2010
  9. Ms. Tong Yu (PhD Candidate), 2007-2012 (Professor, Zhejiang University)
    - a. Winner of Dean's Graduate Research Excellence Award, 2010
    - b. Winner of Faculty Research Achievement Award, 2009
    - c. Doctoral Consortium Fellow at International Conference on Information Systems, 2009
  10. Mr. Tan Wee Kek (PhD Candidate), 2008-2013 (Senior Lecturer, National University of Singapore)
    - a. Winner of Faculty Best Teaching Assistant Award, 2008
    - b. Nominee for the ACM SIGMIS 2009 Magid Igbaria Outstanding Conference Paper of the Year.
    - c. Winner of Faculty Best Teaching Excellence Award, 2009, 2010, 2011
    - d. Placed on Faculty Teaching Excellence Award Honor's Roll
    - e. Winner of University Annual Teaching Excellence Award, 2010, 2011, 2012
    - f. Placed on University Annual Teaching Excellence Award Honor's Roll, 2013
    - g. Winner of Faculty Research Achievement Award, 2013
  11. Ms. Cui Tingru (PhD Candidate), 2009-2014 (Senior Lecturer, Wollongong University)
  12. Mr. Ping Wenjie (PhD Candidate), 2009-2014 (Research Analyst, Singapore Stock Exchange)
  13. Mr. Zhang Zhensheng (PhD Candidate), 2010-2015 (Professor, Hebei University of Economics and Finance)
  14. Ms. Yang Yang (PhD Candidate), 2012-2017 (Assistant Professor, University of Warwick)
  15. Mr. Peng Xixian (PhD Candidate), 2014-2019 (ZJU100 Assistant Professor, Zhejiang University)
  16. Ms. Zhou Fang (PhD Candidate), 2014-Present
    - a. Winner of Faculty Research Achievement Award, 2017
    - b. Winner of Faculty Research Achievement Award, 2020
  17. Mr. Luo Kai (PhD Candidate), 2015-Present

- a. Winner of Faculty Research Achievement Award, 2018
  - b. Winner of President Graduate Fellowship, 2018
18. Mr. Ong Zhi Quan, Alfred (PhD Candidate), 2015-Present
19. Ms. Yin Jiamin (PhD Candidate), 2016-Present
- a. Winner of President Graduate Fellowship, 2017
20. Ms. Hoang Ton Nu Huong Giang, (PhD Candidate), 2018-Present

### C. Sample Qualitative Students' Appreciation

#### IS4243 (or CS4253) Information Systems Consulting

##### Thank you for IS Consulting :)

Deen Yusoff [deen@dbb.com]

You replied on 6/5/2010 11:28 AM.

Sent: Mon 5/31/2010 11:03 AM

To: Teo Hock Hai

Hi Prof,

Deen here from your most recent IS Consulting class. I wish to thank you for all the things that you taught us in class. Also, doing it in the last semester gave me good practice and it is fresh in my head especially when I went for my own job interview. No, I did not become a consultant but that is definitely something that I wish to be over time. I joined DB as an Analyst and I have to owe it to the IS modules I did. I joined DBS on the 10<sup>th</sup> of May which is just 1 day after my last paper ☺ but I am happy to join early.

I had troubles landing myself for an interview though. Sad to say that my overall grades in NUS is not that great as it wasn't easy trying to manage NUS theoretical content heavy modules and working to sustain myself but I learnt a lot over the past 4 years. Finally when I got my first call for an interview with DBS, I actually applied what I learnt from IS Consulting, brushed up my technical knowledge before the interview and went prepared. My interview lasted 1 hour but was well worth it.

I skipped the next panel interviews and was offered the job and here I am now. My work experiences did help me in my interview as I could relate to answering my questions with what I did before but working and studying fulltime comes with a price as I mentioned...

Well all in all, I wish to thank NUS IS department for imparting more knowledge to me and especially to you Prof for adding and refreshing life skills to me.

Will try keep in touch with NUS. ☺

*P.S: In case you don't recognize my name -> Mohamed Shajudeen, Matric: U078918L*

Best Regards,

**Deen Yusoff**

Regional Trading Technologies

DBS Bank Ltd

Tel: (65) 6878-2151

Fax: (65) 6878-9740

Email: [deen@dbb.com](mailto:deen@dbb.com)

**DBS. Living, Breathing Asia**

#### CS6305 Information Systems Research

**Teaching Feedback**

Goh Chong Leng, Jenson [jensongoh@nus.edu.sg]

Sent: Mon 2/4/2008 12:06 PM

To: Teo Hock Hai

Hi Hock Hai,

I should have taken the time to do this but being a new student, I was a little blur first semester. :) Please accept my sincere apology.

Let me take some time to comment about my experiences of taking your course. I have to say I have learnt significantly from your course even though it is tough but I love it. I am a person who needed pressure to perform well and your course gave me all the pressure I need. The course also provided me with solid foundation on IS research methodologies so much so that my current course CS6302 (Calvin's course) seem to pale in comparison. Almost everything that he mentioned in class, I already went through it in your course and perhaps much deeper in concept and understanding. Still eagerly awaiting the statistic part to come.

Personally from a IS student perspective, if taking modules is the only way to ensure systematic grooming of PhD student to become good researchers, then I would believe that having 4 intensive courses (one for each methodologies) would have done the job for us. And your course would be TOP in my choice for such intensive course. It demanded high quality and continuous work which is essential to train PhD student like me.

I am very happy that I took your course first before the rest. It have convinced me that doing IS research is fun, interesting and rewarding.

Thanks again for the great work.

---

**Jenson GOH (Mr)** :: Manager (IT), CORS, Registrar's Office. Resident Fellow, King Edward VII Hall :: National University of Singapore :: University Hall, Tan Chin Tuan Wing, UHT #03-03, 21 Lower Kent Ridge Road Singapore 119077 :: 65-6516 2268 (DID) :: 65-9025 9342 (HP) :: 65-6776 3980 (Fax) :: [jensongoh@nus.edu.sg](mailto:jensongoh@nus.edu.sg) (E), [kehqcl@nus.edu.sg](mailto:kehqcl@nus.edu.sg) (E) :: [www.nus.edu.sg](http://www.nus.edu.sg) (W), [keVII.nus.edu.sg](http://keVII.nus.edu.sg) (W) :: Company Registration No: 200604346E

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## TEACHING-RELATED CONTRIBUTIONS

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### A. Internal QE/MSc/PhD Theses Examination (in alphabetic order)

|                             |                                |
|-----------------------------|--------------------------------|
| 1. Cai Shun (QE and PhD)    | 2. Dong Yingqiu (PhD)          |
| 3. Fang Fang (QE and PhD)   | 4. Feng Yuanyue (QE)           |
| 5. Gao Zihui (MSc)          | 6. Sumeet Gupta (QE)           |
| 7. Huang Yuxin (PhD)        | 8. Sangaralingam Kajanan (QE)  |
| 9. Lai Yee Lin (QE and PhD) | 10. Li Yan (MSc)               |
| 11. Lin Julian (QE and PhD) | 12. Meng Zhaoli (QE)           |
| 13. Neo Hui Kun (MSc)       | 14. Oteng Ntsweng (QE and PhD) |
| 15. Qian Zhijiang (MSc)     | 16. Qin Qian (MSc)             |
| 17. Thiti Suttaket (QE)     | 18. Wang Bei (MSc)             |
| 19. Wu Jing (QE)            | 20. Xiang Lian (MSc)           |
| 21. Xu Yichao (QE)          | 22. Yang Fan (MSc)             |
| 23. Yang Jing (MSc)         | 24. Yang Lusi (QE and PhD)     |

|                         |                              |
|-------------------------|------------------------------|
| 25. Yu Jie (QE and PhD) | 26. Zhang Cheng (QE and PhD) |
| 27. Zhou Ying (PhD)     | 28.                          |

## B. External PhD Theses Examination

|  |  |
|--|--|
| 1. Seppo Pahlila, University of Oulu, Finland (2006)                   | 2. Ou Xiaojuan, Carol, City University of Hong Kong, P.R. China (2007)     |
| 3. Liu Yuewen, University of Science and Technology, P.R. China (2009) | 4. Liu Hefu, University of Science and Technology, P.R. China (2009)       |
| 5. Luo Chuan University of Science and Technology, P.R. China (2009)   | 6. Zhang Yixiang, University of Science and Technology, P.R. China (2010)  |
| 7. Peng Zeyu University of Science and Technology, P.R. China (2010)   | 8. Sun Yongqiang University of Science and Technology, P.R. China (2011)   |
| 9. Kong Siu Ling, City University of Hong Kong, P.R. China (2013)      | 10. Li Meng Xiang, University of Science and Technology, P.R. China (2013) |

## C. Pedagogical Contributions

1. Course Curriculum Development
  - a. Management Information Systems
  - b. IT and Entrepreneurship
  - c. Information Systems Research
  - d. IS Consulting (Refocuses the subject to have an Experiential Learning Dimension)
  - e. Global IT Vendor and Project Management
  - f. Business Analytics Capstone Project (Refocuses the subject to have an Experiential Learning Dimension)
2. Teaching Ideas Development
 

I worked with instructors of the Enterprise Systems Development Course to infuse realism, innovations and relevance into the course materials and project. We published these teaching ideas in conferences and journals to promote the use of such innovations in an enterprise systems development course. Enterprise systems development is a core, fundamental activity of the IS discipline.

  - a. Tan, C. H., and Teo, H. H., "Training Future Software Developers to Acquire Agile Development Skills," *Communications of the ACM*, Volume 50, Number 12, December 2007, pp. 97-98.
  - b. Tan, C. H., Tan, W. K., and Teo, H. H., "Training Students to be Agile Information Systems Developers: A Pedagogical Approach," in *Proceedings of the 46th ACM SIGMIS International Conference on Computer Personnel Research (SIGMIS-CPR)*, Charlottesville (Virginia), United States, April 2008, pp. 88-96.
  - c. Tan, W. K., and Teo, H. H. "Training Students to be Innovative Information Systems Developers: Synergizing Project-based Learning with Problem-based Learning," in *Proceedings of the 47th ACM SIGMIS Computer Personnel Research Conference (SIGMIS-CPR)*, Limerick, Ireland, May 2009, pp. 19-32 [2009 Magid Igbaria Outstanding Conference Paper of the Year Nominee].
  - d. Tan, C. H., Tan, W. K., and Teo, H. H., "Designing an Information Systems Development Course to Incorporate Agility, Flexibility, and Adaptability," *Communications of the Association for Information Systems*, Volume 26, March 2010, pp. 171-194.



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## SERVICE LEADERSHIP

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### A. University Service

- i. Academic Co-Director (Center for Health Informatics, Information Systems) (2016-2017)
  - a. Initiated a research program with Renci, Tsao Foundation and Jurong Health
  - b. Working with CMIO council to introduce a stackable diploma programme for the healthcare industry
- ii. Department Head (Information Systems) (2008-2015)  
Undergraduate Student Experience Enhancements
  - a. Worked with UG office to introduce Bachelor of Computing (Information Security)
  - b. Worked with UG office to retire Bachelor of Computing (Electronic Commerce)
  - c. Worked with Faculty to implement the Flipped Classroom (Blended Online Learning) approach.
  - d. Launched NUS-Accenture Consulting Bootcamp for Final Year IS and EC students to familiarize them with consulting practice in the Industry.
  - e. Developed and launched a joint *BSc Program (Business Analytics)* with School of Business, Faculty of Science, Faculty of Arts and Social Science, Faculty of Engineering and with support from InfoComm Development Authority and Economic Development Board to meet industry demands for Business Analytics professionals. Cut-off of 1<sup>st</sup> intake of 57 students (above targeted quantity of 40) was well above 80.
  - f. Revised the IS and EC degree programs significantly to update its intellectual and practical foundation to enhance their relevance to students and to industry.
  - g. Launched *NUS BComp(IS) Honors-Cambridge MPhil(Management)* concurrent program to provide top IS students an enhanced global experience and to attract better quality IS students.
  - h. Launched *NUS BComp(EC) Honors-CMU MSc(Engineering Technology and Innovation Management)* concurrent program to provide top EC students an enhanced global experience and to attract better quality EC students..
  - i. Restructured department level 3000 and 4000 courses to 3-hour format to allow lecturers to use interactive pedagogy to engage students and develop their presentation and communication skills. Economize on the need for large number of Teaching Assistants.
  - j. Organized case competition, presentation competition, case training for students to provide a platform for students to enhance their presentation, analytical and communication skills. Our competing students have been placed within the **top three** in the annual CASE IT competition held at Vancouver, Canada for the past three years.
  - k. Organized employability seminars to enhance the career readiness and industry readiness of students.
  - l. Created student handbook to guide freshmen in planning for their study. Formed program advisory committee to mentor students (now subsumed under the Undergraduate Office)
  - m. Developed a leadership program to widen students' exposure to activities beyond academic studies to cultivate confidence and leadership skills (now subsumed under the Undergraduate Office).
  - n. Launched IS Facebook website to connect students, alumni and faculty members through sharing of latest updates from the department as well as innovations and topics of interest.
  - o. Set up an IS Innovation Teaching Lab that incorporates the emerging technologies such as RFID, mobile payment devices, handheld devices such as tablets and mobile phones, sensors etc

so that students can develop innovative applications as part of their coursework or as part of their entrepreneurial efforts.

#### Postgraduate Student Experience Enhancements

- a. Introduced a teaching seminar as a requirement for PhD student graduation to ensure that all PhD graduates have a certain level of teaching competence.
- b. Revised the Qualifying Examination format and timing to provide PhD candidates greater clarity of when and how they will be tested.
- c. Revised the MComp (Information Systems) Program to target at a broader segment of IT professionals and executives instead of just the IT Project Managers.
- d. Instituted a technology update seminar series to ensure students keep up with latest technological developments and to provide students to practise their presentation skills.
- e. Worked with faculty members to ensure strong student placements (e.g., Tsinghua University). Over 90% of our PhD students have become academics in reputable universities around the world.
- f. Revised the PhD program to provide PhD students with both breadth (encompassing foundational behavioral, economics and technical courses offered by the department) and depth (specialized courses in one of the chosen tracks offered by other departments). PhD students get a more holistic training without straining our department resources.

#### Faculty Research Achievements

- a. Encourage rigorous and relevant research that could impact the community in a meaningful way – thought leaderships, new theories, entrepreneurial ideas, and best practices that could shape firms and industry
- b. Recruited top-notch researchers that could transform the department research to bring the department to the next level of impactful research
  - a/P Chen Yuan Yuan won the Young Investigator Award for the first time for the department.
  - A/P Anindya Datta won the National Research Foundation Proof-of-Concept Grant – the first and only one in School of Computing to have done so
  - A/P Anindya Datta's Mobilewalla system was accepted for presentation at DEMO, the world's premier entrepreneurial conference
- c. Funding for departmental research activities has increased substantially in the past 5 years from a variety of sources, for example:
  - Centre of Social Media Innovations for Communities (\$10 million)
  - Jiang Zhenhui, Jack (\$750,000)
  - Teo Hock Hai (\$424,558)
  - Chen Yuan Yuan (\$359,000)
- d. Support research into Asian IT Management and Electronic Commerce in line with the university mission. Website on Asian Case Studies on IT management (<http://aitcs.nus.edu.sg/>) was developed to promote the cases to other universities around the world.
- e. Steward the department towards a top-ten ranking based on publications in the two top IS journals in the past 5 years (see next page).

#### Miscellaneous

- a. Completed the IS Strategic Benchmarking Exercise
- b. Hosted a team of three (3) visiting committee members to assess the strategic directions and effectiveness of Departmental programs (2014).
- c. Coached and Mentored new Deputy Head/Head's Candidate

### Top-100 Rankings of Schools (2007-2011)

Source: <http://home.aisnet.org/displaycommon.cfm?an=1&subarticlenbr=345>  
The rankings are based on the journals selected: MISQ, ISR



| Rank | University   | Normal Count | Adjusted Count | Country   |
|------|--|--------------|----------------|-----------|
| 1    | University of Maryland (Robert H Smith School of Business)     | 25           | 13.82          | USA       |
| 2    | University of British Columbia (Sauder School of Business)     | 22           | 11.92          | Canada    |
| 3    | Temple University (Fox School of Business and Management)      | 16           | 9.33           | USA       |
| 4    | New York University (Leonard N Stern School of Business)       | 13           | 8.83           | USA       |
| 5    | Georgia State University (J Mack Robinson College of Business) | 16           | 7.58           | USA       |
| 6    | University of Texas at Austin (McCombs School of Business)     | 18           | 7.53           | USA       |
| 7    | University of Texas at Dallas (School of Management)           | 12           | 7.25           | USA       |
| 8    | University of Arkansas (Sam M Walton College of Business)      | 13           | 7              | USA       |
| 9    | National University of Singapore (School of Computing)         | 13           | 5.5            | Singapore |
| 10   | McGill University (Desautels Faculty of Management)            | 11           | 5.17           | Canada    |
| 11   | University of Connecticut (School of Business)                 | 10           | 4.87           | USA       |
| 12   | Emory University (Goizueta Business School)                    | 10           | 4.83           | USA       |
| 13   | Boston College (Wallace E Carroll School of Management)        | 7            | 4.5            | USA       |
| 14   | University of Minnesota (Carlson School of Management)         | 13           | 4.46           | USA       |
| 15   | University of Arizona (Eller College of Management)            | 11           | 4.23           | USA       |
| 16   | Carnegie Mellon University (Heinz School)                      | 7            | 4              | USA       |

#### Strategic Industry Outreach Initiatives

- a. Established *Strategic Technology Management Institute* with **\$6.2 million** funding from Work Development Authority to offer short executive courses to IT professionals in 2010.
- b. Established *Center of Health Informatics* with **\$1.35 million** from InfoComm Development Authority to develop human capital, thought leadership and a professional community in the domain of health informatics in 2012.
- c. Organized the inaugural International Conference on Big Data and Analytics in Healthcare with Health Minister, Mr. Gan Kim Yong as Guest of Honor, 300 over participants and more than 10 sponsors in 2013. Conference was featured prominently in local press.
- d. Organized the 2<sup>nd</sup> Big Data and Analytics in Healthcare Conference with Minister of Health, Mr. Gan Kim Yong as Guest of Honour, about 300 participants and 5 key sponsors in 2014. Accepted Academic Research papers in the domain for the first time with presenters from notable schools such as CMU, Wharton School, and Beijing University. Conference was featured prominently in local press.
- e. Successfully bid for and organized the PACIS Conference in Singapore in 2015.
- f. Worked with Dr. Francis Yeoh to institutionalize a more structured, comprehensive entrepreneurship program in SoC.
- g. Worked with Yeo Ann Kian to examine and propose Teaching and Entrepreneurship space utilization needs.
- h. Worked with ISS and Alex Siow to create an Executive Masters (IT Management) to train and cultivate the next generation of Chief Information Officers.

- ii. Vice-Dean, Corporate Communications (2007- 2008)
  - Outreach Programs
    - a. Initiated outreach, promotional and visit programs for students of Junior Colleges, Polytechnics, and Malaysian High Schools which provided the foundation for the quality of students intake to recover steadily. SoC is no longer at the bottom of the barrel.
    - b. Organized InfoComm Fest, December 2007 with participation from 600 Junior College and Polytechnics, Secondary School and Primary School students and RAdm Lui Tuck Yew, Minister-of-State, Ministry of Education as Guest-of-Honour.
    - c. Revamped and re-launched the School of Computing website to brand SoC as the Leader in Infocomm Education and Research
    - d. Organized NUS –SoC Open House and outreach activities for SM2 and SM3 students
  - Industry and Alumni Connection Programs and Fund-raising
    - a. Launched inaugural SUN-NUS University Day, attracting about 300 current and prospective students, staff, alumni, and industry partners
    - b. Organized Google’s Vincent Cerf (Founder of Internet) seminar as part of SoC’s Tenth Anniversary Celebrations, attracting more than 400 current and prospective students, staff, alumni and industry partners
    - c. Organized Distinguished Eminent Professors Public Symposium as part of SoC’s Tenth Anniversary Celebrations, attracting about 300 current and prospective students, staff, alumni and industry partners
    - d. Organized SoC’s Tenth Anniversary Gala Dinner Celebrations with participation from 470 students, staff, alumni, industry partners, distinguished guests, and with Provost and Deputy President, Tan Eng Chye and CEO, IDA, RAdm Ronnie Tay, as Guest-of-Honour
      - Raised and Launched Lim Hong Chin Memorial Scholarship
      - Raised and Launched Computing Alumni Assistance Award
      - Raised and Launched Computing Students Development Fund
    - e. Garnered Microsoft Prize Award, Singapore Computer Society Prize Award, and Google Prize Award.
  - Internal Restructuring
    - a. Restructured Corps Comm team from 6 to 4 without loss of productivity.
    - b. Transformed a demoralized, outcast outfit into an effective, can-do unit.
- iii. IS and EC Undergraduate Curriculum Chair (2005-2008)
  - a. Reviewed and revamped IS and EC curriculum degree requirements
  - b. Worked with faculty members and department head to introduce five new course modules (e.g., CS2261, IT1004, CS4255, CS4266, CS5350) to update the IS and EC curriculum and to provide broad-based courses to students from other schools/faculties.
  - c. Worked with Vice-Dean (Undergraduate studies) to revise Minor in IS requirements to eliminate confusion and duplication of courses.
  - d. Worked with Vice-Dean (Undergraduate studies) and department head to introduce a joint co-terminal MSc (Management) programme for IS and EC students with School of Business.
  - e. Worked with Vice-Dean (Undergraduate studies) and department head to satisfy ABET Accreditation Requirements.
  - f. Worked with Vice-Dean (Graduate Studies) and IS representative in Graduate Curriculum committee to revamp the postgraduate curriculum and introduce the project management concentration
  - g. Worked with Vice-Dean (Undergraduate studies) to introduce Double Degree Programmes with School of Business.

## iv. Committee Responsibility

| Committee  | Role                      | Tenure                             |
|--|---------------------------|------------------------------------|
| Promotion and Tenure Committee (Hahn Jungpil, School of Computing)   | Chair                     | 2020                               |
| Computer Science Department's Head Search Committee  | Member                    | 2019-2020                          |
| NUS "Next Big Things" Task Force   | Member                    | 2019                               |
| NUS IT Faculty Advisory Group Committee  | Member                    | 2018-2019                          |
| I-Cube Lab   | Coordinator               | 2018-Present                       |
| Management Committee, NUS Suzhou Research Institute  | Member                    | 2018-2020                          |
| Promotion and Tenure Committee (Isam Faik, School of Computing)  | Chair                     | 2020                               |
| Promotion and Tenure Committee (Jack Jiang Zhenhui, School of Computing)                                       | Chair                     | 2018                               |
| Promotion and Tenure Committee (Atreyi Kankanhalli, School of Computing)                                       | Chair                     | 2016                               |
| NUHS AI Seed Fund Review Panel   | Member                    | 2018-Present                       |
| ODPRT Evaluation Panel for MoE Tier 3, Research Center of Excellence, and White Space                          | Member                    | 2017-Present                       |
| ODPRT Expert Panel for Accountancy, Business, Humanities and Social Sciences                                   | Member<br>(Interim Chair) | 2015-Present<br>(2016.04-07)       |
| Humanities and Social Science International Sabbatical Fellowship Evaluation Panel                             | Member                    | 2018 - Present                     |
| Humanities and Social Science Seed Funding Committee   | Member                    | 2013-Present                       |
| School Dean's Search Committee   | Member                    | 2012                               |
| Promotion and Tenure Committee (Cho Hichang, Faculty of Arts and Social Science, Communications and New media) | Member                    | 2010                               |
| Global Merit / University Scholarship Interview Sub-Panel  | Chair                     | 2007, 2008                         |
|  | Member                    | 2006                               |
| School Executive Committee   | Member                    | 2007-2015                          |
| School Curriculum Committee  | Member                    | 2006-2008                          |
| School Honours Year Project Committee  | Member                    | 2006-2008                          |
| School Entrepreneurship Committee  | Member                    | 2007-2010; 2014-2015, 2017-Present |
| Research Coordinator for NUHS-SoC  |                           | 2018-Present                       |
| Research Coordinator for Woodland Health Campus - SoC  |                           | 2018-Preent                        |
| Computing Alumni Association Award Committee   | Member                    | 2009-Present                       |
| Department Executive Committee   | Member                    | 2016-Present                       |
| Department of IS and EC Degree Program Curriculum Committee  | Chair                     | 2005-2008                          |
| Department Review Committee  | Member                    | 2006-2007                          |
|  | Chair                     | 2008-2015                          |
| Department Search Committee  | Chair                     | 2015-Present                       |
|  | Member                    | 2005-2008                          |
| Department Teaching Coordinator (Course Scheduling and Planning)   | Coordinator               | 2005-2008                          |
| Collaborative Technology Lab   | Coordinator               | 2001-2008                          |
| Mentor for Academically Weak Students  | Mentor                    | 2003-2006                          |

**B. Service to International Academic Community**

- i. Service Leadership in Association of Information Systems
  - a. Asia-Pacific Representative in the Association of Information Systems (AIS) Council (July 2008-July 2009)
  - b. AIS-ICIS2011 (Shanghai) Task Force on Participation (Chair, Sept 2008-2011)
  - c. AIS Reviewer Accreditation Committee (2005)
  - d. AIS Region 3 Council (Co-Chair, 2015-16)
  - e. AIS Nomination Committee (2015)
  
- ii. External Assessor, Membership on Visiting Committees
  - a. Member, Hong Kong Research Assessment Exercise Group 2020, Computer Science/Information Technology Panel, University Grant Council, Ministry of Education
  - b. External Examiner, Universiti Teknologi PETRONAS (2019-2022)
  - c. External Examiner, University of Hong Kong (2017-2019)
  - d. External Examiner, University of Tunku Abdul Rahman (2015-Present)
  - e. External Examiner, Multimedia University, Malaysia (2014-2015)
  - f. External Examiner, City University of Hong Kong, PRC (2009-Present)
  - g. External Assessor, Hong Kong Open University, PRC (2006-2010)
  - h. External Assessor, University of Oulu, PRC (2006)
  - i. External Reviewer, Distinguished University Professor, University of Maryland (2016 – Ritu Agrawal)
  - j. External Reviewer, Clarkson University (2016 – Ke Weiling)
  - k. External Reviewer, HEC Paris, (2014 - Sri Kudaravalli)
  - l. External Reviewer, University of British Columbia (2006 – Jai-Yeol Son)
  - m. Reviewer, Hong Kong Research Grant Council (Yearly)
  - n. Reviewer, Qatar National Research Foundation (Yearly)
  - o. Reviewer, National Research Foundation, South Korea (Ad-hoc)

**C. Service to Local Industry**

- i. Committee Responsibility

| <b>Committee (Organization)</b>   | <b>Role</b> | <b>Tenure</b>              |
|---|-------------|----------------------------|
| Social Science and Humanities Research Expert Panel (Ministry of Education)   | Member      | 2019-Present               |
| Future of Adult Learning Research Task Force - Sub-Group: Future of Human Capabilities in the Digital Economy and Society (SSG, NRF, Institute of Adult Learning) | Member      | 2019                       |
| IT Youth Award Evaluators' Committee (Singapore Computer Society)   | Member      | September 2008, 2009, 2010 |
| IT Youth Award Committee (Singapore Computer Society)   | Member      | November 2011, 2012        |
| Service Science, Management, Engineering Council (International Business Machine – IBM)   | Member      | 2009-2012                  |
| H3 Computing Curriculum Committee (Ministry of Education)   | Member      | 2009-2011                  |
| Land Transport Excellence Award Committee (Land Transport Authority – LTA)  | Member      | March 2010                 |

|  |        |                          |
|--|--------|--------------------------|
| National Infocomm Competency Framework (NICF)<br>Technical Committee for Service Science<br>(InfoComm Development Authority and Work<br>Development Authority) | Member | July 2010 –<br>June 2011 |
|--|--------|--------------------------|

## ii. Advisory Responsibility

|  |                           |
|--|---------------------------|
| External Examiner, Diploma of Information Technology<br>(Singapore Polytechnic, School of Digital Media and Infocomm Technology) | 2016-Present              |
| External Examiner, Diploma of Business Information Technology<br>(Temasek Polytechnic, School of Business)                       | 2009-2013<br>2015-Present |
| Board Member, Institute of Systems Science   | 2009-2013                 |