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Formation

Ph.D. in Information Systems, School of Computing, National University of Singapore

Master of Science, School of Computing, National University of Singapore

Bachelor of Information Sciences, Nanjing University (P.R.China)

Publications

Publications académiques

Articles

"Fostering SMEs Digital Capabilities" (A. Kankanhalli, Y. Li), *International Academy of CIO and Digital Innovation*

"Constraining Opportunism in Information Systems Consulting: A Three Nation Examination" (R. Watson, G. Dawson, MC. Boudreau, Y. Li, I. Al-Jabri, H. Zhang, W. Huang), *Journal of the Association of Information Systems*

"Psychological paradox of game software trial" (X. Yang, C. Tan, Y. Li, H. Teo), *Information and Management*, janv. 2018, Vol. Forthcoming

"Exploring continued use of mobile shopping channel in China: the effects of active coping and its antecedents" (X. Yang, Y. Li, Q. Liao), *Electronic Commerce Research*, mars 2016, Vol. 16, Numéro 1, p. 1-23

"Social Capital Characteristics of Open Source Software Opinion Leaders" (Y. Li), *Journal of Computer Information Systems*, oct. 2014

"OSS Adoption: Organizational Investment in Internal Human Capital" (Y. Li, C. Tan, X. Yang), *Journal of Computer Information Systems*, nov. 2013, Vol. 54, Numéro 1, p. 42-52

"It is All about What We Have: A Discriminant Analysis of Organizations' Decision to Adopt Open Source Software" (Y. Li, C. Tan, X. Yang), *Decision Support Systems*, août 2013, Vol. 56, p. 56-62

"Matching Business Strategy and CIO Characteristics and Its Impact on Organizational Performance" (Y. Li, C. Tan), *Journal of Business Research*, juin 2013

"Leadership Characteristics and Developers' Motivation in Open Source Software Development" (Y. Li, C. Tan, H. Teo), *Information & Management*, juil. 2012, Vol. 49, Numéro 5, p. 257-267

"Open Source Software Adoption: Motivations of Adopters and Amotivations of Non-Adopters" (Y. Li, C. Tan, H. Xu, H. Teo), *The DATA BASE for Advances in Information Systems*, mai 2011, Vol. 42, Numéro 2, p. 76-94

"Students' Participation Intention in an Online Discussion Forum: Why is Computer-Mediated Interaction Attractive?" (X. Yang, Y. Li, CH. Tan, HH. Teo), *Information & Management*, juin 2007, Vol. 44, Numéro 2007, p. 456-466

"Senior Citizens' Acceptance of Information Systems: A Study in the Context

of E-Government Services" (C. Phang, J. Sutanto, A. Kankanhalli, Y. Li, B. Tan, H. Teo), *IEEE Transactions on Engineering Management*, nov. 2006, Vol. 53, Numéro 4, p. 555-569

"Innovative Usage of Information Technology in Organizations: Do CIO Characteristics Make a Difference ?" (Y. Li, C. Tan, H. Teo, B. Tan), *IEEE Transactions on Engineering Management*, mai 2006, Vol. 53, Numéro 2, p. 177-190

Chapitres

Mozat: Launching a Mobile Game in the Middle East and North Africa. In: *Experiencing Innovation in Asia*. : World Scientific, 2015, p. 131-154

Renault India: Benchmarking against other Industries for Marketing Success. In: *Experiencing Innovation in Asia*. : World Scientific, 2015, p. 199-220

Renault China: The Challenge of Increasing Brand Awareness. In: *Experiencing Innovation in Asia*. : World Scientific, 2015, p. 221-240

StarryMedia: Bridging the Gap between Innovation and Market Needs. In: *Experiencing Innovation in Asia*. : World Scientific, 2015, p. 105-130

Yek Mobile: Launching an Innovative High-Tech Startup in China. In: *Experiencing Innovation in Asia*. : World Scientific, 2015, p. 85-104

Autres publications

Communications publiées

"Assessing the Relevancy of National Culture in Predicting the Efficacy of Opportunism Constraints in the Information Systems Consulting Domain", avec G. Dawson, H. Zhang, W. Huang, R. Watson. In : *ICIS*, International Conference on Information Systems . Millan (Italy) : AIS, 2013.

"Drivers for Green IT in Organizations: Multiple Case Studies in China and Singapore", avec X. Yang, C. Tan. In : *PACIS*, Annual Pacific-Asia Conference on Information Systems . Jeju Island (South Korea) : KMIS, 2013.

"The Antecedents and Effects of Consumers' Active Coping in B2C Mobile Shopping in China ", avec X. Yang, Q. Wang, Q. Wang. In : *Annual International Conference on Electronic Commerce*, 14th . (Singapore) : Dr. Calvin Xu, 2012.

"REOPENING THE CENTRALIZATION-DECENTRALIZATION DEBATE: A COMPARATIVE CASE STUDY OF ERP IMPLEMENTATION IN TWO CHINESE PETROLEUM COMPANIES", avec J. Malaurent, D. Avison. In : *Proceedings of PACIS 2012*, 16th Pacific-Asia Conference on Information Systems (PACIS 2012). Ho Chi Minh City (Vietnam) : Shan L Pan, Tru H Cao, 2012.

"Antecedents of ISD Offshoring Outcomes: Exploring Differences between India and China", avec K. Spohrer, A. Heinzl. In : *Proceedings of 44th Hawaii International Conference on System Sciences*, HICSS . Hawaii (USA) : IEEE Computer Society, 2011.

"Dual Identification of IS Offshoring Call Center Employees: Understanding Its Antecedents and Consequences", avec X. Wang, H. Teo, R. Watson. In :

Proceedings of 43rd Hawaii International Conference on System Sciences (HICSS), Hawaii (USA) : IEEE Computer Society, 2010.

"Aligning CIO Characteristics to Business Strategy: An Empirical Investigation", avec C. Tan. In : *Proceedings of Forty-Second Annual Hawaii International Conference on Systems Sciences*, Forty-Second Annual Hawaii International Conference on Systems Sciences. Waikola, Big Island, Hawaii (USA) : Ralph H. Sprague Jr., 2009.

"Open Source Software Adoption: An Investigation into Motivations and Amotivations of Users", avec C. Tan, H. Teo. In : *14th Americas Conference on Information Systems (AMCIS 2008)*, 14th Americas Conference on Information Systems. Toronto, Ontario (Canada) : , 2008.

"Firm-Specificity and Organizational Learning-related Scale on Investment in Internal Human Capital for Open Source Software Adoption", avec C. Tan, H. Teo. In : , 2008 SIGMIS Computer Personnel Doctoral Consortium and Research Conference. Charlotteville (USA) : , 2008.

Enseignement

Enseignement à l'ESSEC

- ESSEC MBA:

IS Core Course: IS/IT for Managers

Pre-MBA: Computing Skills

Pre-MBA: IS Design

IT and Entrepreneurship

- ESSEC SMIB:

Supply Chain Management

Autres activités pédagogiques

Invited Talks

1. "Digital Transformation and its Impact on Future Industries", presented at Singapore Management University (SMU), Feb 2017
2. "Big Data for Business: Opportunities and Challenges", presented at Foreign Trade University, Hanoi, Vietnam, May 2016
3. "Big Data for Business: Opportunities and Challenges", presented at Nanjing University of Science and Technology, China, Jan, 2016
4. "Assessing the Relevancy of National Culture in Predicting the Efficacy of Opportunism Constraints in the Information Systems Consulting Domain", presented at Stanford University, July, 2014
5. "Assessing the Relevancy of National Culture in Predicting the Efficacy of Opportunism Constraints in the Information Systems Consulting Domain", presented at ESSEC Business School, Asia-Pacific, October, 2013
6. "How to Derive Business Value from Big Data," presented at Tsinghua University, Peking University, Fudan University, Shanghai Jiaotong University, Nanjing University, and Zhejiang University, November, 2012
7. "Research on Mobile Social Networks: challenges and opportunities, " presented at Tsinghua University, Fudan University, and Wuhan University, September, 2009

8. "Dual Identification of IT Offshoring Call Center Employees: Understanding Its Antecedents and Consequences," Presented at of Business Administration and Information Systems, Mannheim University, Germany, November, 2009
9. "Dual Identification of IT Offshoring Call Center Employees: Understanding Its Antecedents and Consequences," presented at ESSEC Business School, December, 2007
10. "Leadership Characteristics and Motivation in Open Source Software Development: An Empirical Investigation", Presented at School of Management, FuDan University, Shanghai, P.R.China, December 2007
11. "Overcoming Switching Costs in Open Source Software Adoption: The Roles of Internal and External Human Capital", ESSEC Business School, Cergy Pontoise Cedex, Paris, France, March 16th, 2007.
12. "Predicting Organizational Intention to Adopt Open Source Software: A Tale of Human Capital in Two Countries," Presented at Information System Department, Desautels Faculty of Management, McGill University, Montreal, Quebec, Canada, February 19th, 2007.
13. "A Human Capital Perspective of Organizational Intention to Adopt Open Source Software," Presented at Department of Management of Information Systems, Terry College of Business, University of Georgia, Athens, Georgia, United States, August 24th, 2006.
14. "A Discriminant Analysis of Organizations' Adoption of Open Source Software: A Human Capital Perspective," Presented at Department of Management of Information Systems, School of Business Administration, Sungkyunkwan University, Seoul, South Korea, September 21st, 2006.

Autres activités

Prix et distinctions

Best Paper Award at World Congress on Intellectual Capital (WCIC), 2006
 Dean's Graduate Award for Excellence in Research, National University of Singapore, 2006

Activités scientifiques

Membre d'un comité de lecture

International Journal of Accounting & Information Management, Emerald

Communications présentées à des conférences

1. Li, Y., Tan, C. H., Teo, H. H., and Watson, R. T., "An Institutional Perspective on Open Source Software Adoption: A Cross-country Investigation," Proceeding of the Sixteenth Annual **Workshop on Information Technologies and Systems (WITS)**, Milwaukee, Wisconsin, United States, December, 2006.
2. Li, Y., Tan, C. H., and Teo, H. H., "A Discriminant Analysis of Organizations' Adoption of Open Source Software: A Human Capital Perspective," Proceeding of **World Congress on Intellectual Capital (WCIC)**, Seoul, Korea, September, 2006. (**Best Paper Award**, with 1000USD travel support).
3. Li, Y., Tan, C. H., Teo, H. H., and Watson, R. T., "A Cross-Country Study

of Organizational Intention to Adopt Open Source Software: A Human Capital Perspective," Presented at Open Source Software Research Development Workshop in **Academy of Management Annual Meeting (AOM)**, Atlanta, Georgia, United States, August, 2006.

4. Li, Y., Tan, C. H., Teo, H. H., and Mattar, A.T., "Motivating Open Source Software Developers: Influence of Transformational and Transactional Leaderships," Proceeding of the Forty-fourth **ACM SIGCPR International Conference on Computer Personnel Research (SIGCPR)**, Claremont, California, United States, April, 2006.

5. 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," Proceeding of the Twenty-Sixth Annual **International Conference on Information Systems (ICIS)**, Las Vegas, Nevada, United States, December, 2005.

6. Yang, X., Li, Y., Tan, C. H., and Teo, H. H., "The Motivators of Students' Behavioral Intention towards Online Discussion Forum Participation," Proceeding of the Eleventh Annual **Americas Conference on Information Systems (AMCIS)**, Omaha, Nebraska, United States, August, 2005.

7. Phang, C.W., Sutanto, J., Li, Y., and Kankanhalli, A., "Senior Citizens' Adoption of E-Government: In Quest of the Antecedents of Perceived Usefulness," Proceedings of the Thirty-eighth Annual **Hawaii International Conference on System Sciences (HICSS)**, Big Island, Hawaii, United States, January, 2005.

8. Li, Y., Tan, C. H., and Teo, H. H., "The Dynamic Transformation of an Open Source Software Project Leader: A Micro-Organizational Behavioral Perspective," Proceeding of the Eighth Annual **Pacific Asia Conference on Information Systems (PACIS)**, Shanghai, China, July, 2004.

9. Yang, X., Li, Y., Tan, C. H., and Teo, H. H., "What Motivates a Student to Participate in the Electronic Discussion Forum: A Survey Study of Students' Participation Intention," Proceeding of the Eighth Annual **Pacific-Asia Conference on Information Systems (PACIS)**, Shanghai, China, July, 2004.

10. Chan, H.C., Teo, H.H., Yang, J., and Li, Y., "The Technology Acceptance Model for Competitive Software Products," Proceeding of the Eighth Annual **Pacific-Asia Conference on Information Systems (PACIS)**, Shanghai, China, July, 2004.

11. Li, Y., and Tan, G.W., "Information Sharing in a Supply Chain with Dynamic Consumer Demand Pattern," Proceedings of the Thirty-Seventh Annual **Hawaii International Conference on System Sciences (HICSS)**, Big Island, Hawaii, United States, January, 2004.

12. Li, Y., Lie, W. Y., and Tan, G.W., "Impact of Lead-time Distribution on Bullwhip Effect and Supply Chain Performance," Proceeding of the 7th Annual **Americas Conference on Information Systems (AMCIS)**, Boston, Massachusetts, United States, August, 2001.

Affiliations et activités académiques

Member of Academy of Management (AOM)

Member of Association for Information Systems (AIS)

Expérience professionnelle

Associate Editor for

10th International Conference on Wirtschaftsinformatik 2011
International Conference on Information Systems (ICIS) 2011
European Conference on Information Systems (ECIS) 2011

Reviewer for

MIS Quarterly

IEEE Transactions on Engineering Management

Journal of Electronic Commerce Research

Information Systems Frontier

The DATA BASE for Advances in Information Systems

Journal of Database Management

International Conference on Information Systems(ICIS)

Academy of Management Meeting (AOM)

Americas Conference on Information Systems (AMCIS)

Hawaii International Conference on System Sciences(HICSS)

Pacific-Asia Conference on Information Systems(PACIS)