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**Education**

PhD, University of Texas at Dallas, United States of America, 2004  
Master of Science, University of Texas at Dallas, United States of America, 2001  
Bachelor of Engineering, Hohai University, China, 1995

**Academic Appointments**

Associate Professor of Information Systems, School of Computing and Information Systems, SMU, Jan 2023 - Present  
Assistant Professor of Information Systems, School of Computing and Information Systems, SMU, Jan 2005 - Jun 2011  
Lecturer of Information Systems, School of Computing and Information Systems, SMU, Jul 2004 - Dec 2004

**RESEARCH**

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**Publications**Journal Articles [Refereed]

Does CEO agreeableness personality mitigate real earnings management?, by LIU, Shan; WU, Xingying; HU, Nan. (2024). *International Review of Financial Analysis*, 95 1-22. <https://doi.org/10.1016/j.irfa.2024.103458> (Published)

The information content of financial statement fraud risk: An ensemble learning approach, by DUAN, Wei; HU, Nan; XUE, Fujing. (2024). *Decision Support Systems*, 182 <https://doi.org/10.1016/j.dss.2024.114231> (Published)

To protect or to hide: An investigation on corporate redacted disclosure motives under new FAST act regulation, by MA, Yan; MAO, Qian; HU, Nan. (2024). *Emerging Markets Review*, 60 1-18. <https://doi.org/10.1016/j.ememar.2024.101144> (Published)

Impact of government outsourcing contracts on high-tech vendors: An empirical study, by DONG, Yi; HU, Nan; JI, Yonghua; NI, Chenkai; XIE, Jing. (2024). *Journal of Management Information Systems*, 41 (2), 581-609. <https://doi.org/10.1080/07421222.2024.2340823> (Published)

Understanding the impact of trade policy effect uncertainty on firm-level innovation investment, by CHEN, Daniel; HU, Nan; LIANG, Peng; SWINK, Morgan. (2024). *Journal of Operations Management*, 70 (2),

316-340. <https://doi.org/10.1002/joom.1285> (Published)

Trade policy uncertainty and the patent bubble in China: evidence from machine learning, by XUE, Xingnan; LIANG, Peng; XUE, Fujing; HU, Nan; LIU, Ling. (2024). *Asia-Pacific Journal of Accounting & Economics*, 31 (5), 1-22. <https://doi.org/10.1080/16081625.2023.2298934> (Published)

Economic policy uncertainty and corporate social responsibility disclosure similarity: Evidence from China, by XUE, Xingnan; WANG, Liwen; HU, Nan. (2024). *The British Accounting Review*, 56 (5), 1-17. <https://doi.org/10.1016/j.bar.2023.101305> (Published)

Economic policy uncertainty and imitation behaviors of corporate social responsibility practices: Evidence from China, by XUE, Xingnan; HU, Nan. (2023). *International Review of Financial Analysis*, 89 1-15. <https://doi.org/10.1016/j.irfa.2023.102753> (Published)

Cross-market information transmission along the supply chain network, by FANG, Ruiui; HU, Nan; LIANG, Peng; LIU, Ling. (2023). *Production and Operations Management*, 32 (7), 2227-2244. <https://doi.org/10.1111/poms.13970> (Published)

How does credit risk affect cost management strategies? Evidence on the initiation of credit default swap and sticky cost behavior, by DAI, Jing; HU, Nan; HUANG, Rong; YAN, Yan. (2023). *Journal of Corporate Finance*, 80 1-27. <https://doi.org/10.1016/j.jcorpfin.2023.102401> (Published)

Customers' managerial expectations and suppliers' asymmetric cost management, by LIANG, Peng; CAVUSOGLU, Hasan; HU, Nan. (2023). *Production and Operations Management*, 32 (6), 1975-1993. <https://doi.org/10.1111/poms.13952> (Published)

Measuring management accounting practices using textual analysis, by QIU, Fangjuan; HU, Nan; LIANG, Peng; DOW, Kevin. (2023). *Management Accounting Research*, 58 1-16. <https://doi.org/10.1016/j.mar.2022.100818> (Published)

Credit Default Swaps and Borrowers' Real Earnings Management: Evidence From Credit Default Swap Initiation, by WANG, Yuxuan; FANG, Ruiui; HU, Nan; HUANG, Rong. (2023). *Journal of Accounting, Auditing & Finance*, 1-34. <https://doi.org/10.1177/0148558X221140723> (Published)

The bullwhip effect and credit default swap market: A study based on firm-specific bullwhip effect measure, by HU, Nan; LIANG, Peng; LIU, Ling; ZHU, Lu. (2022). *International Review of Financial Analysis*, 84 1-13. <https://doi.org/10.1016/j.irfa.2022.102386> (Published)

The impact of air pollution on financial reporting quality: Evidence from China, by HU, Nan; XUE, Xingnan; LIU, Ling. (2022). *Accounting & Finance*, 62 (3), 3609-3644. <https://doi.org/10.1111/acfi.12898> (Published)

Stock market reactions to the COVID-19 pandemic: The moderating role of corporate big data strategies based on Word2Vec, by XUE, Fujing; LI, Xiaoyu; ZHANG, Ting; HU, Nan. (2021). *Pacific-Basin Finance Journal*, 68 1-13. <https://doi.org/10.1016/j.pacfin.2021.101608> (Published)

Intangible asset value of employee satisfaction in high-contact services, by FANG, Ruiui; GAO, Baojun; HU, Nan. (2021). *International Journal of Hospitality Management*, 94 1-12. <https://doi.org/10.1016/j.ijhm.2020.102810> (Published)

Supply chain hierarchical position and firms' information quality, by BAI, Xuelian; FANG, Ruiui; HENRY, Elaine; HU, Nan. (2020). *Journal of Financial Stability*, 51 1-13. <https://doi.org/10.1016/j.jfs.2020.100815> (Published)

Relative Emphasis on Non-GAAP Earnings in Conference Calls: Determinants and Market Reaction, by HENRY, Elaine; HU, Nan; JIANG, Xi. (2020). *European Accounting Review*, 29 (1), 169-197. <https://doi.org/10.1080/09638180.2019.1664312> (Published)

What do hotel customers complain about? Text analysis using structural topic model, by HU, Nan; ZHANG, Ting; GAO, Baojun; BOSE, Indranil. (2019). *Tourism Management*, 72 417-426. <https://doi.org/10.1016/j.tourman.2019.01.002> (Published)

Risk Pooling, Supply Chain Hierarchy, and Analysts' Forecasts, by HU, Nan; KE, Jian-Yu; LIU, Ling; ZHANG, Yue. (2019). *Production and Operations Management*, 28 (2), 276-291. <https://doi.org/10.1111/poms.12904> (Published)

Financial report readability and stock return synchronicity, by BAI, Xuelian; DONG, Yi; HU, Nan. (2019). *Applied Economics*, 51 (4), 346-363. <https://doi.org/10.1080/00036846.2018.1495824> (Published)

- Double learning or double blinding: an investigation of vendor private information acquisition and consumer learning via online reviews, by HU, Nan; DOW, Kevin E.; CHONG, Alain Yee Loong; LIU, Ling. (2018). *Annals of Operations Research*, 270 (1-2), 213-234. <https://doi.org/10.1007/s10479-016-2243-z> (Published)
- The Effect of Ultimate Ownership on the Disclosure of Environmental Information, by WANG, Peng; WANG, Fangjun; HU, Nan. (2018). *Australian Accounting Review*, 28 (2), 186-198. <https://doi.org/10.1111/auar.12166> (Published)
- Credit default swap spreads and annual report readability, by HU, Nan; LIU, Ling; ZHU, Lu. (2018). *Review of Quantitative Finance and Accounting*, 50 (2), 591-621. <https://doi.org/10.1007/s11156-017-0639-8> (Published)
- Analyst Firm Coverage and Forecast Accuracy: The Effect of Regulation Fair Disclosure, by DONG, Yi; HU, Nan; LI, Xu; LIU, Ling. (2017). *Abacus: A Journal of Accounting, Finance and Business Studies*, 53 (4), 450-484. <https://doi.org/10.1111/abac.12120> (Published)
- Does director interlock impact the diffusion of accounting method choice?, by HAN, Jie; HU, Nan; LIU, Ling; TIAN, Gaoliang. (2017). *Journal of Accounting and Public Policy*, 36 (4), 316-334. <https://doi.org/10.1016/j.jaccpubpol.2017.05.005> (Published)
- On self-selection biases in online product reviews, by HU, Nan; PAVLOU, Paul A.; ZHANG, Jie. (2017). *MIS Quarterly*, 41 (2), 449-472. <https://doi.org/10.25300/MISQ/2017/41.2.06> (Published)
- Follow the herd or be myself? An analysis of consistency in behavior of reviewers and helpfulness of their reviews, by GAO, Baojun; HU, Nan; BOSE, Indranil. (2017). *Decision Support Systems*, 95 1-11. <https://doi.org/10.1016/j.dss.2016.11.005> (Published)
- Credit derivatives and stock return synchronicity, by BAI, Xuelian; HU, Nan; LIU, Ling; ZHU, Lu. (2017). *Journal of Financial Stability*, 28 79-90. <https://doi.org/10.1016/j.jfs.2016.12.006> (Published)
- The Impact of NASD Rule 2711 and NYSE Rule 472 on Analyst Behavior: The Strategic Timing of Recommendations Issued on Weekends, by DONG, Yi; HU, Nan. (2016). *Journal of Business Finance & Accounting*, 43 (7-8), 950-975. <https://doi.org/10.1111/jbfa.12211> (Published)
- Board interlock networks and the use of relative performance evaluation, by HAO, Qian; HU, NAN; LIU, Ling; Yao, Lee J.. (2014). *International Journal of Accounting & Information Management*, 22 (3), 237-251. <https://doi.org/10.1108/IJAIM-06-2013-0039> (Published)
- Digital certificate management: Optimal pricing and CRL releasing strategies, by ZHANG, Jie; HU, Nan; Raka, M. K.. (2014). *Decision Support Systems*, 58 74-78. <https://doi.org/10.1016/j.dss.2012.12.043> (Published)
- Ratings lead you to the product, reviews help you clinch it? The mediating role of online review sentiments on product sales, by HU, Nan; KOH, Noi Sian; REDDY, Srinivas K.. (2014). *Decision Support Systems*, 57 42-53. <https://doi.org/10.1016/j.dss.2013.07.009> (Published)
- The impact of ineffective internal control on the value relevance of accounting information, by HU, Nan; QI, Baolei; TIAN, Gaoliang; YAO, Lee; ZENG, Zhen. (2013). *Asia-Pacific Journal of Accounting & Economics*, 20 (3), 334-347. <https://doi.org/10.1080/16081625.2013.765026> (Published)
- Core versus peripheral information technology employees and their impact on firm performance, by LIU, Ling; CHEN, Daniel Q.; HU, Nan; BOSE, Indranil; BRUTON, Garry D.. (2013). *Decision Support Systems*, 55 (1), 186-193. <https://doi.org/10.1016/j.dss.2013.01.018> (Published)
- Not all that glitters is gold: The effect of attention and blogs on the investors' investing behaviors, by HU, Nan; DONG, Yi; LIU, Ling; YAO, Lee J.. (2013). *Journal of Accounting, Auditing & Finance*, 28 (1), 4-19. <http://doi.org/10.1177/0148558X12459606> (Published)
- Improving ethics education in accounting: Lessons from medicine and law, by LIU, Chunhui; YAO, Lee J.; HU, Nan. (2012). *Issues in Accounting Education*, 27 (3), 671-690. <https://doi.org/10.2308/iace-50150> (Published)
- Improving ethics education in accounting: Lessons from medicine and law, by LIU, Chunhui; YAO, Lee J.; HU, Nan. (2012). *Issues in Accounting Education*, 27 (3), 671-690. <http://doi.org/10.2308/iace-50150> (Published)

Do Links Matter? An Investigation of the Impact of Consumer Feedback, Recommendation Networks, and Price Bundling on Sales, by HU, Nan; TIAN, Gaoliang; LIU, Ling; LIANG, Bin; GAO, Yunjun. (2012). *IEEE Transactions on Engineering Management*, 59 (2), 189-200. <https://doi.org/10.1109/TEM.2010.2064318> (Published)

Manipulation of online reviews: An analysis of ratings, readability, and sentiments, by HU, Nan; BOSE, Indranil; KOH, Noi Sian; LIU, Ling. (2012). *Decision Support Systems*, 52 (3), 674-684. <https://doi.org/10.1016/j.dss.2011.11.002> (Published)

The impact of ultimate ownerships on audit fees: evidence from Chinese listed companies, by HU, Nan; WANG, Fanjun; WANG, Peng; YAO, Lee J.; ZHANG, Junrui. (2012). *Asia-Pacific Journal of Accounting & Economics*, 19 (3), 352-373. <https://doi.org/10.1080/16081625.2012.667510> (Published)

Value relevance of blog visibility, by HU, Nan; LIU, Ling; Tripathy, Arindam; YAO, Lee J.. (2011). *Journal of Business Research*, 64 (12), 1361-1368. <https://doi.org/10.1016/j.jbusres.2010.12.025> (Published)

The impact of IFRS on accounting quality in a regulated market: An empirical study of China, by LIU, Chunhui; YAO, Lee J.; HU, Nan; LIU, Ling. (2011). *Journal of Accounting, Auditing & Finance*, 26 (4), 659-676. <https://doi.org/10.1177/0148558X11409164> (Published)

CIO reporting structure, strategic positioning, and firm performance, by BANKER, Rajiv D; HU, Nan; PAVLOU, Paul A; LUFTMAN, Jerry. (2011). *MIS Quarterly*, 35 (2), 487-504. <https://doi.org/10.2307/23044053> (Published)

Manipulation in digital word-of-mouth: A reality check for book reviews, by HU, Nan; BOSE, Indranil; GAO, Yunjun; LIU, Ling. (2011). *Decision Support Systems*, 50 (3), 627-635. <https://doi.org/10.1016/j.dss.2010.08.013> (Published)

Fraud detection in online consumer reviews, by HU, Nan; LIU, Ling; SAMBAMURTHY, Vallabh. (2011). *Decision Support Systems*, 50 (3), 614-626. <http://doi.org/10.1016/j.dss.2010.08.012> (Published)

Overcoming the J-shaped Distribution of Product Reviews, by HU, Nan; ZHANG, Jennifer; Pavlou, Paul. (2009). *Communications of the ACM*, 52 (10), 144-147. <http://dx.doi.org/10.1145/1562764.1562800> (Published)

Certificate revocation release policies, by HU, Nan; TAYI, Giri Kumar; MA, Chengyu; LI, Yingjiu. (2009). *Journal of Computer Security*, 17 (2), 127-157. <http://dx.doi.org/10.3233/JCS-2009-0330> (Published)

Do online reviews affect product sales? The role of reviewer characteristics and temporal effects, by HU, Nan; LIU, Ling; ZHANG, Jennifer. (2008). *Information Technology and Management*, 9 (3), 201-214. <https://doi.org/10.1007/s10799-008-0041-2> (Published)

### Conference Proceedings

Firm-level AI ethical awareness: measurement and effects, by MA, Yan; HU, Nan. (2024.0). *Proceedings of the Americas Conference on Information Systems (AMCIS 2024) : Salt Lake City, Utah, USA, August 15-17*, (pp. 1764-1773) Salt Lake City, USA: AIS Electronic Library. (Published)

Decoding GPT mania in chinese stock market, by MA, Yan; HU, Nan; JIA, Shuyang. (2024.0). *Proceedings of the Americas Conference on Information Systems (AMCIS 2024) : Salt Lake City, Utah, USA, August 15-17*, Salt Lake City, USA: AMCIS. (Published)

Customer cybersecurity and supplier cost management strategy, by YANG, Xu; LIANG, Peng; HU, Nan; XUE, Fujing. (2023.0). *ICIS 2023: Hyderabad, December 10-13: Proceedings*, (pp. 1-41) Atlanta: AIS. [https://aisel.aisnet.org/icis2023/cyber\\_security/cyber\\_security/9](https://aisel.aisnet.org/icis2023/cyber_security/cyber_security/9) (Published)

Corporate trade war uncertainty and patent bubble, by YANG, Xu; HU, Nan; LIANG, Peng. (2023.0). *AMCIS 2023: Panama, August 10-12*, (pp. 1-10) Atlanta, GA: AIS. [https://aisel.aisnet.org/amcis2023/sig\\_dite/sig\\_dite/2](https://aisel.aisnet.org/amcis2023/sig_dite/sig_dite/2) (Published)

Can online reviews reveal a product's true quality? Empirical findings and analytical modeling of online word-of-mouth communication, by HU, Nan; PAVLOU, Paul; ZHANG, Jennifer. (2006.0). *EC '06: Proceedings of the 7th ACM Conference on Electronic Commerce, Ann Arbor, MI, June 11-15*, (pp. 324-330) New York: ACM. <https://doi.org/10.1145/1134707.1134743> (Published)

### Conference Papers

Double learning or double blinding: An investigation of vendor private information acquisition and consumer learning, by HU, Nan; LIU, Ling; SAMBAMURTHY, Vallabh; CHEN, Bin. (2009.0). *American Accounting Association (AAA)-IS Section Mid-Year Conference*, United States. (Published)

Are online reviews just noise? The truth, the whole truth, or only the partial truth?, by HU, Nan; LIU, Ling; SAMBAMURTHY, Vallabh; CHEN, Bin. (2009.0). *American Accounting Association (AAA)-AIET Section Mid-Year Conference*, United States. (Published)

## **TEACHING**

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### **Courses Taught**

#### Singapore Management University

Undergraduate Programmes :

Data Management

Postgraduate Research Programmes :

Empirical Research Project 1

Foundations for Data Analytics