

# Yajiong (Lucky) Xue, Ph.D.

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## Education

- Continuing Education, Certificate: Artificial Intelligence in Healthcare: Fundamentals and Applications, Massachusetts Institute of Technology (MIT), 2024
- Graduate Certificate in Global Health, Gillings School of Global Public Health, UNC-Chapel Hill, 2019
- Ph.D. in Management (area: Management Information and Technology Innovation), College of Business, Auburn University 2004  
Dissertation: Hospital Information Systems Development in Chinese Hospitals: A Process Model
- Master in Management Information Systems (MIS), College of Business, Auburn University, 2001
- B.S. in International Business, China Pharmaceutical University, 1997

## Professional Employment

### Education

- August 2025-Present **Professor**, Department of Management Information Systems, Fogelman College of Business and Economics, University of Memphis
- Jan. 2023-August 2025 **Rober Dillard Teer Distinguished Professor**, Department of Management Information Systems, College of Business, East Carolina University
- August 2014-August 2025 **Professor & COB Fellow**, Department of Management Information Systems, College of Business, East Carolina University
- August 2008- August 2025 **Director**, Center for Healthcare Management Systems, College of Business, East Carolina University
- August 2016-August 2025 ECU-SAS Business Analytics Graduate Certificate **Program Coordinator**, Department of Management Information Systems, College of Business, East Carolina University
- Spring 2017 **BB&T Faculty Leadership Fellow**, Office for Faculty Excellence, East Carolina University
- January 2013-Present **Senior Researcher** (Honorary), International Research Center of Medical Administration (IRCMA), Peking University
- August 2011-July 2014 **Associate Professor**, Department of Management Information Systems, College of Business, East Carolina University
- August 2008- July 2011 **Assistant Professor**, Department of Management Information Systems, College of Business, East Carolina University
- January 2008-May 2008 **Visiting Assistant Professor**, Department of Management Information Systems, College of Business, East Carolina University
- January 2006-August 2007 **Visiting Assistant Professor**, Department of Information Technology and Operations Management, College of Business, Florida Atlantic University
- August 2004-December 2005 **Assistant Professor**, College of Business Administration, University of Rhode Island
- August 2001-August 2003 **Graduate Student Instructor**, Department of Management, Auburn University
- June 2000-May 2002 **Research Assistant**, Office of Planning and Analysis, Auburn University

### Industry

- January 1999-January 2000 **Chief Representative Assistant**, Kirsch Pharma GmbH Germany Wuxi Office

- March 1997-January 1999 **Business Director**, Business Development Dept, Sino-Swed Pharmaceutical Company (a Pharmacia & Upjohn JV company in China)
- July-August 1996 **Business Analyst**, Nanjing Pharmaceutical Corp., Ltd. (China) -Internship

## Publication

### *Peer Reviewed and Refereed Journal Paper*

1. Wang, N, Hu, H, Liang, H. **Xue, Y.** (2025). "How to Develop IT Ambidexterity: Insights from the Perspective of CIO-TMT Mutual Communication". *Journal of the Association Information Systems JAIS*. vol. 26
2. Wang, Nianxin, Sijia Feng, Yuxue Yang, **Yajiong Xue** (2024) "Love at First Sight: A Text Analytical Study of Campaign Title Impact on Crowdfunding Success" *Information & Management*, 61(8), 104048
3. Liang, H, Srinivas, S, **Xue, Y.** (2024, accepted). "How Mergers and Acquisitions Increase Data Breaches: A Complexity Perspective". *MIS Quarterly* (available online since July 2024)
4. Yong Wang, Huigang Liang, Shuwen Sun, **Yajiong Xue** (2024) "Contractual Governance, Fairness, and Extra-Role Altruistic Behavior in Chinese Buyer–Seller Relationships" *Journal of Business-to-Business Marketing* 31(1), 115-140.
5. Sun, Xiaolin; Zhu, Jiawen; Liang, Huigang; **Xue, Yajiong**; Yao, Bo (2024) "Will After-hours Technology-mediated Work Make Employees Leave? A Mediated Moderation Model" *Internet Research* 34(7), pp.55-81, January.
6. Yong Wang, Huigang Liang, Shuwen Sun, **Yajiong Xue** (2024) "How Distance Influences Contractual Governance in Buyer-Seller Relationships" *Industrial Marketing Management*, January 2024 pp. 1-11
7. Elizabeth Baker, Rebekah Eden, **Yajiong Xue** (2023) "Health Information Systems Research: Opportunities to Further Advance the Field" *Communications of the Association for Information Systems (CAIS)* Vol. 53 (1), 984-1002. December
8. Wang, Qian; Tang, Xiaobo; Liang, Huigang; **Xue, Yajiong**; Sun, Xiaolin (2023 summer, accepted) "How the second largest shareholder affects cash dividends? An empirical study in China" *International Journal of Emerging Markets*
9. Wang, J., **Xue, Y.**, & Yang, J. (2023). Can proactive boundary - spanning search enhance green innovation? The mediating role of organizational resilience. *Business Strategy and the Environment*, 32(4), 1981-1995.
10. **Yajiong Xue**, Sy Saeed, Kalyan Muppavarapu, Katherine Jones, Linda Xue (2023) "Exploring the Impact of Education Strategies on Individuals' Attitude towards Telemental Health Service: Findings from a Survey Experiment Study", *Psychiatric Quarterly* June, Vol, 94, pages: 483-499
11. S A Saeed, K Jones, A Sacks, K Craven, **Y Xue.** (2023) "Maternal Outreach Through Telehealth for Rural sites: the MOTHeRS Project" *North Carolina Medical Journal* vol 4 no 1. Pp 45-50.
12. Wen Zhang, Xiaoshuang Zeng, Huigang Liang, **Yajiong Xue**, Xuanze Cao (2023) "Understanding How Organizational Culture Affects Innovation Performance: A Management Context Perspective" *Sustainability* 15(8) 6644
13. Qian Wang, Huiru Chen, **Yajiong Xue**, Huigang Liang (2022) "Corporate social responsibility and firm performance: The inverted U-shape contingent on founder CEO" *Sustainability* 14(18) 11340
14. Huigang Liang, Nianxin Wang, **Yajiong Xue** (2022) Juggling IT Exploration and Exploitation to Improve Organizational Agility: A Proportional Balance View of IT Ambidexterity, *Information Systems Research* 33(4) 1386-1402
15. **Yajiong Xue**, Sy Saeed, Huigang Liang, Katherine Jones, Kalyan Muppavarapu (2022) "Investigating the impact of Covid-19 pandemic on telepsychiatry use across sex and race: A study of North

- Carolina emergency departments” *Telemedicine and e-Health: The official journal of the American Telemedicine Association* 28(10) 1431-1439
16. Huigang Liang, **Yajiong Xue** (2022) “Save face or save life: Physicians’ dilemma in using clinical decision support systems” *Information Systems Research* 33(2), 737-758.
  17. **Yajiong Xue**, Brenda Killingsworth, Yongjun Liu, Elaine Seeman, Richard Hauser (2022) “How does knowledge sharing improve global virtual team performance? *International Journal of Sociotechnology and Knowledge Development (IJSKD)* 14(1), p. 16
  18. Liu, C., Liang, H., Wang, N., & **Xue, Y.** (2022). Ensuring employees' information security policy compliance by carrot and stick: the moderating roles of organizational commitment and gender. *Information Technology & People* 35(2) p. 802-834
  19. Xiaolin Sun, Bo Yao, Kexin Shi, **Yajiong Xue**, Huigang Liang (2021) “The Impact of Chest Pain Center on Treatment Delay of STEMI Patients: A Time Series Study” *BMC Emergency Medicine* 21:129
  20. Liang, H., **Xue, Y.**, & Zhang, Z. R. (2021). Patient satisfaction in China: a national survey of inpatients and outpatients. *BMJ open*, 11(9), e049570.
  21. Li, Z., Liang, H., Wang, N., **Xue, Y.**, & Ge, S. (2021). Efficiency or Innovation? The Long-Run Payoff of Cloud Computing. *Journal of Global Information Management (JGIM)*, 29(6), 1-23.
  22. **Xue, Y.**, Yang, J., Zhang, J., Luo, M., Zhang, Z., & Liang, H. (2021). Motivating Physicians to Report Adverse Medical Events in China: Stick or Carrot? *Journal of Patient Safety*, 17(5), e455-e461.
  23. Wang, N; Liang, H; **Xue, Y**; Ge, S (2021) Mitigating Information Asymmetry to Achieve Crowdfunding Success: Signaling and Online Communication *Journal of the Association Information Systems* 22(3)
  24. Cui, R., Wang, J., **Xue, Y.**, & Liang, H. (2021). Interorganizational learning, green knowledge integration capability and green innovation. *European Journal of Innovation Management*. 24(4), 1292-1314.
  25. Juranru Wang, **Yajiong Xue**, Xiaolin Sun, and Jin Yang (2020) “Green learning orientation, green knowledge acquisition and ambidextrous green innovation” *Journal of Cleaner Production*, Vol 250 March
  26. J. Wang, **Yajiong Xue**, J. Yang (2019) Boundary-spanning search and firms’ green innovation: The moderating role of resource orchestration capability. *Business Strategy and the Environment*, July issue
  27. Nianxin Wang, Huigang Liang, Shilun Ge, **Yajiong Xue**, Jing Ma (2019) “Enablers and Inhibitors of Cloud Computing Assimilation: An Empirical Study” *Internet Research* 29(6), December pp. 1344-1369
  28. Huigang Liang, **Yajiong Xue**, Alain Pinsonneault, and Yu “Andy” Wu (2019) “Understanding the Effects of Emotion-Focused Coping on Problem-Focused Coping in the IT Security Context” *MIS Quarterly* June 1, 43(2)
  29. Nianxin Wang, **Yajiong Xue**, Huigang Liang, Zhining Wang, Shilun Ge (2019) “The Dual Roles of the Government in Cloud Computing Assimilation: An Empirical Study in China” *Information Technology & People* Vol. 32 Issue: 1, Feb. pp.147-170
  30. **Yajiong Xue**, Huigang Liang, John Norbury, Rita Gillis, Brenda Killingsworth (2018) “Predicting the risk of acute care readmissions among rehabilitation inpatients: A machine learning approach” *Journal of Biomedical Informatics*, Vol. 86, Oct. pp. 143-148
  31. Mengyun Luo, **Yajiong Xue**, Shunxing Zhang, Yuanyuan Dong, Dandan Mo, Wei Dong, Kun Qian, Yue Fang, Zhiruo Zhang, Huigang Liang (2018). What Influence the Elders’ Intention to Enroll in Nursing Homes? An Observational Study in Shanghai. *BMJ Open*, 8(9), 1-8.
  32. Yu Zhang, Juanru Wang, **Yajiong Xue**, Jin Yang (2018) “Impact of environmental regulations on green technological innovative behavior: An empirical study in China” *Journal of Cleaner Production* Vol 188-July 1
  33. Huigang Liang, Nianxin Wang, **Yajiong Xue**, Shilun Ge, and Sam Ransbotham (2018) “Can IT Be Too in Sync With Business Strategy?” *MIT Sloan Management Review*, Frontiers, April 23

34. Huigang Liang, Meng-Meng Wang, Jian-Jun Wang, **Yajiong Xue** (2018) "How intrinsic motivation and extrinsic incentives affect task effort in crowdsourcing contests: A mediated moderation model" *Computers in Human Behavior* April pp. 168-176
35. **Yajiong Xue**, Yuanyuan Dong, Mengyun Luo, Dandan Mo, Wei Dong, Zhiruo Zhang, Huigang Liang (2018) "Investigating the impact of mobile SNS addiction on individual's self-rated health" *Internet Research* Vol. 28 Issue: 2, pp. 278-292
36. Huigang Liang, Nianxin Wang, **Yajiong Xue**, Shilun Ge (2017) "Unraveling the Alignment Paradox: How Does Business-IT Alignment Shape Organizational Agility?" *Information Systems Research* 28(4)
37. Huigang Liang, **Yajiong Xue**, Zhiruo Zhang (2017) "Understanding online health information use: the case of people with physical disabilities" *Journal of the Association Information Systems* 18(6)
38. Juanru Wang, Jin Yang, **Yajiong Xue** (2017) "Subjective Well-being, Knowledge Sharing and Individual Innovation Behavior: The Moderating Role of Absorptive Capacity" *Leadership and Organization Development Journal* 38(8)
39. Brenda Killingsworth, **Yajiong Xue**, Yongjun Liu (2016) "Factors influencing knowledge sharing among global virtual teams", *Team Performance Management* Vol 22, Iss: 5/6, pp.284-300
40. Nianxin Wang, Huigang Liang, Yu Jian, Shilun Ge, **Yajiong Xue**, and Zhining Wang (2016) Cloud Computing Research in the IS Discipline: A Citation/Co-Citation Analysis. *Decision Support Systems* Vol 86, Issue C, June pp.35-47
41. Huigang Liang, Jian-Jun Wang, **Yajiong Xue**, and Xiao-Cong Cui. (2016) "IT Outsourcing Research from 1992 to 2011: A Citation-Based Analysis". *Information & Management* 53(2), pp.227-251
42. Brenda Killingsworth, **Yajiong Xue** (2015) "Investigating Factors Influencing Students' Learning in a Team Teaching Setting" *International Journal of Cognitive Research in Science, Engineering, and Education* Vol.3
43. **Yajiong Xue**, Huigang Liang, Victor W.A. Mbarika, Richard Hauser, Paul Schwager, Mequanint Kassa (2015) "Understanding Healthcare Professionals' Resistance of Telemedicine: An Empirical Study in Ethiopia" *International Journal of Medical Informatics* 84(8), pp. 537-547
44. Huigang Liang, Jerry Peng, **Yajiong Xue**, Xitong Guo, Nengmin Wang (2015) "Understanding employees' system exploration: an integrative view of task, system, and organizational environment". *Journal of Management Information Systems* 32(1) pp322-357
45. Huigang Liang, **Yajiong Xue**, and Liansheng Wu. (2013). Mandating employee compliance with IT usage: carrot, stick, and regulatory focus. *Information Systems Research* 24(2) pp. 279-294
46. Nelish Saraf, Huigang Liang, **Yajiong Xue**, and Qing Hu (2013). How does organizational absorptive capacity matter in the assimilation of enterprise information systems? *Information Systems Journal*. 23(3), pp. 219-244
47. Sheng Han, Huigang Liang, **Yajiong Xue**, and Luwen Shi (2013). Can Price Controls Reduce Pharmaceutical Expenses? A Case Study of Antibacterial Expenditures in Twelve Chinese Hospitals from 1996 to 2005. *International Journal of Health Services*.43(1) pp. 91-103
48. Yongjun Liu, **Yajiong Xue**, Gordon Liu, Aixia Ma (2013) "Development of Foreign Invested Hospitals in China: Obstacles and Coping Strategies" *Journal of Hospital Administration* 2(3) pp. 142-150
49. Zhiliang Zhou, **Yajiong Xue**, Qineng Ping (2013) "Consumer Choice of Purchasing Private Label Drugs: An Empirical Study in China" *Health Marketing Quarterly* 30(4) pp. 349-361
50. Nianxin Wang, Huigang Liang, Weijun Zhong, **Yajiong Xue**, and Jinghua Xiao. (2012). Resource structuring or capability building? An empirical study of strategic value of information technology. *Journal of Management Information Systems*. 29(2), pp. 325-367.
51. **Xue, Y**, Liang, H, Wu, X, Gong, H, Li, B, & Zhang, Y. (2012). Effects of EMR in a Chinese hospital: A time series analysis. *International Journal of Medical Informatics*. 81(10), pp. 683-689

52. **Xue, Y.**, Liang, H., Hauser, R. and Ohara, M. (2012). Team Climate, Procedural Justice, and Intrinsic Motivation: A Study of Knowledge Sharing within Teams in Distance Education. *International Journal of Knowledge Management*. 8(3), pp. 48-62.
53. Zhiliang Zhou, **Yajiong Xue**, Qineng Ping, (2012) "Private label drugs in China: the consumer perspective", *International Journal of Pharmaceutical and Healthcare Marketing*, Vol. 6 Iss: 2, pp.124 - 139
54. **Yajiong Xue**, Huigang Liang, and Liansheng Wu. (2011). Punishment, justice, and compliance with mandatory IT usage. *Information Systems Research*. 22(2), pp. 400-414.
55. Nianxin Wang, **Yajiong Xue**, and Huigang Liang, and Shilun Ge. (2011). Antecedents of revolutionary changes of business-IT alignment: a case study of two companies. *Communications for the AIS*. 28(1), 26.
56. **Yajiong Xue**, John Bradley, and Huigang Liang. (2011). Team climate, empowering leadership, and knowledge sharing. *Journal of Knowledge Management*. 15(2), pp. 299-312.
57. Huigang Liang, Jinxi Ding, and **Yajiong Xue**. (2011). China's drug innovation and policy environment. *Drug Discovery Today*. 16(1-2), 1-3
58. Huigang Liang, **Yajiong Xue**, and Susan Chase (2011). Online health information seeking by people with physical disabilities. *International Journal of Medical Informatics*. 80(11), 745-753.
59. Xiaodong Guan, Huigang Liang, **Yajiong Xue**, and Luwen Shi. (2011). An analysis of China's national essential medicine policy. *Journal of Public Health Policy*. 32(3), 305-319.
60. Jinxi Ding, **Yajiong Xue**, and Huigang Liang, Rong Shao, and Yongfa Chen. (2011). From imitation to innovation: China's drug R&D and relevant national policies. *Journal of Technology Management and Innovation*. 6(2), 1-13.
61. Kittipong Laosethakul, **Yajiong Xue** (2011) "A Preliminary Investigation of Intention to Use of an Electronic Textbook" *Ubiquitous Learning: An International Journal*, 3(4) pp.113-126.
62. Huigang Liang, **Yajiong Xue** (2010) "Understanding security behaviors in personal computer usage: a threat avoidance perspective" *Journal of the Association for Information Systems (JAIS)* 11(7), 394-413
63. Huigang Liang, **Yajiong Xue**, Weiling Ke, K. K. Wei (2010) "Understanding the influence of team climate on IT use: an informational social influence perspective" *Journal of the Association for Information Systems (JAIS)* 11(8), 414-432
64. Huigang Liang, **Yajiong Xue** (2009) "Avoidance of IT Threats: A Theoretical Perspective" *MIS Quarterly* 33(1) 71-90
65. **Yajiong Xue**, Huigang Liang, & William R. Boulton (2008) "IT Governance in Information Systems Investment Decision Making Processes: A Dynamic View of External Environment, Internal Context, and Investment Characteristics" *MIS Quarterly* 32(1) 67-96
66. Huigang Liang, Nilesh Saraf, Qing Hu, & **Yajiong Xue** (2007) "Assimilation of Enterprise Systems: The Effect of External Institutional Pressures and the Mediating Role of the Top Management" *MIS Quarterly* 31(1), 59-87
67. Paul A. Pavlou, Huigang Liang, & **Yajiong Xue** (2007) "Understanding and Mitigating Uncertainty in Online Environments: An Agency Theory Perspective" *MIS Quarterly* 31(1), 105-136
68. **Yajiong Xue**, Huigang Liang (2007) "Understanding PACS Development in Context: the Case of China" *IEEE Transactions on Information Technology in Biomedicine: Special Issue on Image Management in Healthcare Enterprise* 11(1), 14-16
69. **Yajiong Xue**, Huigang Liang (2007) "Analysis of Telemedicine Diffusion: the Case of China" *IEEE Transactions on Information Technology in Biomedicine* 11(2), 231-233
70. Huigang Liang, **Yajiong Xue**, & Bruce A. Berger. (2006). "Web-based intervention support system for health promotion." *Decision Support Systems (DSS)*. 42(1) pg. 435-449
71. Huigang Liang, **Yajiong Xue**, Xiaocheng Wu (2006). "Investigating User Acceptance of Computerized Physician Order Entry" *International Journal of Healthcare Information Systems and Informatics (IJHISI)* 1(2) pg.39-50
72. **Yajiong Xue**, Huigang Liang, William R. Boulton, Charles A. Snyder. (2005). "ERP implementation

- failures in China: Case studies with implications for ERP vendors” International Journal of Production Economics (IJPE) 97(3) pg. 279-295
73. Huigang Liang, **Yajiong Xue**, K. Laosethakul, & L. Scott. (2005). “Research report: trust, uncertainty, and online prescription filling.” Communications of the AIS (CAIS), 15, 41-60.
  74. **Yajiong Xue**, Chetan S. Sankar, & Victor W.A. Mbarika. (2004-2005) “Information Technology Outsourcing and Virtual Team” Journal of Computer Information Systems (JCIS) Winter 45(2) pg. 9-16
  75. **Yajiong Xue** & Huigang Liang. (2004). “IS-driven process reengineering: China's public health emergency response to the SARS crisis.” Journal of Information Technology Theory & Application (JITTA), 6(3), 41-58
  76. Huigang Liang, **Yajiong Xue** (2004). “Coping with ERP-related contextual issues in SMEs: a vendor’s perspective” Journal of Strategic Information Systems (JSIS), 13(4), 399-415
  77. Huigang Liang, **Yajiong Xue**, Terry Byrd, & Kelly Rainer. (2004). “EDI usage in China's healthcare organizations: the case of Beijing's hospitals.” International Journal of Information Management, 24(6), 507-522.
  78. Huigang Liang, **Yajiong Xue** (2004). “Investigating public health emergency response information system initiatives in China.” International Journal of Medical Informatics, 73(9-10), 675-685.
  79. P.K.Raju, Chetan S. Sankar, & **Yajiong Xue** (2004) “A curriculum to enhance decision-making skills of technical personnel working in teams.” European Journal of Engineering Education (EJEE), Special Issue: Educating Engineers for Adding Value, Vol. 29, No. 3, pp. 437-450
  80. Huigang Liang, **Yajiong Xue**, William R. Boulton, & Terry A. Byrd. (2004) “Why Western Vendors don’t Dominate China’s ERP Market?” Communications of the ACM (CACM), Vol. 47, No. 7, pp.69-72
  81. Huigang Liang, **Yajiong Xue**, & Terry A. Byrd. (2003) “PDA Usage in Healthcare Professionals: Testing an Extended Technology Acceptance Model” International Journal of Mobile Communications (IJMC), Vol. 1, No. 4, pp.372-389

### **Funded Research Projects (Selected Grant Projects from the Past Five Years)**

1. 2023-26 United Health Foundation. Caring for the Mental Health and Wellbeing of Children: Using Telepsychiatry to Enhance Access to Care and Promote Well-Being. The United Health Foundation. PI: Saeed, Funding: \$3,272,706, **Role: Co-investigator** – Responsible for developing a virtual community house, creating an AI-embedded knowledge-sharing platform, and managing data and analytics.  
\*University of Memphis subcontract award for the 2025–2026 cycle.
2. 2021- 26. A Partnership to Bridge the Behavioral Health Care Gap at Elizabeth City State University (ECSU). To address the access to behavioral health care challenge for students at ECSU by using NC STeP model. Funded by the BlueCross BlueShield of NC. PI: Saeed, Funding: \$1,543,477, **Role: Co-investigator** – Responsible for data management and analytics, and developing advocacy strategies for telemental health services.
3. 2020-25 HRSA grant, Telehealth network grant program: \$1.2 million; Title: Enhancing Access, Quality, and Outcomes of Mental Health Care in Emergency Departments: Expansion of the NC Statewide Telepsychiatry Program, **Role: PI** – Oversee the operations and coordination of all participating rural clinics, organize quarterly meetings with site leaders, supervise mental health providers' activities, work on annual and final reports for HRSA, and coordinate and communicate with the HRSA officer on a monthly basis.
4. 2020- 22. Maternal Outreach Through Telehealth for Rural Sites (MOTHeRS) Project. This project encompasses patient, nurse navigator, diabetes educator, behavioral health manager, primary obstetrician, maternal fetal medicine (MFM) specialist, and psychiatrist, to provide support and the insights of specialty physicians to identified rural obstetric practices seeing high risk pregnant women. Funded by the United Health Foundation. PI: Saeed. Funding: \$1.2M, **Role: Consultant** – Contributing to the development of an interdisciplinary collaborative healthcare model.

### *Bookcase or Chapter*

1. Huigang Liang, **Yajiong Xue**, and Xiaocheng Wu. (2008). Understanding physicians' adoption of physician order entry. In *Healthcare Information Systems and Informatics: Research and Practices*, J. Tan (ed.), IGI Global.
2. **Yajiong Xue**, Chetan S. Sankar, & Victor W.A. Mbarika. (2005) "Information Technology Outsourcing and Virtual Team" Global Communication Strategies: A Focus on Virtual Teams, ICFAI (Institute of Chartered Financial Analysts of India) University Press (Reprint from journal article)
3. **Yajiong Xue**, Xuan Xie (2002) "China's Telecommunications Industry Today" Management of Telecommunications: Business Solutions to Business Problems Enabled by Voice and Data Communications edited by Charles Snyder, Houston H. Carr. McGraw-Hill/Irwin, 2<sup>nd</sup> edition.

### *Conference Proceeding*

1. Huigang Liang, Santhosh Srinivas and **Yajiong Xue** (2025) "How IT Complexity Leads to Data Breaches: A Comparison of Healthcare and Manufacturing Industries" CSWIM, Xi'an, China
2. Qingxiang Li, Huigang Liang, Nianxin Wang, **Yajiong Xue** (2024) "Distractive Piggybacking in Crowdfunding: Creator Influence and Behavior Mechanisms" CSWIM, Xiamen, China
3. Md Jabir Rahman, Huigang Liang, **Yajiong Xue** (2023) "AI Aversion: A Task Dependent Multigroup Analysis" PACIS, Nanchang, China July
4. **Yajiong Xue**, Huigang Liang, Jun Yin (2019) "Developing a Virtual Reality System to Alleviate Mild Cognitive Impairment in China" Annual Meeting of American Conference on Information Systems (AMCIS), Cancun, Mexico, August
5. Li, Z., Liang, H., Wang, N., **Xue, Y.**, Ge, S. (2019) "Will the Could fly with Internet plus?" 2019 CSWIM Shenzhen, China
6. Huigang Liang, **Yajiong Xue**, Zhiruo Zhang (2017) "Old enough to be immune? An exploratory study of WeChat addiction's effect on health" SIG-Health ICIS workshop, Seoul, Korea
7. Huigang Liang, Jun Yin, **Yajiong Xue** (2017) "Using Social Network Data to Predict System Usage" CSWIM, Nanjing China
8. **Yajiong Xue**, Hanxi Zhang, Ming Yuan, Huigang Liang (2017) "Impact of WeChat Use among Cancer Patients' Informal Caregivers: An Exploratory Intervention Study in China" SEDSI, Charleston, SC
9. Huigang Liang, **Yajiong Xue** (2016) "Face loss and resistance to clinical decision support systems" 15<sup>th</sup> Pre-ICIS SIG-HCI Workshop, Dublin, Ireland, December
10. **Yajiong Xue**, Huigang Liang (2016) "Face saving and resistance to clinical decision support systems" CSWIM, Dalian, China
11. Han Yan, **Yajiong Xue**, Huigang Liang (2016) "Investigating the Impact of Music during Tours in China's Setting" SEDSI, Williamsburg, VA
12. **Yajiong Xue**, Huigang Liang, Victor W.A. Mbarika, Richard Hauser, Paul Schwager (2014) "Understanding Healthcare Professionals' Resistance of Telemedicine: An Empirical Study in Ethiopia" PACIS 2014 Chengdu, China
13. Huigang Liang and **Yajiong Xue** (December 2013) "Online Health Information Use by Disabled People: The Moderating Role of Disability" International Conference on Information Systems, Milano, Italy 2013
14. Zhining Wang, Nianxin Wang, Huigang Liang, and **Yajiong Xue**. (2013). Intellectual Capital, Innovation Capability, Environmental Dynamism and Firm Performance: An Empirical Study. China Summer Workshop on Information Management. Tianjin, China.
15. Vipin Devgan, Wenli Wang and **Yajiong Xue** (December 2012) "Enabling Beliefs, Satisfactions, and Information Security Compliance in Mandatory Technology Settings" Workshop on E-business 2012 (Orlando, FL)



16. Huigang Liang, **Yajiong Xue** (December 2012) "An Exploratory Study of Online Health Information Use by People with Disabilities" DIGIT 2012 (Orlando, FL)
17. Yuanxun Gu, **Yajiong Xue**, Zhongdong Xiao (October 2009) "Unveiling Secrets of Chinese Successful Software Companies" IEEE Systems, Man, and Cybernetics (IEEE SMC), San Antonio, Texas
18. Huigang Liang, **Yajiong Xue** (June 2009) "Understanding Computer Users' Avoidance of IT Threats", China Summer Workshop on Information Management (CSWIM), Guangzhou, China
19. Huigang Liang, **Yajiong Xue**, Liansheng Wu (August 2007) "Auditor Effectiveness and Efficiency in Workpaper Review: The Impact of Regulatory Focus" Academy of Management Annual Conference, Philadelphia, PA **Best Paper Proceedings (Human Resources division)**
20. Kittipong Laoethakul, Thaweephan Leingpibul, **Yajiong Xue**, Nikhil Mehta (August 2007) "Gender Stereo Typing of Computing: Cross Culture Comparison- the US, China, and India" 2007 Annual Meeting of American Conference on Information Systems (AMCIS)
21. Weiling Ke, **Yajiong Xue**, Huigang Liang, K. K. Wei (August 2006) "Understanding Team Influence on Professionals' Acceptance of Large-Scale Systems" Pacific Asia Conference on Information Systems (PACIS) 2006 Kuala Lumpur, Malaysia
22. Nilesh Saraf, Huigang Liang, **Yajiong Xue**, & Qing Hu (August 2006) "The Moderating Role of Absorptive Capacity in the Assimilation of Enterprise Information Systems" AMCIS 2006 Acapulco, Mexico
23. **Yajiong Xue**, Huigang Liang, Liansheng Wu (August 2006) "Organizational Control and IT-based Compliance Systems: A Regulatory Focus Theory Perspective" Academy of Management (AOM) Annual Conference Atlantic, GA
24. Huigang Liang, **Yajiong Xue** (August 2006) "Avoidance of IT Threats" Academy of Management (AOM) Annual Conference Atlantic, GA
25. Jim Ryan, **Yajiong Xue**, Huigang Liang (August 2005). "Organizational Structural and Cultural Influences in Hospital Information Systems Integration" 2005 Annual Meeting of American Conference on Information Systems (AMCIS)
26. Paul Pavlou, Huigang Liang, **Yajiong Xue** (August 2005). "Understanding and mitigating uncertainty in online environments: a longitudinal analysis of the role of trust and social presence." 2005 Academy of Management Meeting Annual Meeting. Best Paper Proceedings, 1<sup>st</sup> Runner-Up Best Paper Award (OCIS Division)
27. **Yajiong Xue**, Huigang Liang, William R. Boulton (August 2005). "Exploring Interaction among Factors Influencing Information Systems Investment Decision Making." 2005 Academy of Management Annual Meeting TIM Division
28. Huigang Liang, Nilesh Saraf, Qing Hu, **Yajiong Xue** (December 2004) "Complex systems assimilation: the case of Chinese companies" Pre-ICIS 2004 International Symposium/Forum "IT/IS Issues in Asia-Pacific Region"
29. Huigang Liang, **Yajiong Xue**, Paul Hart. (2004) "Development and Validation of Decisional Balance Measurement for Online Shopping" DSI 2004, 5801-5806.
30. **Yajiong Xue**, Huigang Liang, Yusheng He, William R. Boulton (August 2004) "Development of China's Public Health Emergency Response Information System" 2004 Annual Meeting of American Conference on Information Systems (AMCIS)
31. **Yajiong Xue**, Huigang Liang (August 2004) "Investigating Telemedicine Adoption in China" 2004 Annual Meeting of American Conference on Information Systems (AMCIS)
32. Huigang Liang, **Yajiong Xue**, Kittipong Laoethakul, Nikhil Mehta (August 2004) "Trust in Online Prescription Filling" 2004 Annual Meeting of American Conference on Information Systems (AMCIS)
33. Huigang Liang, Nilesh Saraf, Qing Hu, **Yajiong Xue** (August, 2004) "Assimilation of Information Technology in Enterprise Business Processes" 2004 Annual Meeting of American Conference on Information Systems (AMCIS)



34. **Yajiong Xue**, Chetan S. Sankar, Huigang Liang, Randy Bradley, & Victor W.A. Mbarika (2003) “Virtual team, multimedia case study, and team performance.” 2003 International DSI
35. **Yajiong Xue**, Huigang Liang, Kittipong Laoethakul, Summer Bartczak (August 2003) “An investigation of Business Planning and Information Systems Planning Integration within Chinese Companies” 2003 Annual Meeting of American Conference on Information Systems (AMCIS)
36. **Yajiong Xue**, Chetan S. Sankar, Victor W.A. Mbarika (March 2003) “Multimedia and Virtual Teams: Results of an Experimental Research” ASEE SE Section
37. Huigang Liang, **Yajiong Xue**, Terry Byrd, Bing Jiang, & Luwen Shi. (Accepted) “Investigate the extent of EDI usage in China’s Healthcare Organizations: the Case of Beijing’s Hospitals” Hawaii International Conference on System Sciences (HICSS) 2003 (Withdrawn since no author could attend HICSS)
38. Huigang Liang, **Yajiong Xue**, & Kem Krueger (March 2003) “Development of an Online Pharmacoeconomics Abstract Review Application”, 2003 Annual Meeting of the Southern Association for Information Systems (SAIS)
39. Nikhil Mehta, **Yajiong Xue**, Kittipong Laoethakul (March 2003) “Moderating Effects of Instruction Method, Computer Self-Efficacy, and Computer Attitude on the Ability to Work in New Software” 2003 Annual Meeting of the Southern Association for Information Systems (SAIS)

*Conference Poster & Presentation & Paper Discussion & Newsletter Article*

1. **Yajiong Xue**, Sy Saeed, Nicole Stoneback, Craig Geter, Sophie Liang (2024) “Virtual Art Exhibitions: Promoting Emotional Expression, Social Connectedness, and Confidence Restoration in Children Affected by Natural Disasters” Mills & Ensley Minority Health Conference, Friday, October 18, 2024, Poster Presentation, Greenville NC
2. **Yajiong Xue**, Sy Saeed, Linda Xue, Palmer Edwards (March 2024) “Addressing Children’s Mental Health Care Disparities with a Virtual Community House” AMIA Informatics Summit, Boston, MA
3. American Psychiatric Association Annual Meeting, San Francisco, May 2023 “Building and Sustaining a Statewide Telepsychiatry Network: A Decade Long Experience of the North Carolina Statewide Telepsychiatry Program (NC-STeP).” Session chair: Sy Atezaz Saeed Presenters: Lucia Smith-Martinez, Radhika Kothadia, Katherine Jones, **Yajiong Xue**
4. **Yajiong Xue** “Virtual Reality and Mental Health” The next generation internet: The role of metaverses, AR, VR, MR, and digital twins research workshop in Philadelphia, April 27-28, 2023.
5. **Xue, Y.**, Liang, H., He. Y (2019) “Promoting AI Products in Mother’s Online Social Groups: A social contagion approach” INFORMS, Seattle, WA
6. **Xue, Y.**, Liang, H., Norbury, J. W., Gilis, R., & Killingsworth, B. L. (2018). Predicting Return to Acute Care Hospitals among Rehabilitation Patients. In *2018 Inform Analytics Conference*. Baltimore.
7. **Xue, Y.**, Norbury, J. W., Gillis, R., Killingsworth, B. L., & Liang, H. (2017, November). *Development of a predictive model for returns to acute: a regional rehabilitation center perspective. Annual Meeting of the Decision Sciences Institute (DSI)*. Washington DC.
8. Liang, H., **Xue, Y.**, & Zhang, Z. (2017, December). *Old enough to be immune? An exploratory study of WeChat addiction’s effect on health. SIG-Health ICIS Workshop*. Seoul, Korea.
9. Huigang Liang, **Yajiong Xue**, Anne M. Robertson, Y. Hughs, PA Gray, and Patty Lewis. (2016) “An Exploratory Study of Continued Use of HIE?” AMIA annual meeting, Chicago, IL, November
10. Killingsworth, B., **Xue, Y.**, Lopez, C., & Liang, H. (2015). *Redesign a computer introduction course using the replacement model. Think-In*. Greenville North Carolina.
11. **Xue, Y.**, & Liang, H. (2015). *Conducting Information System Studies in China’s Healthcare Sector. PACIS*. Singapore.

12. **Xue, Y., & Liang, H.** (2014). *Creating Fit between Student Learning and Information Technology in Distance Education. Think-In.* ECU North Carolina.
13. **Yajiong Xue**, Huigang Liang, Xiaocheng Wu, Hai Gong (April 2013) "Evaluating the Impact of Computerized Physician Order Entry on Antibiotics Overdose in a Chinese Hospital" 2013 Business of Healthcare Symposium, East Carolina Heart Institute at ECU, North Carolina
14. **Yajiong Xue**, Huigang Liang "Community-engaged Healthcare IT Education" Think-in 2013, East Carolina University, North Carolina
15. **Yajiong Xue**, Gloria Jones, Kim Schwartz, Akintunde Abisogun, John Arthur Davis Jr., Jessica Lynne Chirico (Sep-Oct 2012) "Telehealth Education for Health Communities and Universities" NOSC 2012 (the University of Alabama, AL)
16. Yufeng Tu, Criston Cox, and **Yajiong Xue** (November 2011) "Balance Decision Speed and Decision Quality Using Business Intelligence Systems" INFORMS 2011, Charlotte, NC
17. **Yajiong Xue**, Brenda Killingsworth, Yongjun Liu, and Huigang Liang (November 2011) "Explicit and Tacit Knowledge Sharing with Global Virtual Teams" INFORMS 2011, Charlotte, NC
18. **Yajiong Xue**, Huigang Liang, Xiaocheng Wu, Hai Gong (June 2011) "Evaluating the Impact of EMR in a Chinese Hospital" 2011 International Biomedical Informatics Summit, Beijing, China
19. Kittipong Laoethakul, **Yajiong Xue** (Dec. 2010) "A Preliminary Investigation of Intention to Use an Electronic Textbook". Ubiquitous Learning Conference, Vancouver, Canada
20. Huigang Liang, Nianxin Wang, Weijun Zhong, **Yajiong Xue** (December 2010). "Resource picking or capability building? An empirical study of strategic value of information technology". *MIS Quarterly author pre-ICIS workshop, Saint Louis, Missouri*
21. **Yajiong Xue**, Huigang Liang (December 2010) "Promoting Acceptance of Citizen Card: a Case in China" Pre-ICIS SIG e-Government workshop, Saint Louis, Missouri
22. **Yajiong Xue**, Brenda Killingsworth, Huigang Liang (November 2010) "Explicit and Tacit Knowledge in Global Virtual Teams", Think-in 2010, East Carolina University, North Carolina
23. Huigang Liang, **Yajiong Xue**, Susan Chase (2010) "Investigating disabled people's use of online health information" Business of Healthcare Symposium, East Carolina Heart Institute, North Carolina
24. **Yajiong Xue**, Brenda Killingsworth (November 2009) "Thinking about Online Education from Global Perspective", Think-in 2009, East Carolina University, North Carolina
25. Criston Cox, **Yajiong Xue**, Yufeng Tu (October 2009) "Assessing the Impact of Business Intelligence Systems on Decision Speed and Decision Quality" INFORMS San Diego, California
26. **Yajiong Xue**, Brenda Killingsworth (Spring 2009) "Using Global Virtual Teams to Provide Students with Unique Learning Experiences" North Carolina Distance Learning Association e-Letter, 6(4), 3
27. **Yajiong Xue**, Huigang Liang (August 2009) "All-in-one card, no longer a dream: the case of Jiangyin Citizen Card project" AMCIS 2009: MISQE Workshop on Developing Papers for Practitioner Audiences, San Francisco, California
28. **Yajiong Xue**, Huigang Liang, Carole M. Cotter (August 2006) "Using IT Governance to Ensure Hospital System Integration" AMCIS 2006: MISQE Workshop on Developing Papers for Practitioner Audiences Acapulco, Mexico
29. Huigang Liang, **Yajiong Xue** (December 2005) "Development of Technology Threat Avoidance Model" JAIS Sponsored Theory Development Workshop Las Vegas, NV
30. Huigang Liang, **Yajiong Xue**, Bruce A. Berger. (September 2004) "Development of Decision Support Software for Medication Persistency" MedInfo 2004
31. **Yajiong Xue**, Huigang Liang, & Xingbing Wu (2003) "Beijing Dabao Cosmetics Co. Ltd.: Implementing ERP" 2003 Annual Decision Sciences Institute Meeting (DSI), Washington DC, November

32. Huigang Liang, **Yajiong Xue** (2002) “Predict healthcare professionals' usage of personal digital assistants” American Society of Health-System Pharmacists (ASHP) Summer Meeting Baltimore, June

#### *Invited Presentation/Talk*

1. “Design to Dissemination: Optimizing End-User Reach in Individual Information Systems” East China University of Science & Technology, July 2024
2. Welcome talk at International Workshop on Emerging IT Management, Jiangsu, June 2024
3. “Opportunities on Emerging IT Management Research” Welcome talk at 2019 International Workshop on Emerging IT Management, Jiangsu, June 2019
4. “Pharmaceutical Industry Development in the Big Data Era” China State Pharmacopoeia Commission and Jiangsu Provincial Food and Drug Inspection Institute, Nanjing, July 2015
5. “Healthcare Informatics Research in the Big Data Era” Keynote Speech, International Workshop on E-Business and New Manufacturing and New Services, Suzhou University, June 2015
6. “Health Information Exchange Evaluation: The Case of CCHIE” Duke Health Informatics Research Seminar, April 2015
7. “Employees’ Exploration of Complex Systems: An Integrative View” UNC Greensboro PhD Research Seminar, April 2015
8. “Analytics 3.0 and Research Opportunities” Xi’an Jiaotong University, June 2014
9. “Analytics 3.0: Opportunities and Challenges” Northwestern Polytechnical University, June 2014
10. Panel Discussion, “China’s Role in Global Drug R&D in 2020”, 8<sup>th</sup> International China Pharmaceutical R&D Summit, Shanghai, China May 2013
11. Keynote Speaker, China’s Fourth National Junior Faculty Accounting Research Symposium “Theory Building and Survey Testing” Peking University, July 2011
12. “Survey Method in Managerial Accounting: An Inter-disciplinary Perspective” Peking University, June 2011
13. “Punishment, Justice, and Compliance with Mandatory IT Usage” Jiangsu Science & Technology University, May 2010
14. “Advanced Research Method: Research in Pharmaceutical Industry”, School of International Pharmaceutical Business, China Pharmaceutical University, Nanjing, China, May 2010
15. “Advanced Research Method: The Evidence from IS Area”, School of International Pharmaceutical Business, China Pharmaceutical University, Nanjing, China, May 2009
16. “IT Governance in IT Investment Decision Processes”, School of Economics & Management, Southeast University, Nanjing, China May 2009
17. “IT Governance in IT Investment Decision Processes”, Guanghua School of Management, Beijing University, May 2009
18. “Organizational Control and IT-based Compliance Systems: A Regulatory Focus Theory Perspective” Department of Management, International Business & Entrepreneurship, Florida Atlantic University, March 2006
19. “Decreasing medication dropout: a study to develop and evaluate intervention software using the transtheoretical model of change and motivational interviewing” Cancer Prevention Research Center (CPRC) University of Rhode Island, March 2005
20. “Strategic Management of Health Care Organizations” College of Pharmacy, Beijing University, March 2003

#### **Academic Service**

##### **Journal/Magazine Editor**

- Associate Editor, Communications of the AIS (CAIS), 2009-Present  
<http://aisel.aisnet.org/cais/whatsnew.html>

- Senior Editor, Harvard China Review (HCR), 2005-2006 <http://www.harvardchina.org/magazine/index.html>

#### **External Examiner**

- University of Newcastle upon Tyne, UK (2006-2007) a. Sai Chung Hui “A two-tier adaptive approach to securing successful EPR implementation” – DBA dissertation

#### **IS Professional/Program Committee Services**

1. Associate Editor, Communications of the AIS 2009-present
2. AMCIS Healthcare Mini-track co-chair: 2020 to present
3. Reviewer, HICSS since 2015
4. Reviewer, 14<sup>th</sup> International Conference on Design Science Research in Information Systems and Technology (DESIST 2019), Worcester, MA, Jun 2019
5. Book chapter reviewer: “A Hands-On Introduction to Data Science, 1<sup>st</sup> Edition, Chirag Shah, Rutgers University” Cambridge University Press. Reviewed three chapters in Jan. 2019
6. Mini-track co-chair, 2019 AMCIS Role of Technology in Improving Healthcare Delivery Processes, Cancun, Mexico
7. Book chapter reviewer: “Information Systems and Business Driven Technology” Baltzan’s New Edition, 2018, Reviewed two chapters.
8. Mini-track co-chair, 2018 AMCIS Role of Technology in Improving Healthcare Delivery Processes, New Orleans, LA
9. Mini-track co-chair, 2017 AMCIS Role of Technology in Improving Healthcare Delivery Processes, Boston, MA
10. Mini-track co-chair, 2016 AMCIS Role of Technology in Improving Healthcare Delivery Processes, San Diego, CA
11. Mini-track co-chair, 2015 Americas Conference on Information Systems (AMCIS) Role of Technology in Improving Healthcare Delivery Processes
12. Program steering committee, 2014 NC Health Informatics Career and Internship Fair/Symposium
13. Track co-chair, 2014 PACIS (Cloud Computing)
14. Mini-track co-chair, 2014 Americas Conference on Information Systems (AMCIS) Healthcare Mini track (Healthcare Process Improvement)
15. Reviewer, ECIS 2012
16. Associate Editor, ICIS 2011 Healthcare Track
17. Associate Editor, PACIS IS Implementation Track 2011, PACIS 2012
18. Ad-hoc Reviewer, MIS Quarterly, Since 2009
19. Ad-hoc Reviewer, Information Systems Research (ISR), Since 2012
20. Ad-hoc Reviewer, Information Systems Journal (ISJ), Since 2011
21. Ad-hoc Reviewer, IEEE Transactions on Engineering Management, Since 2009
22. Ad-hoc Reviewer, IT & People, Since 2009
23. Ad-hoc Reviewer, Journal of Global Information Technology Management, Since 2009
24. Ad-hoc Reviewer, European Journal of Information Systems (EJIS), Since 2007
25. Ad-hoc Reviewer, Information Systems Management (ISM), Since 2006
26. Ad-hoc Reviewer, Communications of the AIS (CAIS), Since 2005
27. Ad-hoc Reviewer, Journal of Global Information Management (JGIM), Since 2005
28. Ad-hoc Reviewer, Communications of the ACM (CACM), Since 2003
29. Ad-hoc Reviewer, Journal of Information Technology Theory & Application (JITTA), Since 2004
30. Ad-hoc Reviewer, International Journal of Production Economics (IJPE), Since 2003
31. Mini track Chair and Reviewer: 2009 Americas Conference on Information Systems (AMCIS) Healthcare Mini track (Nurturing Healthcare IT Success)
32. Reviewer: 2006 International Conference on Information Systems (ICIS), Web-based information

- systems & applications; IT for underserved communities; Security & assurance
33. Reviewer: 2005 International Conference on Information Systems (ICIS), Valuing IT opportunities
  34. Reviewer, 2005 Academy of Management (AOM) Annual Meeting, Technology and Innovation Management (TIM) track
  35. Reviewer: 2006 Hawai'i International Conference on System Sciences (HICSS), Information Technology in Health Care
  36. Program Committee and Reviewer, 2003 and 2004 Americas Conference on Information Systems (AMCIS) Healthcare Mini track
  37. Reviewer, 2004 Americas Conference on Information Systems (AMCIS) IT in Education Mini track
  38. Reviewer, 2004 National Decision Sciences Institute (DSI) Conference
  39. Reviewer, 2003 Annual Meeting of the Southern Association for Information Systems (SAIS)
  40. Book Proposal Reviewer, Thomson Course Technology "Customer Relationship Management" book 2005
  41. Book Reviewer, Thomson Course Technology "Customer Relationship Management" Chapters 2006
  42. Book Reviewer, McGraw-Hill Wireless Project: Chapters 1-14 Summer 2005
  43. Division Logo Designer, Academy of Management (AOM), Organizational Communication and Information Systems (OCIS) Division

#### **Faculty Advise Service**

1. Ph.D. Dissertation External Reviewer (2025), University of Memphis, Jingjing Wu
2. Mengyuan Farley, **Yajiong Xue**, Huigang Liang (March 2015) "HIE Implementation in North Carolina" Research and Creativity Week (RACW), Student Poster, ECU, NC
3. Mengyuan Fang, **Yajiong Xue**, Huigang Liang "Effects and Sustainability of Healthcare Information Exchange" 2014 NC Health Informatics Career Fair/Symposium, Greenville NC, Best Student-led Research Poster Award
4. Ph.D. Dissertation Committee member (2010-2013), TUI University (*Vipin Devgan*)
5. Ph.D. Dissertation Committee member (2007-2010), TUI University (Criston W. Cox, Ph.D. student in MIS)
6. Ph.D. Student Independent Study Advisor (2004-2005), University of Rhode Island (Mark M. Lennon, Ph.D. student in Management)
7. University Honor Program Faculty Sponsor (Spring 2005), University of Rhode Island (Kelly Barker, MIS senior student)
8. MIS Special Problem: Network Security (Spring 2005), University of Rhode Island (Devlin O'Brien, MIS senior student)

#### **University/College/Department Service**

1. Department personnel committee (Spring 2013-2024), ECU
2. Leadership committee member (2016-2025), College of Business, East Carolina University
3. Organizing committee chair (2016-2020) Big Data at ENC symposium
4. Founding program coordinator (2016-2017) ECU-SAS joint Business Analytics graduate certificate program
5. Organizing committee co-chair (2009-2015) Business of Healthcare Symposium
6. Integration committee member (2009-2015), College of Business, East Carolina University
7. Strategic planning committee member (2014) NC Health Informatics Career Fair and Symposium
8. Leadership Coach, (2009-2014), College of Business, East Carolina University
9. Co-op committee member (2008-2014), College of Business, East Carolina University
10. ISM3011 Introduction to MIS course reform committee member (2006) Florida Atlantic University
11. Invited Speaker, Chinese New Year, The Office for Students with Disabilities (2006) Florida Atlantic

University

12. Invited Assistant, Global U7 Consortium (2004) University of Rhode Island, Inha University in South Korea, RMIT in Australia, the University of Haifa in Israel, the University of Le Havre in France, the University of Washington, and Xiamen University in China
13. College of Business Graduate Committee Member (Fall 2005), University of Rhode Island
14. College of Business Undergraduate Committee Member (2004-2005), University of Rhode Island

#### **Other Service**

- The ICT University, <http://www.ictuniversity.org/index.php>, Board Member
- Greenville Chinese School, Principal (volunteer)

#### **Teaching (all course teaching evaluations are available upon request)**

##### **Graduate Course Taught**

- MIS 7650-M50– Information Systems Global Enterprise, University of Memphis
- MIS6863 Enterprise Infrastructure, East Carolina University
- MIS6933 Data Mining, East Carolina University.
- ISM6026 Management of Information Systems and Technology, Florida Atlantic University
- BAC500 Computing for Management, University of Rhode Island

##### **Undergraduate Course Taught**

- MIS4123 Telecommunications and Network, East Carolina University
- MIS3063 Introduction to MIS, East Carolina University
- ISM3011 Introduction to MIS, Florida Atlantic University
- ISM4323 Security Management, Florida Atlantic University
- MIS420 Business Data Communications & Networking, University of Rhode Island
- MIS310 Applications of Microcomputer Software in Business, University of Rhode Island
- MNGT3070 Business Computer Applications, Auburn University
- MNGT4880 MIS Projects-Electronic Commerce, Auburn University

#### **Award, Honor, and Other Recognition**

1. 2022 A top 50 IS researchers worldwide by the AIS research ranking in 2007-2021
2. 2022 Outstanding faculty recognition, East Carolina University
3. 2021 Best Paper Award Nominee Journal of the Association for Management Systems
4. Emerald Management Review Citations of Excellence 2011 and 2014
5. Ranked among the top 30 worldwide based on the number of publications at the four top IS journals (MISQ, ISR, JMIS, and JAIS) during 2008-2012
6. Nominated and selected for Marquis Who's Who In America, 2006
7. 1st Runner-up Best Paper Award, Academy of Management Annual Conference, Organizational Communication and Information Systems (OCIS) Division (2005)
8. William H. Holley, Jr. Outstanding Doctoral Student of the Year, Auburn University (2003)
9. Outstanding Doctoral Student, Association for Systems Management (ASM), Auburn University (2003)
10. PhD Student Fellowship, Department of Management, Auburn University (2002-2003)