

LI, HAN

Assistant Professor
Department of MIDS
Anderson School of Management
The University of New Mexico
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EDUCATION

- 2007 Doctor of Philosophy in Management Science & Information Systems
William S. Spears School of Business, Oklahoma State University
Dissertation: Essays on privacy perceptions and privacy behaviours of online shoppers
- 2002 Master of Science in Telecommunication Management
William S. Spears School of Business, Oklahoma State University
- 2000 Master of Science in Geology
School of Geology, Oklahoma State University
- 1993 Bachelor of Engineer in Geology
Sinkiang Petroleum Institute, China

WORK EXPERIENCE

- Fall 2016 – Assistant Professor, Anderson School of Management, The University of New Mexico
Teach Data Driven Decision Making, Project Management, Data Mining.
- 2012 – 2016 Associate Professor, School of Business, Minnesota State University Moorhead
Taught Operations Management, Management Information Systems, Project Management, Supply Chain Management, and Business Intelligence with Data Mining.
- 2009 – 2012 Assistant Professor, School of Business, Minnesota State University Moorhead
Taught Operations Management, Management Information Systems, Project Management, Supply Chain Management, and Business Intelligence with Data Mining.
- 2007 - 2008 Assistant Professor, School of Business, Virginia State University
Taught Introduction to Information Systems, Management Information Systems, Business Statistics, Systems Analysis and Design
- 2002- 2007 Instructor/Graduate Teaching Assistant, Department of Management Science & Information Systems, Spears School of Business, Oklahoma State University
Taught Operations Management, Programming for Business (JAVA)
- 2000- 2002 Graduate Research Assistant for MSTM, Department of Management Science & Information Systems, Spears School of Business, Oklahoma State University

1997- 2001 Graduate Research Assistant, School of Geology, Oklahoma State University

EDITOR ROLE

Associate Editor for the special issue of Decision Support Systems on Information Security, 2015-2016.

Associate Editor for 2011 and 2014 International Conference on Information Systems (The most prestigious meeting in the IS discipline)

Associate Editor for the special issue of Information Systems Journal on reframing privacy in a networked world, 2013-2014.

Editorial Board Member of Journal of Information Security and Privacy

Editorial Board Member of International Journal of Social and Organizational Dynamics in Information Technology

TEACHING

Courses Taught

Project Management, Operations Management, Supply Chain Management, Business Intelligence with Data Mining, Business Statistics, Management Information Systems, Introduction to Information Systems, Programming for Business, Systems Analysis and Design

Teaching Interests

Operations Management, Management Information Systems, Project Management, Business Statistics, Data Mining, Information Security, Systems Analysis and Design, Programming for Business, Enterprise Resource Planning

RESEARCH

Research Interest

Privacy and Confidentiality, Security, Secure Data Sharing, Privacy-Preserving Data Mining, Interruptions, Health Care Technologies, Cloud Computing

Refereed Journal Publication

Jie Zhang, Han Li, Xin Luo, and Merrill Warkentin, "Exploring the Effects of Facebook's Handling Styles of Privacy Issue on User Satisfaction – A Conflict Management Perspective", *Accepted by Decision Science, Forthcoming*

Jie Zhang, Han Li, Ruiliang Yan, and Chuck Johnson, "Examining the Signaling Effect of E-tailers' Return Policies", *Accepted by Journal of Computer Information Systems, Forthcoming.*

- Krishnamurthy Muralidhar, Rathindra Sarathy, and Han Li (2016), "Secure Attribute Sharing of Linked Microdata", *Decision Support Systems*, 81, pp. 20-29.
- Han Li, Rathindra Sarathy, Jie Zhang, and Xin Luo (2014), "Exploring the Effects of Organizational Justice, Personal Ethics and Sanction on Internet Use Policy Compliance", *Information Systems Journal*, 24(6), pp. 479-502.
- Han Li, Krishnamurthy Muralidhar, and Rathindra Sarathy (2014), "Evaluating Re-identification Risks of Data Protected by Additive Data Perturbation", *Journal of Database Management*, 25(2), pp. 52-74.
- Han Li, Ashish Gupta, Jie Zhang, and Rathindra Sarathy (2014), "Understand the Willingness to Use Standalone Personal Health Record Systems as a Social Contract", *Decision Support Systems*, 57, pp. 376-386.
- Luo, Xin, Merrill Warkentin, and Han Li (2013). "Understanding Technology Adoption Trade-offs: A Conjoint Analysis," *Journal of Computer Information Systems*, 53(3), pp. 65-74.
- Ashish Gupta and Han Li (2013), "Should I send this message? Understanding the impact of interruptions, social hierarchy and perceived task complexity on user performance and perceived workload" *Decision Support Systems*, 55(1), pp. 135-145.
- Han Li, Krish Muralidhar and Rathindra Sarathy (2012), "The effectiveness of Data Shuffling for Privacy-Preserving Data Mining Applications", *Journal of Information Privacy and Security*, 8(2), pp. 3-17.
- Heng Xu, Tamara Dinev, Han Li (2011), "Trust in the Social Computing: The Case of Peer-to-Peer (P2P) File Sharing Networks", *ICST Transactions on Security and Safety*, 11(7-9), e5.
- Han Li, Rathindra Sarathy and Heng Xu (2011), "The role of affect and cognition on online consumers' willingness to disclose personal information to unfamiliar online vendors", *Decision Support Systems*, 51(3), pp. 434-445.
- Han Li, Ashish Gupta, Xin Luo, and Merrill Warkentin (2011), "Exploring the Impact of Instant Messaging (IM) on Subjective Task Complexity and User Satisfaction", *European Journal of Information Systems*, 20(2), 139-155.
- Han Li, Rathindra Sarathy and Heng Xu (2010), "Understanding situational online information disclosure as a privacy calculus", *Journal of Computer Information Systems*, 51(1), pp. 62-71.
- Xin Luo, Han Li, Jie Zhang, and J. P. Shim (2010), "Examining Multi-dimensional Trust and Multi-faceted Risk in Initial Acceptance of Emerging Technologies: An Empirical Study of Mobile Banking Services", *Decision Support Systems*, 49(2), pp. 222-234.
- Han Li, Jie Zhang and Rathindra Sarathy (2010), "Understanding the Compliance with the Internet Use Policy from the Perspective of Rational Choice Theory", *Decision Support Systems*, 48(4), pp. 635-645.

Jie Zhang, Brian J. Reithel, and Han Li (2009), "Impact of Perceived Technical Protection on Security Behaviors", *Information Management and Computer Security*, 17(4), pp. 330-340.

Jie Zhang, Han Li, and Jennifer L. Ziegelmayer (2009), "Resource or capability? A dissection of SMEs' IT infrastructure flexibility and its relationship with IT responsiveness", *Journal of Computer Information Systems*, 50(1), pp. 46-53.

Han Li, Rathindra Sarathy, and Jie Zhang (2008), "The role of emotions in shaping consumers' privacy beliefs about unfamiliar online vendors", *Journal of Information Privacy and Security*, 4(3), pp. 36-62.

Han Li, Krish Muralidhar, and Rathindra Sarathy (2007), "Assessment of disclosure risk when using confidentiality via camouflage", *Operations Research*, 155(6), pp. 1178-1182.

Work under Review

Han Li, Xin Luo, Heng Xu, and Jie Zhang, "Resolving the Privacy Puzzle: Toward a Cognitive Appraisal and Emotion Approach to Online Privacy Behaviors", *Under Review in Information & Management*

Han Li, Xin Luo, Jie Zhang, and Rathindra Sarathy, "Low Self-Control, Organizational Context, and Rational Choice in Internet Abuses at Work", *Under Review in Information & Management*

Luo, Xin, Han Li, Qing Hu, and Heng Xu, "Understanding Why Individual Employees Commit E-Crimes: A Routine Activity Approach", *Under Review in MIS Quarterly*

Completed Work to be submitted for review

Xin Luo, Wei Zhang, Ranjit Bose, and Han Li, "A Theoretical Framework for Sustainable Competitive Advantage through Cloud Computing: An Integrated Perspective".

Xin Luo, Wei Zhang, Han Li, and Ranjit Bose, "Cloud Computing Capability: Development and Impact on Collaboration and Firm Performance".

Han Li, Yingjin Cui, Xue Bai, and Steve Davis, "The Impact of Internet Access on Classroom Learning Performance".

Refereed Proceedings

Han Li, Xin Luo, Jie Zhang and Rathindra Sarathy (2014, August 7-9), "Understanding Internet Abuses at Work Using Extended Rational Choice Theory", in *Proceedings of 20th American Conference on Information Systems, Savannah, Georgia*.

Krish Muralidhar, Rathindra Sarathy and Han Li (2014, November 21-24). "Securely Sharing Identified Data" in *Proceedings of Decision Sciences Institute 2014, Tampa, Florida*.

Han Li and Rathindra Sarathy (2013, June 29-30), “The Effect of Cognitive Appraisal and Emotion on Online Shoppers’ Privacy Behaviors” in *Proceedings of CSWIM 2013, Tianjin, China*.

Luo, Xin, Ranjit Bose, Wei Zhang, and Han Li (2013, June 29-30), “Exploring Technology Initialization and Business Success in the Cloud Computing Context: An Integrative Framework” in *Proceedings of CSWIM 2013, Tianjin, China*.

Han Li, Rathindra Sarathy, and Jie Zhang (2010, Dec 12-15), “Understanding Compliance with Internet Use Policy: An Integrative Model Based on Command-and-Control and Self-Regulatory Approaches” in *Proceedings of ICIS 2010, St Louis, USA*.

Han Li, Yingjin Cui, Xue Bai, and Steve Davis (2010, October 6-9), “The Impact of Web Browsing on Classroom Learning Performance” in *Proceedings of IACIS 2010, Las Vegas, USA*.

Han Li, Ashish Gupta, and Jie Zhang (2010, May 21-22), “Understand the Willingness to Use Standalone Patient Health Record Systems as a Privacy Calculus” in *Proceedings of MWAIS 2010, Moorhead, USA*.

Han Li and Ashish Gupta (2009, July 10-12), “Understanding the Impact of Instant Messaging (IM) on Subjective Task Complexity and User Satisfaction”, in *Proceedings of Pacific Asia Conference on Information Systems 2009, Hyderabad, India*.

Han Li and Ashish Gupta (2009, August 6-9), “Understanding the Impact of Self-Similarity on Network Utilization in Multimedia Networks”, in *Proceedings of 15th American Conference on Information Systems, San Francisco, USA*.

Han Li, Jie Zhang, and Rathindra Sarathy (2009, August 6-9), “Understanding the Compliance with the Internet Use Policy from a Criminology Perspective”, in *Proceedings of 15th American Conference on Information Systems, San Francisco, USA*.

Xue Bai, Han Li, and Yingjin Cui (2008, Nov 17-21), “Does Internet Access in Classroom Interfere with Learning Performance?”, in *Proceedings of E-Learn 2008, Las Vegas, Nevada*.

Ashish Gupta and Han Li (2008, August 14-17), “Being Interrupted by Instant Messaging: Does it matter who is interrupting – the Boss or the Coworker?”, in *Proceedings of 14th American Conference on Information Systems, Toronto, Canada*.

Jie Zhang, Han Li and Jennifer Zieglemayer (2008, August 14-17), “An Empirical Study of the Relationship between IT Infrastructure Flexibility and IT Responsiveness in SMEs: A Resource-based Analysis”, in *Proceedings of 14th American Conference on Information Systems, Toronto, Canada*.

Ashish Gupta and Han Li (2008, May 23-24), “Exploring the Impact of Instant Messaging on User Performance and Perceived Workload”, in *Proceedings of MWAIS 2008, Eau Claire*

Han Li and Rathindra Sarathy (2007, December 9-12), “Understanding Online Information Disclosure

as a Privacy Calculus Adjusted by Exchange fairness”, in *Proceedings of 38th International Conference on Information Systems, Montreal, Quebec, Canada*.

Xin Luo, Han Li, and Jie Zhang, (2007, December 8), “An Exploratory Analysis of Trust and Risk on Innovative Technology Adoption: A Mobile Banking Case”, in *Proceedings of 2nd Workshop on Information Security and Privacy (WISP 2007), Montreal, Canada*.

Han Li and Rathindra Sarathy (2006, August 4-6), “Exploring the impact of emotions on Internet users' perceived privacy”, in *Proceedings of 12th American Conference on Information Systems, Acapulco, Mexico*.

Conference Presentations

Jie Zhang, Han Li, Ruiliang Yan and Chuck Johnson (2015, February 19-22), “Examining the signaling effect of e-tailers' return policies”, (Presented at 2015 ASBBS Annual Conference, Las Vegas, USA).

Han Li, Rathindra Sarathy, and Krish Muralidhar (2014, October 15) “Privacy-preserving scalar product algorithms for vertically partitioned data”, (Presented at SHARP 2014 conference, Chattanooga, Tennessee, USA).

Jie Zhang and Han Li (2013, March 12-16), “SMEs' IT Planning Capability: Antecedent of IT Alignment and Infrastructure Flexibility”, SWDSI 2013, Albuquerque, New Mexico, USA

Han Li, Ashish Gupta, and Jie Zhang (2011, April 28-29), “Understand the Willingness to Use Standalone Personal Health Record Systems as a Social Contract”, (Presented at second Symposium on Healthcare Advancements in Research & Practice (SHARP 2.0), Moorhead, Minnesota).

Han Li, Rathindra Sarathy, and Jie Zhang (2010, Dec 12-15), “Compliance with Internet Use Policy: An Integrative Model Based on Command-and-Control and Self-Regulatory Approaches”, (Presented at ICIS 2010, St Louis, USA).

Ashish Gupta and Han Li (2010, September 10), “The Science of Email Management: A Managerial and Research Perspective,” (Presented at **Dean's Lecture Series**, Minnesota State University Moorhead, Moorhead, USA).

Han Li, Ashish Gupta, and Jie Zhang (2010, May 21-22), “Understand the Willingness to Use Standalone Patient Health Record Systems as a Privacy Calculus”, (Presented at MWAIS 2010, Moorhead, USA).

Han Li and Ashish Gupta (2010, April 30), “Exploring the Impact of Instant Messaging (IM) on Subjective Task Complexity and User Satisfaction”, (Presented at Research Roundtable of School of Business, Minnesota State University Moorhead, Moorhead, USA).

Ashish Gupta, Han Li, and Ramesh Sharda (2009, August 5-6), “Communication technologies at workplace,” (Presented, as an invited panelist, at 2009 International Conferences on DSS, San Francisco, California).

Han Li, Rathindra Sarathy, and Krish Muralidhar (2007, November 17-20), "Privacy-Preserving data mining based on data shuffling," (Presented at 38th Annual Meeting of Decision Sciences Institute, Phoenix, Arizona).

Han Li and Rathindra Sarathy (2007, March 31 - April 1), "Exploring affect-based versus cognition-based privacy beliefs," (Presented at the 2007 Big 12 Management Information Systems Symposium, Lawrence, Kansas).

Han Li, Rathindra Sarathy, and Krish Muralidhar (2006, November 18-21), "Sharing data securely for joint multivariate analysis of large datasets", (Presented at the 37th Annual Meeting of Decision Sciences Institute, San Antonio, Texas).

Han Li, Rathindra Sarathy, and Krish Muralidhar (2005, November 19-22), "Assessment of re-identification risks of General Additive Perturbation using record linkage", (Presented at 36th Annual Meeting of Decision Sciences Institute, San Francisco).

Han Li, Rathindra Sarathy, and Krish Muralidhar (2004, April 3). "Secure and useful data sharing", (Presented at the 2004 Big 12 Management Information Systems Symposium, Ames, Iowa).

Han Li, Krish Muralidhar, and Rathindra Sarathy (2003, October 19-22), "Secure and useful data sharing -- Some approaches", (Presented at the Institute of Operations Research and Management Science Meeting, Atlanta, Georgia).

TECHNOLOGY SKILLS

SAS Enterprise Miner, SAS Enterprise Guide, SAS Text Miner, SAS Visual Analytics, Sun Certified Java 2 Programmer, C, ASP.NET, FORTRAN 77, Database, SQL, SPSS, HTML, and Linux Administration.

Attended SAP R/3 Workshop 2004, conducted by SAP AG as part of the SAP university alliance for faculty and PhD students. Hands-on training was given on several SAP modules such as order processing, accounting, purchasing, producing planning, etc.

Attended SAS Training Workshop 2011. Received certificates in *Data Manipulation and Analytics Using SAS Enterprise Guide* and *Applied Analytics Using SAS Enterprise Miner*.

Attended SAS workshop on Text Mining, October 10-11, 2013

Attended SAS academic workshops on Text Analytics and Visual Analytics, January 13-16, 2014.

Attended Microsoft Dynamics AX Training, February 28- March 1, 2014

Attended IBM training on SPSS Modeler and Watson Analytics, October 15, 2014.

Attended IBM training on Bluemix, August 12, 2015

AWARDS/HONORS

2015 Excellence Award in Research and Creative Activity at Minnesota State University Moorhead
Faculty Development Grant of Minnesota State University Moorhead on media analysis, 2013-2014.
Summer Grant of Minnesota State University Moorhead (2009, 2010, 2011, 2012, 2013, 2014, 2015)
19A Grant of Minnesota State University Moorhead (2009, 2010, 2011, 2012, 2015)
IT Advisory Grant (2009)
Summer Research Grant of Virginia State University (2008)
Research Initiation Grants of Virginia State University (2008)

Distinguished Lecturer in Dean's Lecture Series (2010)

Outstanding Graduate Teaching Associate Award of Spears School of Business, Oklahoma State University, 2007

Member, The Honor Society of Phi Kappa Phi
Member, The Honor Society of Beta Gamma Sigma
Doctoral Consortium Participant, 36th Annual Meeting of Decision Sciences Institute, 2005

PROFESSIONAL AFFILIATIONS

Decision Sciences Institute
Association for Information Systems
INFORMS

SERVICE

Service to the University/Department

Member of Environmental Health & Safety Committee of MSUM, Fall 2012 to Spring 2016
Member on Marcil Center Steering Committee of MSUM, 2013-2015
Session chair for 2013 Student Academic Conference at MSUM
Member of search committee for the HR Personnel Officer and Personnel Officer Principal positions of MSUM, Spring 2012
Member of search committee for ITS3 (IT Developer) of MSUM in Fall 2012
Member of Admission Review Committee at MSUM, Fall 2010 to 2012
Member of Business School MBA Committee at MSUM, Fall 2012-Spring 2016
Member of Business School Strategic planning Committee at MSUM, Fall 2012-Spring 2013
Chair of Business School Assurance of Learning Committee at MSUM, Fall 2012-Spring 2013
Member of Business School Assurance of Learning Committee at MSUM, Fall 2010 to Spring 2016
Member of Business School Curriculum Committee at MSUM, Fall 2009 to Spring 2016
Member of Business School Online Committee at MSUM, Fall 2009 to Spring 2016
Chair of Business Research Prize Committee at MSUM, Fall 2014 to Spring 2016

Member of Business Research Prize Committee at MSUM, Spring 2010 to Spring 2013
Business School Web Site Design Coordinator, Fall 2010 to March, 2013
Member of Search Committee for Fixed-term Accounting Position, Spring 2010
Session Chair, Student Academic Conference 2010 and 2011 at MSUM
Member of Business School Curriculum Committee at Virginia State University. Fall 2007-2008
Member of Student Support Programs Committee at Virginia State University. 2008

Service to Profession

Track Chair for 2016 Annual Meeting of Midwest Academy of Management
Reviewer for NSF, 2015 and 2016
Treasurer, MWAIS Executive Committee, 2013-2015
Associate Editor, Decision Support Systems, special issue on information security, 2015-2016
Associate Editor, Information Systems Journal, special issue on reframing privacy in a networked world, 2013-2014
Associate Editor, IS Security and Privacy track, International Conference on Information Systems, 2011 and 2014
Program committee member in 6th Sino-US Advanced Workshop on Electronic Commerce, 2014
Program Committee Member, 2010 and 2012 MWAIS Annual Conference
Local Arrangement Chair, MWAIS 2010 Conference hosted at MSUM
Session Chair, Workshop on Healthcare Service Management and Modeling in MWAIS 2010
Program Committee Member, JCeSBI 2010 conference, Chengdu, China
Reviewer for Electronic Markets - The International Journal on Networked Business
Reviewer for Information Systems Research
Reviewer for Information Systems Journal
Reviewer for Decision Support Systems
Reviewer for ICST Transactions on Security and Safety
Reviewer for Information & Management
Reviewer for Management Science
Reviewer for European Journal of Information Systems
Reviewer for Journal of Global Information Technology Management
Reviewer for Electronic Commerce Research and Applications
Reviewer for Information Systems Frontier
Reviewer for International Journal of Social and Organizational Dynamics in Information Technology
Reviewer for Journal of Information Privacy and Security
Reviewer for International Journal of Simulation and Process Modelling
Reviewer for 2016 Hawaii International Conference on Information Sciences
Reviewer for 2015 ECIS Annual Meeting
Reviewer for 2010. 2012 MWAIS Annual Meeting
Reviewer for 2012. 2013 PACIS Annual Meeting
Reviewer for 2010 IFIP Annual Meeting
Reviewer for 2010 HICSS Annual Meeting

Reviewer for 2007, 2010, 2011, 2012, 2014 ICIS Annual Meeting

Reviewer for 2007, 2008, 2009, 2010, 2014 AMCIS Annual Meeting

Reviewer for 2007 Big 12 MIS Symposium, Lawrence, KS

Volunteer for 2007 SPIRIT Research Symposium, Stillwater, OK

Reviewer for Decision Sciences Institute Annual Meeting 2004 and 2005.

Volunteer for hosting 2003 Big 12 MIS Symposium, Stillwater, OK

Vice President for Business - INFORMS Student Chapter - Oklahoma State University - 2003-2004.