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ACADEMIC POSITIONS

Aliber Distinguished Professor of Information Systems, 2013 – Present
Professor of Information Systems, 2008 – Present
Drake University, Zimpleman College of Business

Associate Professor of Information Systems, 2003 – 2008
Drake University, College of Business & Public Administration

Assistant Professor of Management Information Systems, 1997 – 2003
Iowa State University, College of Business

Research and Teaching Assistant, 1993 - 1997
University of Illinois at Urbana-Champaign, Department of Business Administration and
Beckman Institute for Advanced Science and Technology

Instructor of Management and MIS, 1992 - 1993
Iowa State University, College of Business

EDUCATION

Doctor of Philosophy (Ph.D.), May 1997
Business Administration (Information Systems), University of Illinois at Urbana-Champaign
Dissertation – "The Impact of Electronic Commerce on Consumer and Organizational Costs"
Supporting Area – Computer Science (Artificial Intelligence)

Master of Science (M.S.), May 1991
Business Administrative Sciences (Accounting), Iowa State University

Bachelor of Business Administration (B.B.A.), May 1986
Management (Management of Information Systems), Iowa State University

PROFESSIONAL EMPLOYMENT

Senior Systems Analyst, February 1987 - August 1992
Iowa State University, Administrative Data Processing (ADP) Center

Research

BOOKS

Troy J. Strader (Ed.), **Digital Product Management, Technology and Practice: Interdisciplinary Perspectives**, Hershey, PA: IGI Global, 2011.

Brian E. Mennecke and Troy J. Strader (Eds.), **Mobile Commerce: Technology, Theory and Applications**, Hershey, PA: Idea Group Publishing, 2002 (paperback version published in 2003).

Michael J. Shaw, Robert Blanning, Troy J. Strader, and Andrew B. Whinston (Eds.), **Handbook on Electronic Commerce**, Berlin: Springer-Verlag, 1999 (soft-cover version published in 2000).

REFEREED JOURNAL ARTICLES

Troy J. Strader and J. Royce Fichtner, "IT Ethics and Law Courses: An Analysis of Curricula in Medium-Sized US Doctoral Classification Universities," **Journal of the Midwest Association for Information Systems**, 2024(2), July 2024, 15-28.

Hanchun Kao, Yu-Ju Tu, Yu-Hsiang (John) Huang and Troy J. Strader, "A Majority-Based Learning System for Detecting Misinformation," **Behaviour and Information Technology**, published online March 2024.

J. Royce Fichtner and Troy J. Strader, "An Analysis of U.S. Website Accessibility Court Cases: Are Standalone Websites Subject to ADA Requirements?" **Universal Access in the Information Society**, published online January 2024.

Thomas H. Root, Troy J. Strader and Yu-Hsiang (John) Huang, "A Review of Machine Learning Approaches for Real Estate Valuation," **Journal of the Midwest Association for Information Systems (JMWAIS)**, 2023(2), July 2023, pp. 9-28.

Yu-Hsiang (John) Huang, Brad C. Meyer, Daniel J. Connolly and Troy J. Strader, "Identifying Taiwanese International Tourist Hotel Strategic Choices in Response to Future Crises: Lessons from the COVID-19 Pandemic," **International Hospitality Review**, published online May 2023.

J. Royce Fichtner and Troy J. Strader, "Will Products Liability Litigation Help Protect IoT Users from Cyber-Physical Attacks," **Journal of International Technology and Information Management**, 31(1), April 2022, pp. 79-96.

Yu-Ju Tu, Yu-Hsiang Huang, Troy J. Strader, Ramanath Subramanyam and Michael J. Shaw, "Candidate Diversity and Granularity in IT Portfolio Construction," **Information Technology and Management**, 21(3), September 2020, pp. 157-168.

Troy J. Strader, John J. Rozycki, Thomas H. Root and Yu-Hsiang Huang, "Machine Learning Stock Market Prediction Studies: Review and Research Directions," **Journal of International Technology and Information Management**, 28(4), June 2020, pp. 63-83.

Yu-Hsiang Huang, Yu-Ju Tu, Troy J. Strader, Michael J. Shaw and Ramanath Subramanyam, "Selecting the Most Desirable IT Portfolio under Various Risk Tolerance Levels," **Information Resources Management Journal**, 32(4), October-December 2019, pp. 1-19.

Troy J. Strader and Andrew Bryant, "University Opportunities, Abilities and Motivations to Create Data Analytics Programs," **Journal of the Midwest Association for Information Systems**, 2018(1), January 2018, pp. 37-48.

Troy J. Strader, "Identifying Effective Online Service Strategies: The Impact of Network Externalities and Organizational Lifecycle Stage," **Journal of International Technology and Information Management**, 26(3), 2017, pp. 1-19.

Joyce W. Njoroge, Diana Reed, Inchul Suh and Troy J. Strader, "Acceptability of Social Media Use in Out-of-Class Faculty-Student Engagement," **International Journal of Cyber Ethics in Education**, 4(2), July-December 2016, pp. 21-38.

Troy J. Strader, Diana Reed, Inchul Suh and Joyce W. Njoroge, "Instructor Perceptions of Web Technology Feature and Instructional Task Fit," **International Journal of Web-Based Learning and Teaching Technologies**, 10(3), July-September 2015, pp. 53-66.

Richard B. Carter, Troy J. Strader, John J. Rozycki and Thomas H. Root, "Cost Structures of Information Technology Products and Digital Products and Services Firms: Implications for Financial Analysis," **Journal of the Midwest Association for Information Systems**, 2015(1), January 2015, pp. 5-19.

Troy J. Strader, J. Royce Fichtner, Geoffrey D. Bartlett and Lou Ann Simpson, "Online and Offline Content Piracy Activities: Characteristics and Ethical Perceptions," **International Journal of Technoethics**, 5(2), July-December 2014, pp. 23-38.

J. Royce Fichtner and Troy J. Strader, "Non-Work Related Computing and Job Characteristics: Literature Review and Future Research Directions," **Journal of Psychological Issues in Organizational Culture**, 4(4), January 2014, pp. 65-79.

J. Royce Fichtner, Troy J. Strader, and Steven E. Scullen, "Creating, Clarifying, and Enforcing an Effective Non-Work Related Computing Policy: A Legal Perspective," **Journal of Information Policy**, 3, 2013, pp. 389-410.

Richard B. Carter, Troy J. Strader and Frederick H. Dark, "The IPO Window of Opportunity for Digital Product and Service Firms," **Electronic Markets**, 22(4), December 2012, pp. 255-266.

Troy J. Strader, J. Royce Fichtner, Suzanne R. Clayton, and Lou Ann Simpson, "The Impact of Context on Employee Perceptions of Acceptable Non-Work Related Computing," **International Journal of Technoethics**, 2(2), April-June 2011, pp. 30-45.

J. Royce Fichtner and Troy J. Strader, "Automated Takedown Notices and Their Potential to Generate Liability Under Section 512(f) of the Digital Millennium Copyright Act," **Journal of Intellectual Property Law and Practice**, 6(1), January 2011, pp. 51-59.

Troy J. Strader, Lou Ann Simpson and Suzanne R. Clayton, "Using Computer Resources for Personal Activities at Work: Employee Perceptions of Acceptable Behavior," **Journal of International Technology and Information Management**, 18(3/4), 2010, pp. 465-476.

Richard B. Carter and Troy J. Strader, "Software Firm Cost Structure and its Impact on IPOs in the E-Commerce Era," **International Journal of E-Business Research**, 6(1), January 2010, pp. 19-31.

Richard B. Carter and Troy J. Strader, "The Market versus the Analyst: Biases and Predictive Ability," **Quarterly Review of Economics and Finance**, 49(2), May 2009, pp. 398-416.

Troy J. Strader, "XBRL Capabilities and Limitations," **The CPA Journal**, 77(12), December 2007, pp. 68-71.

Troy J. Strader, Sridhar N. Ramaswami, and Philip A. Houle, "Perceived Network Externalities and Communication Technology Acceptance," **European Journal of Information Systems**, 16(1), February 2007, pp. 54-65.

Michael K. Shearn, Chip E. Miller, and Troy J. Strader, "From Catalogs to the Web: The Evolution of Airgun Products, Inc.," **International Journal of Cases on Electronic Commerce**, 1(2), April – June 2005, pp. 26-43.

Michael S. Piwowar, Troy J. Strader and Richard B. Carter, "Traditional and Online IPO Processes: Are there Differences in Aftermarket Trading and Market Making?" **Electronic Commerce Research**, 4(4), October 2004, pp. 373-391.

Troy J. Strader and Sridhar N. Ramaswami, "Investor Perceptions of Traditional and Online Channels," **Communications of the ACM**, 47(7), July 2004, pp. 73-76.

Troy J. Strader and Archana Inapudi, "User Perceptions of Mobile and Online Channels for Purchasing Financial Products," **Journal of Internet Commerce**, 3(1), July 2004, pp. 91-101.

Sujata Mahanti, Prabdeep Bajwa, Troy J. Strader, and Charles B. Shrader, "Palisade Systems: New Markets for Internet Security Products," **Annals of Cases on Information Technology**, Vol. 6, January 2004, pp. 229-243.

Troy J. Strader and Sridhar N. Ramaswami, "The Value of Seller Trustworthiness in Consumer-to-Consumer Online Markets," **Communications of the ACM**, 45(12), December 2002, pp. 45-49.

Richard B. Carter and Troy J. Strader, "The Impact of the Internet on IPO Performance and Process Choice," **Quarterly Journal of Electronic Commerce**, 3(1), 2002, pp. 1-16.

Lannette A. Sheldon and Troy J. Strader, "Managerial Issues for Expanding into International Web-Based Electronic Commerce," **SAM Advanced Management Journal**, 67(3), Summer 2002, pp. 22-30.

Sridhar N. Ramaswami, Troy J. Strader, and Karen Brett, "Determinants of Online Channel Use for Purchasing Financial Products," **International Journal of Electronic Commerce**, 5(2), Winter 2000-2001, pp. 95-118.

Richard B. Carter, Troy J. Strader and Sree Nilakanta, "Online Investment Banking Phase I: Distribution via the Internet and its Impact on IPO Performance," **Journal of the Association for Information Systems**, 1(6), August 2000.

Troy J. Strader, Richard B. Carter and Sree Nilakanta, "Characteristics of Initial Public Offerings (IPOs) Issued through Internet-Based Investment Banks," **Electronic Markets**, 9(4), Winter 1999, pp. 269-273 (In print April 2000).

Troy J. Strader, Fu-Ren Lin and Michael J. Shaw, "Business-to-Business Electronic Commerce and Convergent Assembly Supply Chain Management," **Journal of Information Technology**, 14(4), December 1999, pp. 361-374.

Troy J. Strader and Anthony R. Hendrickson, "Consumer Opportunity, Ability and Motivation as a Framework for Electronic Market Research," **Electronic Markets**, 9(1&2), June 1999, pp. 5-8.

Troy J. Strader and Michael J. Shaw, "Consumer Cost Differences for Traditional and Internet Markets," **Internet Research**, 9(2), April 1999, pp. 82-92.

Anthony R. Hendrickson and Troy J. Strader, "From Silicon Valley to Silicon Prairie: A Long Distance Telecommuting Case Study," **Computer Personnel**, 19(3), July 1998, pp. 20-33 (In print March 1999).

Troy J. Strader, Fu-Ren Lin and Michael J. Shaw, "Information Infrastructure for Electronic Virtual Organization Management," **Decision Support Systems**, 23(1), May 1998, pp. 75-94.

Troy J. Strader and Michael J. Shaw, "Characteristics of Electronic Markets," **Decision Support Systems**, 21(3), November 1997, pp. 185-198.

REFEREED (OR INVITED) CONFERENCE PAPERS/PRESENTATIONS

Yu-Ju Tu, Yu-Hsiang (John) Huang and Troy J. Strader, "Machine Learning Approaches for Misinformation Detection: Review of Recent Developments and Future Research Directions," **Southeast Decision Sciences Institute (SEDSI) Conference**, February 2024.

Troy J. Strader and J. Royce Fichtner, "An Analysis of ADA-Related Lawsuits Resulting from Website Technology Failure," **Midwest Association for Information Systems (MWAIS) Conference**, May 2023.

Thomas H. Root, Troy J. Strader and Yu-Hsiang Huang, "A Review of Machine Learning Approaches for Real Estate Valuation," **Southern Association for Information Systems (SAIS) Conference**, March 2023.

Troy J. Strader and Andrew Bryant, "The Characteristics of Universities Offering Data Analytics Programs: An Analysis of US Regional Masters Universities," **Midwest Association for Information Systems (MWAIS) Conference**, Springfield, IL, May 2017.

Troy J. Strader, Garry L. Frank, Philip A. Houle and Chip E. Miller. "The Impact of Personality Type on Blog Participation," **Midwest Association for Information Systems (MWAIS) Conference**, Eau Claire, WI, May 2008.

Troy J. Strader and Richard B. Carter, "Characteristics of Online Service and Software Firm IPOs," **Midwest Association for Information Systems (MWAIS) Conference**, Springfield, IL, May 2007.

Richard B. Carter, Michael S. Piwowar and Troy J. Strader, "Shhh! An Empirical Investigation of the End of the IPO Quiet Period," **Financial Management Association (FMA) International Annual Meeting**, San Antonio, October 2002.

Anthony R. Hendrickson, Samuel M. DeMarie and Troy J. Strader, "The Value of Agribusiness Cybermediaries," **Electronic Commerce Research Mini-Conference**, Center for Agricultural and Rural Development (CARD), San Diego, February 2002.

Troy J. Strader and Richard B. Carter, "Traditional versus Online IPO Processes: Determinants of Financial Performance and Firm Choice," **Southern Finance Association Conference**, Destin, FL, November 2001.

Brian E. Mennecke and Troy J. Strader, "Where in the World on the Web Does Location Matter? A Framework for Location Based Services in M-Commerce," **Americas Conference on Information Systems (AMCIS)**, Boston, August 2001, pp. 450-455.

Troy J. Strader and Richard B. Carter, "Internet-Based Investment Banking," Business Briefing: e-Services for Trade, Investment and Enterprise, **United Nations Economic Commission for Europe Forum on e-Services for Trade, Investment and Enterprise**, Geneva, Switzerland, June 2001, pp. 45-47 (invited).

Richard B. Carter and Troy J. Strader, "Online Investment Banking: Internet Distribution and Price Discovery for IPOs," **Hawaii International Conference on Systems Science (HICSS)**, January 2001 (accepted, not presented).

Troy J. Strader and Gary Hackbarth, "Introduction to Marketing and Consumer Behavior in Electronic Markets," in Proc. of the **Americas Conference on Information Systems (AMCIS)**, Long Beach, August 2000, pp. 1349-1351.

Troy J. Strader, Richard B. Carter and Sree Nilakanta, "The Marketing and Sale of Initial Public Offerings (IPOs) through Internet-Based Investment Bankers," in Proc. of the **Americas Conference on Information Systems (AMCIS)**, Milwaukee, August 1999, pp. 547-549.

Anthony R. Hendrickson and Troy J. Strader, "Decision Issues for Organizational Evaluation of Telecommuting: A Case Study of One Firm's Success," in Proc. of the **Decision Science Institute (DSI) Conference**, Las Vegas, November 1998.

Anthony R. Hendrickson and Troy J. Strader, "Management Issues for Telecommuting: A Case Study in the Software Engineering Industry," in Proc. of the **Association for Information Systems (AIS) Americas Conference**, Baltimore, August 1998, pp. 565-567.

Troy J. Strader and Anthony R. Hendrickson, "A Framework for the Analysis of Electronic Market Success," in Proc. of the **Association for Information Systems (AIS) Americas Conference**, Baltimore, August 1998, pp. 360-362.

Sridhar Ramaswami, Troy J. Strader and Karen Brett, "Electronic Channel Customers for Financial Products: Test of Ability-Motivation-Opportunity Model," in Proc. of the **Association for Information Systems (AIS) Americas Conference**, Baltimore, August 1998, pp. 328-331.

Troy J. Strader and Michael J. Shaw, "Differentiating Between Traditional and Electronic Markets: Toward a Consumer Cost-Based Model," in Proc. of the **Association for Information Systems (AIS) Americas Conference**, Indianapolis, August 1997, pp. 194-196.

BOOK CHAPTERS

Richard B. Carter and Troy J. Strader, "Software Firm Cost Structure and its Impact on IPOs in the E-Commerce Era," **Transformation in E-Business Technologies and Commerce: Emerging Impacts**, In Lee (Ed.), Hershey, PA: IGI Global, 2011. (reprint)

Troy J. Strader, "Digital Convergence and Horizontal Integration Strategies," **Digital Product Management, Technology and Practice: Interdisciplinary Perspectives**, Troy Strader (Ed.), Hershey, PA: IGI Global, 2011.

Troy J. Strader, "Digital Technology in the 21st Century," **Digital Product Management, Technology and Practice: Interdisciplinary Perspectives**, Troy Strader (Ed.), Hershey, PA: IGI Global, 2011.

Philip A. Houle, Troy J. Strader, and Sridhar N. Ramaswami, "User Perceptions of the Usefulness of Email and Instant Messaging," **Advanced Topics in E-Business Research: E-Business Innovation and Process Management**, In Lee (Ed.), Hershey, PA: Cybertech Publishing, 2007, pp. 321-329.

Anthony R. Hendrickson, Samuel M. DeMarie, and Troy J. Strader, "The Value of Agribusiness Cybermediaries," **E-Commerce in Agribusiness**, T. G. Schmitz, C. B. Moss, A. Schmitz, A. Kagan, and B. Babcock (Eds.), Longboat Key, FL: Florida Science Source, Inc., 2005, pp. 63-79.

Troy J. Strader, Daniel M. Norris, Philip A. Houle, and Charles B. Shrader, "How One Niche Player in the Internet Security Field Fulfills an Important Role," **E-Commerce Security: Advice from Experts**, Mehdi Khosrow-Pour (Ed.), Hershey, PA: Idea Group Publishing, 2004, pp. 77-87.

Brian E. Mennecke and Troy J. Strader, "A Framework for the Study of Mobile Commerce," **Mobile Commerce: Technology, Theory and Applications**, Hershey, PA: Idea Group Publishing, (Preface), 2002, pp. vii-xxii.

Troy J. Strader and Richard B. Carter, "The Evolution of Online Investment Banking," **Electronic Banking: The Ultimate Guide to Business and Technology of Online Banking**, A HOTT Guide, SCN Education BV (Eds.), Braunschweig, Germany: Vieweg, 2001, pp. 15-18 (reprint).

Fu-Ren Lin, Troy J. Strader and Michael J. Shaw, "Using Swarm for Simulating the Order Fulfillment Process in Divergent Assembly Supply Chains." **Economic Simulations in Swarm: Agent-Based Modeling and Object Oriented Programming**, Francesco Luna and Benedikt Stefansson (Eds.), Boston: Kluwer Academic Publishers, 2000, pp. 225-249.

Troy J. Strader and Michael J. Shaw, "Electronic Markets: Impact and Implications," **Handbook on Electronic Commerce**, Michael J. Shaw, Robert Blanning, Troy J. Strader and Andrew B. Whinston (Eds.), Berlin: Springer-Verlag, 1999, pp. 77-98.

Anthony R. Hendrickson and Troy J. Strader, "Managerial Issues for Telecommuting," **Annals of Cases on Information Technology Applications and Management in Organizations**, Vol. 1, January 1999, pp. 38-47.

OTHER ARTICLES

Troy J. Strader, "An Assessment of the Drake Management Review's Innovation, Impact and Engagement," **Drake Management Review**, 11(1/2), October 2021, pp. 1-4.

Gaurav Bansal, Mari Buche, Omar El-Gayar, Joey George, Matt Germonprez, Yi "Maggie" Guo, Rassule Hadidi, Deepak Khazanchi, Barbara Klein, Shana Poneis, Kevin Scheibe, Shu Schiller, and Troy Strader, "Remembering Daniel Joseph Power," **Journal of the Midwest Association for Information Systems**, 2021(2), July 2021, pp. 1-4.

Troy J. Strader and Yu-Hsiang Huang, "Introduction to the Special Issue on Financial Technology (FinTech) Research," **Drake Management Review**, 10(2), April 2021, pp. 1-3.

Alanah Mitchell and Troy J. Strader, "Introduction to the Special Issue on 'Sharing Economy and On-Demand Service Business Models'," **Information Systems and e-Business Management**, 16(2), May 2018, pp. 243-245.

Troy J. Strader, "What is the Future for Internet Governance?" **Drake Management Review**, 3(2), April 2014, pp. 7-9.

Troy J. Strader, "Digital Media Industry Convergence: A Game of Musical Chairs," **Drake Management Review**, 1(1), October 2011, pp. 5-7.

Troy J. Strader, "Editorial Preface: Electronic Communication Adoption and Service Provider Strategy," **International Journal of E-Business Research**, 1(4), October-December 2005, pp. i-ii.

Troy J. Strader, Philip A. Houle, and Sridhar N. Ramaswami, "Spam, Spim, and User Perceptions of E-Mail and Instant Messaging Usefulness," **International Journal of E-Business Research**, 1(4), October-December 2005, pp. 51-57.

Troy J. Strader, Peter Tarasewich, and Robert C. Nickerson, "The State of Wireless Information Systems and Mobile Commerce Research," **Information Systems and e-Business Management**, 2(4), October 2004, pp. 287-292.

Troy J. Strader and Anthony R. Hendrickson, "Introduction to the Special Issue on Marketing and Consumer Behavior in Electronic Markets," **e-Service Journal**, 1(1), Fall 2001, pp. 37-39.

Troy J. Strader and Richard B. Carter, "The Evolution of Online Investment Banking," **FSR Forum**, Financial Study Association Rotterdam, Erasmus University, The Netherlands, 3(2), March 2001, pp. 6-7 (reprint).

Richard B. Carter and Troy J. Strader, "Online Investment Banking: Implications for Initial Public Offerings," **Journal of International Banking Law**, 16(1), January 2001, pp. 1-3 (invited).

Richard B. Carter, Howard E. VanAuken and Troy J. Strader, "Outside Equity Capital: Before and After the Internet," **Journal of Internet Banking and Commerce**, 5(1), June 2000, URL = <http://www.arraydev.com/commerce/JIBC/0001-06.html> (invited).

Troy J. Strader and Richard B. Carter, "The Evolution of Online Investment Banking," **Journal of Internet Banking and Commerce**, 5(1), June 2000, URL = <http://www.arraydev.com/commerce/JIBC/0001-11.html> (invited).

Michael Crum and Troy J. Strader, "Iowa State University Study of Carrier Web Sites," Deloitte & Touche National Transportation Industry Practice, **Transportation Trends**, 2(2), Summer 2000 (invited).

Troy J. Strader and Leslie Willcocks, "Global Research Perspectives on Electronic Commerce: Introduction to the Theme Issue," **Journal of Information Technology**, 14(4), December 1999, pp. 315-318.

Troy J. Strader, "Electronic Commerce in the Transportation Industry," Deloitte & Touche National Transportation Industry Practice, **Transportation Trends**, 1(3), August 1999 (invited).

Troy J. Strader and Kent A. Walstrom, "1998 AIS Mini-Track on Electronic Commerce – A Special Issue Introduction," **Electronic Markets**, 9(1&2), June 1999, pp. 2-4.

Troy J. Strader, Richard B. Carter and Sree Nilakanta, "Internet-Based Investment Banking and Initial Public Offerings," **E*Journal**, Winter 1999, URL = <http://www.ecarm.org/journal/winter99/13Strader.html>.

Troy J. Strader, Fu-Ren Lin and Michael J. Shaw, "The Impact of Information Sharing on Order Fulfillment in Divergent Differentiation Supply Chains," **Journal of Global Information Management**, 7(1), January-March 1999, pp. 16-25.

Troy J. Strader, "Why are Prices Lower for Internet Purchases?" **Journal of Internet Purchasing**, 1(4), October 1998, URL = <http://www.arraydev.com/commerce/JIP/9810-01.htm>.

Sridhar N. Ramaswami, Troy J. Strader and Karen Brett, "Identifying Potential Customers For On-Line Financial Services," **Journal of Internet Banking and Commerce**, 3(2), June 1998, URL = <http://www.arraydev.com/commerce/JIBC/9806-05.htm>.

Troy J. Strader, Fu-Ren Lin and Michael J. Shaw, "Simulation of Order Fulfillment in Divergent Assembly Supply Chains," **Journal of Artificial Societies and Social Simulation**, 1(2), March 1998, URL = <http://jasss.soc.surrey.ac.uk/1/2/5.html>.

CONFERENCE/WORKSHOP/MEETING PRESENTATIONS

Troy J. Strader, "The Unique Ethical Issues Created by Information Technology," **Association of Certified Fraud Examiners – Des Moines Chapter**, May 2024.

Gaurav Bansal, Traci Carte, Rassule Hadidi, Nik Rushdi Hassan and Troy J. Strader, "MWAIS Senior Editors Panel," **Midwest Association for Information Systems (MWAIS) Conference**, Saint Paul, Minnesota, May 2023.

Troy J. Strader, "The Theoretical and Historical Foundations of Artificial Intelligence," **CBPA Research Presentation**, Drake University, November 2019.

Richard B. Carter, Troy J. Strader, John Rozycki, and Tom Root, "The Impact of Technology Company Cost Structure on Risk, Return, and Issuance Reaction," **College of Business Research Colloquium**, Iowa State University, November 2013.

J. Royce Fichtner, Troy J. Strader, and Steven E. Scullen, "Is Non-Work Related Computing Misconduct? Unemployment Compensation Perspective," **CBPA Research Colloquium**, Drake University, April 2013.

J. Royce Fichtner, Troy J. Strader, and Steven E. Scullen, "Does Non-Work Related Computing Constitute Misconduct that Disqualifies a Terminated Employee from Receiving Unemployment Compensation Benefits?" **Rocky Mountain Academy of Legal Studies in Business Conference**, Vail, Colorado, September 2012.

Richard B. Carter, Frederick H. Dark and Troy J. Strader, "There's Something About DPS Firms," **Department of Finance Research Colloquium**, Iowa State University, May 2008.

Troy J. Strader, Lou Ann Simpson and Suzanne R. Clayton, "Employee Perceptions of Acceptable Computer Resource Use in Organizations," **CBPA Research Colloquium**, Drake University, April 2008.

Sridhar N. Ramaswami and Troy J. Strader, "Relative Network Externalities, Stand-Alone Characteristics, and Technology Succession Performance," **College of Business Research Colloquium**, Iowa State University, October 2006.

Richard B. Carter, Michael S. Piowar, and Troy J. Strader, "End of the Quiet Period," **CBPA Research Colloquium**, Drake University, October 2005.

Philip A. Houle and Troy J. Strader, "The Communication Technology Choice Model (CTCM)," **Decision Sciences Institute Annual Meeting**, Boston, November 2004.

Philip A. Houle, Troy J. Strader, and Sridhar N. Ramaswami, "The Communications Technology Choice Model," **CBPA Research Colloquium**, Drake University, October 2004.

Troy J. Strader, "Characteristics of Traditional, Electronic, and Mobile Markets: A Buyer Cost Perspective," **CBPA Research Colloquium**, Drake University, February 2004.

Sridhar N. Ramaswami and Troy J. Strader, "Customer Acquisition and Retention Issues for E-Markets," Summer Marketing Educators' Conference, **American Marketing Association**, Washington, DC, August 2001.

Brian Mennecke and Troy J. Strader, "Does Location Matter in an E-Commerce World? The Application of Location Theory and Spatial Economics to Consumer-Based E-Commerce," **INFORMS**, San Antonio, November 2000.

Troy J. Strader, "Making Money in the Digital Economy," **Midwest E-Business Conference**, Ames, IA, September 2000.

Troy J. Strader, Richard B. Carter and Sree Nilakanta, "Internet-Based Investment Banks and Initial Public Offerings (IPOs)," **INFORMS**, Philadelphia, November 1999.

Troy J. Strader, "An Outline of Electronic Commerce Research Issues," **Logistics, Operations and MIS (LOMIS) Department Research Seminar**, Iowa State University, April 1999.

Troy J. Strader, "What's the Difference Between a Traditional Market and an Electronic Market?" **Association for Information Technology Professionals (AITP)** monthly meeting, Des Moines, September 1998.

Troy J. Strader, "Toward a DSS for Supply Chain Network Design," **INFORMS**, Atlanta, November 1996.

Kay Peters, Christoph Schlueter and Troy J. Strader, "Understanding the Interactive Future," **London Business School**, London, UK, July 1996.

INTERVIEWS

Jessica Anderson, "Business College Offers E-Commerce Program," **Iowa State Daily**, March 7, 2002, p. 6.

Jennifer Hensley, "Online Greeting Cards Add New Twist to Holiday Fun," **Iowa State Daily**, February 13, 2001, p. 10.

Dawn Sagario, "Super Bowl Casualties: Online Businesses Back Away From TV Ads," Business Section, **The Des Moines Register**, January 27, 2001, pp. 1D, 6D.

Kate Kjergaard, "Entrepreneurship Courses Provide Taste of Real World," **Entre-Pre-News**, Pappajohn Center for Entrepreneurship, Iowa State University, Spring 2000, pp. 6-7.

Anne Scott, "Cyber-bureaucrats," **The Des Moines Business Record**, November 10, 1997.

ARTICLES UNDER REVIEW

Andrew Bryant and Troy J. Strader, "Factors Impacting Consumer Preferences for Products Designed by Artificial Intelligence," submitted to the **International Journal of Technology Marketing**, May 2025.

Troy J. Strader, Yu-Hsiang (John) Huang and Yu-Ju Tu, "Artificial Intelligence and Environmental Sustainability: Review and Research Directions," submitted to the **Journal of International Technology and Information Management**, March 2025.

Research Service

EDITORIAL BOARD

- Editor-in-Chief, Drake Management Review (DMR), 2010 – 2012, 2020 – 2024
- Senior Editor, Journal of the Midwest Association for Information Systems (JMWAIS), 2018 – present
- Senior Editor, Information Systems and E-Business Management (ISeBM), 2008 – present
- Associate Editor, Journal of Cases on Information Technology (JCIT), 2007 – present
- Associate Editor, International Journal of E-Business Research (IJEER), 2004 – present
- Senior Editor, Drake Management Review, 2012 – 2020
- Journal of Electronic Commerce in Organizations (JECO), 2002 – 2016
- Advances in Electronic Commerce (AEC) book series, 2006 – present
- International Journal of Electronic Banking (IJEBank), 2007 – 2008
- Editorial Advisory Board Member, Encyclopedia of E-Business Development and Management in the Global Economy, 2008 – 2009
- Editorial Review Board Member, Information Systems and E-Business Management (ISeBM), 2001 – 2007
- Associate Editor, International Journal of Cases on Electronic Commerce (IJCEC), 2004 – 2007

JOURNAL ISSUE GUEST EDITOR

Alanah Mitchell and Troy J. Strader, Sharing Economy and On-Demand Service Business Models, Special Issue of the journal **Information Systems and e-Business Management**, 16(2), May 2018.

Michael J. Shaw, Troy J. Strader and Matthew L. Nelson, e-Business Value Creation, Special Issue of the journal **Information Systems and e-Business Management**, 10(1), March 2012.

Matthew L. Nelson, Michael J. Shaw and Troy J. Strader, Sustainable e-Business Management, **Lecture Notes in Business Information Processing**, Volume 58, August 2010.

Matthew L. Nelson, Michael J. Shaw and Troy J. Strader, Value Creation in E-Business Management, **Lecture Notes in Business Information Processing**, Volume 36, August 2009.

Troy J. Strader, Electronic Communication Adoption and Service Provider Strategy, Theme Issue of the **International Journal of Electronic Business Research**, 1(4), October – December 2005.

Troy J. Strader, Peter Tarasewich, and Robert C. Nickerson, Wireless Information Systems and Mobile Commerce, Special Issue of **Information Systems and e-Business Management**, 2(4), October 2004.

Troy J. Strader and Anthony R. Hendrickson, Selected Papers from the AMCIS 2000 Mini-Track on Marketing and Consumer Behavior in Electronic Markets, Special Section of **e-Service Journal**, 1(1), Fall 2001.

Troy J. Strader and Leslie P. Willcocks (Co-Editors), Interdisciplinary Research on Electronic Markets, Theme Issue of the **Journal of Information Technology**, 14(4), December 1999.

Troy J. Strader and Kent A. Walstrom (Co-Editors), Highlights of the AIS '98 Mini-Track on Electronic Commerce, Special Issue of **Electronic Markets**, 9(1), June 1999.

CONFERENCE CHAIR POSITIONS

Troy J. Strader and Dan Power (Conference Co-Chairs), **Midwest Association for Information Systems (MWAIS) Conference**, Des Moines, May 2020.

Matthew L. Nelson, Michael J. Shaw, Troy J. Strader and Chandra Subramaniam (Co-Chairs), eBusiness and eCommerce Digital Commerce Track, **Americas Conference on Information Systems (AMCIS)**, Cancun, Mexico, August 2019.

Matthew L. Nelson, Michael J. Shaw, Troy J. Strader and Chandra Subramaniam (Co-Chairs), eBusiness and eCommerce Digital Commerce Track, **Americas Conference on Information Systems (AMCIS)**, New Orleans, August 2018.

Research Paper Discussant, **Midwest Strategy Meeting**, Ames, June 2017.

Matthew L. Nelson, Michael J. Shaw, Troy J. Strader and Chandra Subramaniam (Co-Chairs), eBusiness and eCommerce Digital Commerce Track, **Americas Conference on Information Systems (AMCIS)**, Boston, August 2017.

Matthew L. Nelson, Michael J. Shaw, Troy J. Strader and Chandra Subramaniam (Co-Chairs), Digital Commerce - eBusiness and eCommerce Track, **Americas Conference on Information Systems (AMCIS)**, San Diego, August 2016.

Matthew L. Nelson, Michael J. Shaw, Troy J. Strader and Chandra Subramaniam (Co-Chairs), E-Business and E-Commerce Track, **Americas Conference on Information Systems (AMCIS)**, Puerto Rico, August 2015.

Matthew L. Nelson, Michael J. Shaw, Troy J. Strader and Chandra Subramaniam (Co-Chairs), E-Business and E-Commerce Track, **Americas Conference on Information Systems (AMCIS)**, Savannah, August 2014.

Matthew L. Nelson, Michael J. Shaw, Troy J. Strader and Chandra Subramaniam (Co-Chairs), E-Business and E-Commerce Track, **Americas Conference on Information Systems (AMCIS)**, Chicago, August 2013.

Troy J. Strader, Michael J. Shaw and Matthew L. Nelson (Co-Chairs), E-Business and E-Commerce Track, **Americas Conference on Information Systems (AMCIS)**, Seattle, August 2012.

Troy J. Strader, Program Committee, **Midwest Association for Information Systems (MWAIS) Conference**, Omaha, May 2011.

Troy J. Strader, Michael J. Shaw and Matthew L. Nelson (Co-Chairs), E-Business and E-Commerce Track, **Americas Conference on Information Systems (AMCIS)**, Lima, Peru, August 2010.

Troy J. Strader (Associate Editor), Global IT and e-Business Track, **International Conference on Information Systems (ICIS)**, Phoenix, December 2009.

Troy J. Strader (Chair), E-Business and E-Commerce Track, **Americas Conference on Information Systems (AMCIS)**, San Francisco, August 2009.

Troy J. Strader, Program Co-Chair, **Midwest Association for Information Systems (MWAIS) Conference**, Madison, SD, May 2009.

Troy J. Strader (Chair), E-Business and E-Commerce Track, **Americas Conference on Information Systems (AMCIS)**, Toronto, Canada, August 2008.

Troy J. Strader, Program Committee, **Midwest Association for Information Systems (MWAIS) Conference**, Eau Claire, WI, May 2008.

Troy J. Strader, Program Committee, **Midwest Association for Information Systems (MWAIS) Conference**, Springfield, IL, May 2007.

Troy J. Strader (Chair), E-Business Track, **Americas Conference on Information Systems (AMCIS)**, Acapulco, Mexico, August 2006.

Troy J. Strader, Program Committee, **Midwest Association for Information Systems (MWAIS) Conference**, Grand Rapids, MI, May 2006.

Matthew Nelson, Michele Gribbins, and Troy J. Strader (Co-Chairs), Mobile Commerce Strategy and Behavioral Issues Mini-Track, **Americas Conference on Information Systems (AMCIS)**, Omaha, August 2005.

Troy J. Strader (Chair), E-Business Track, **Americas Conference on Information Systems (AMCIS)**, New York City, August 2004.

Troy J. Strader, Matthew Nelson, and Michele Gribbins (Co-Chairs), Mobile Commerce Strategy and Behavioral Issues Mini-Track, **Americas Conference on Information Systems (AMCIS)**, New York City, August 2004.

Henri Isaac, Brian E. Mennecke, Robert C. Nickerson, Troy J. Strader, and Peter Tarasewich (Co-Chairs), Wireless and Mobile Commerce Systems Mini-Track, **Americas Conference on Information Systems (AMCIS)**, Tampa, FL, August 2003.

Troy J. Strader and Brian E. Mennecke (Co-Chairs), Mobile Commerce and Location-Based Services Mini-Track, **Americas Conference on Information Systems (AMCIS)**, Dallas, August 2002.

Troy J. Strader and Gary Hackbarth (Co-Chairs), Marketing and Consumer Behavior in Electronic Markets Mini-Track, **Americas Conference on Information Systems (AMCIS)**, Long Beach, CA, August 2000.

Troy J. Strader (Session Chair), Electronic Commerce, State-of-the-Art in Information Technology Cluster, **INFORMS**, Philadelphia, November 1999.

Troy J. Strader and Anthony R. Hendrickson (Co-Chairs), Marketing and Consumer Behavior in Electronic Markets Mini-Track, **Americas Conference on Information Systems (AMCIS)**, Milwaukee, August 1999.

Troy J. Strader and Kent A. Walstrom (Co-Chairs), Electronic Commerce Mini-Track, **Association for Information Systems (AIS) Americas Conference**, Baltimore, August 1998.

Michael J. Shaw, Troy J. Strader and Kent A. Walstrom (Co-Chairs), Electronic Commerce Mini-Track, **Association for Information Systems (AIS) Americas Conference**, Indianapolis, August 1997.

Teaching

Drake University (Fall 2003 – Fall 2025)

Class	Title	#Sections
IS 83	Information Technology Law and Ethics	2
IS/MDAL 220	Information Technology Ethical and Legal Issues (Grad)	19
IS 84	Data Management for Business Analysis (2 cr.)	9
IS 101 (IS 194)	Information Systems and Electronic Commerce (Electronic Commerce, revised course beginning Spring 2013)	44
IS 105 (IS 107)	Visual Basic (Programming and Application Development)	8
IS 145	Website Technology	18
BUS 200	Web Technology: Legal, Ethical and Global Issues (Grad, 1 cr.)	1
BUS 200	Web Technology and HTML (Grad, 1 cr.)	1
MBA/MPA 252 (IS 284)	Information Technology and E-Commerce Strategy (Grad)	15
IS 298 (IS 289)	Web Technology and XBRL (Grad)	6
IS 298	(Current Issues) Business Software Development (Grad)	1

Iowa State University (Fall 1997 – Spring 2003)

Class	Title	#Sections
MIS 331	File Structures and Programming (Visual C++/OOP)	12
MIS 434	Electronic Commerce Strategy	12
MKT 449C	Marketing Techniques for the Internet (co-instructor)	3
MIS 531	Business Software Development (Grad, VB.NET)	1
MIS 534	Electronic Commerce (Grad)	1

University of Illinois (1996)

Class	Title	#Sections
BADM 393	MIS Development (Information Systems Analysis)	2

Iowa State University (Fall 1992 – Spring 1993)

Class	Title	#Sections
MGMT 370	Principles of Organization and Management	1
MGMT 371	Individual Behavior in Organizations	3
MGMT 432	Information Systems Analysis	1
MGMT 478	Business Policy and Strategic Management	4

Graduate Program of Study Committees

Iowa State University

- Ph.D. Committee Member, Don Chrusciel, Industrial Education and Technology (dissertation completed Summer 2004)
- M.S. Committee Member, Nalini Doddapaneni, Information Systems (creative component completed Summer 2003)
- M.S. Committee Member, Kurt Ness, Information Assurance (thesis completed Fall 2002)
- M.S. Committee Chair, Sujata Mahanti, Information Systems (creative component completed Fall 2002)
- M.S. Committee Chair, Archana Inapudi, Information Systems (creative component completed Fall 2002)
- M.S. Committee Member, Narong Tanawongnukul, Industrial and Manufacturing Systems Engineering (thesis completed Fall 2002)
- M.S. Committee Member, Xu Heng, Hotel, Restaurant and Institution Management (thesis completed Fall 2002)
- M.S. Committee Member, Jinran Chen, Hotel, Restaurant and Institution Management (thesis completed Summer 2001)

Research Grants, Honors, Awards and Service

RESEARCH AND TEACHING GRANTS

- Drake CBPA Summer Research Grant, \$7500, 2016, 2017 and 2018
- Participant, U.S. Department of Education Title VIa curriculum development grant, "Ethics in a Globalizing World," \$113,000, 2006
- ISU College of Business, Summer Faculty Research Grant, \$10,000, Summer 2003
- Midwest Agribusiness Trade Research and Information Center (MATRIC), "Niche Market Creation: Restructuring the Agricultural Supply Chain," \$23,000, 2000 - 2001 (with Anthony Hendrickson and Samuel DeMarie)
- Union Pacific Railroad, Electronic Commerce Research Grant, \$5300, Summer 1999
- Deloitte & Touche National Transportation Industry Practice, Electronic Commerce Research Grant, \$5000, Summer 1999
- ISU Pappajohn Center Faculty Course Development Grant, \$5000, Summer 1999 (with Mary B. Harms)
- ISU College of Business, Summer Faculty Development Grant, \$5000, Summer 1998

ACADEMIC HONORS AND AWARDS

- Zimpleman College of Business Social Impact Award for Research, 2024 (with J. Royce Fichtner)
- AMCIS Outstanding Conference Service Leadership Award, Association for Information Systems, 2023
- Harry Wolk Research Award, Drake University, CBPA, 2013
- Harry Wolk Research Award, Drake University CBPA, 2007
- Beta Gamma Sigma, Honor Society, 2007
- Who's Who in Science and Engineering, since 2006 - 2007
- Who's Who in Business Higher Education, since 2003
- Outstanding Young Alumnus, Iowa State University Alumni Association, 2001
- Nominee, Business Impact Award (with Mike Crum and Tom Goldsby), ISU College of Business, Spring 2000
- Recognized Faculty Member, ISU Student Scholars and Leaders Ceremony, Spring 1999
- International Who's Who of Information Technology, 1998
- Recognized Faculty Member, ISU Student Scholars and Leaders Ceremony, Spring 1998
- Ernst & Young, ICIS Doctoral Consortium, 1996
- Beckman Institute, Cognitive Science/Artificial Intelligence Fellow, University of Illinois, 1996
- University of Illinois Fellow in Information Systems, 1995 - 1996

- Phi Kappa Phi, Honor Society, University of Illinois, 1994

ACADEMIC ORGANIZATION MEMBERSHIPS

- Association for Computing Machinery (ACM)
- Association for Information Systems (AIS) – Distinguished Member
- Midwest Association for Information Systems (MWAIS)

UNIVERSITY SERVICE ACTIVITIES

Drake University

- Member, Levitt Scholar of the Year Award Selection Committee, 2025
- Member, CBPA/ZCB Undergraduate Curriculum Committee, 2014 – 2016, 2024 – present
- Member, MBA Faculty Committee, 2024
- Member, ZCB Research Committee, 2024 – present
- Member, CBPA/ZCB Cabinet, 2021 – 2023, 2025
- CBPA/ZCB Research Fellow, 2019 – 2023
- Member, IMBA Faculty Search Committee, 2017, 2018, 2021
- Coordinator, CBPA FinTech Research Community, 2019 – 2022
- Member, Troyer Research Fellowship Selection Committee, 2020
- CBPA/ZCB Full Professor Committee, 2008 – Present (Chair, Spring 2023, Spring 2024, Spring 2025)
- Member, CBPA Promotion and Tenure Committee, 2010 – 2012, 2013 – 2014, 2019 – 2021
- Member, Windsor Professorship Selection Committee, 2019
- Member, Levitt University Teaching Award Committee, 2008, 2018
- Member, Master of Data Analytics Leadership (MDAL) Program Development Committee, 2017
- CBPA Research Mentor, 2014 – 2018
- Member, CS/Data Analytics Faculty Search Committee, 2015 – 2016
- Member, Data Analytics Curriculum Committee, 2014 – present
- Chair, IS Faculty Search Committee, 2004 – 2005, 2014 – 2015
- Member, CBPA Accreditation Steering Committee, 2014
- Member, CBPA Strategic Planning Committee, 2013 – 2014
- Member, University Faculty Development Advisory Committee, 2013 – 2014
- CBPA Research Coordinator, 2012 – 2014
- Member, Provost Search Committee, 2011 – 2012
- Member, Public Administration Faculty Search Committee, 2008 - 2009
- Member, Accounting Faculty Search Committee, 2007, 2008
- Member, CBPA Graduate Committee, 2003 – 2005, 2006 – 2009
- Member, MBA Program Study Committee, 2005 – 2006
- CBPA Research Colloquium Coordinator, 2005 – 2008
- Member, CBPA Committee on Committees, 2005 – 2006
- Co-Chair, SMC Interdisciplinary Graduate Curriculum Committee, 2004 - 2006
- Member, SMC Interdisciplinary Curriculum Committee, 2004
- Participant, Center for Digital Teaching and Learning (CDTL) Planning Event, 2003
- Participant, CBPA website redesign committee, 2003

Iowa State University

- Participant, ISU Faculty visit to the Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM) and the Graduate School of Business Administration and Leadership (EGADE), Monterrey, Mexico, March 2003.
- Member, MIS Curricula Review Taskforce, 2002
- Chair, Electronic Business Supervisory Committee, 2000 - 2003
- Participant, Vision 2020 Meeting in Storm Lake, Iowa, April 2000
- Academic Standards Committee, College of Business, 1999 – 2000
- Academic Adviser Search Committee, College of Business, 1999
- Faculty Adviser, Iowa State University In-Line Hockey Club, 1998 – 1999
- Chair, Union Pacific Professorship in MIS Faculty Search Committee, 1998 – 1999
- Faculty Adviser, Iowa State University Chapter, Sigma Chi Fraternity, 1998 – 2005
- Faculty Adviser, Cargill I/T Challenge Workshop, Minneapolis, January 1998