Jollean K. Sinclaire, Ph.D.

Associate Professor of Computer and Information Technology Arkansas State University jsinclaire@astate.edu • 870-973-3990

Education

Doctor of Philosophy, Business Administration with concentration in Management Information Systems, The University of Memphis, 2007

Master of Business Administration, The University of Memphis, 2003

Bachelor of Science, Business Administration with major in Management Information Systems, The University of Memphis, 2001

Professional Positions

Associate Professor, Arkansas State University (August 2013 - Present)
Assistant Professor, Arkansas State University (August 2007 - August 2013)
Research Assistant, Center for Information Assurance, University of Memphis (2007)

Professional Memberships

Association for Information Systems (2006 - Present)

Association for Information Technology Professionals (2010 - Present)

Decision Sciences Institute (2006 - 2010)

National Association of Women MBAs, Chapter President (2008 - 2009)

Southwest Decision Sciences Institute (2006 - 2009)

Certifications

CompTIA Project+

TEACHING

Teaching Experience

Arkansas State University

CIT 1503, Microcomputer Applications

CIT 2523, Telecommunications and Networking Essentials

CIT 3013, Management Information Systems

CIT 3603, Systems Analysis and Design

CIT 4853, IT Project Management

MIS 6413 Management Information Systems

RESEARCH

Refereed Journal Articles

Sinclaire, J. K. (2014). An Empirical Investigation of Student Satisfaction with College Courses. *Research in Higher Education Journal*, 21.

2021 Page 1 of 6

- Sinclaire, J. K. (2012). VARK Learning Style and Student Satisfaction with Traditional and Online Courses. *International Journal of Education Research*, 7(1), 77-89.
- Sinclaire, J. K. (2011). Adoption of Social Networking Sites: An Exploratory Adaptive Structuration Perspective for Global Organizations. *Information Technology and Management, Special Issue on Theoretical and Methodological Advances for Research on the Adoption and Diffusion of New ITs and Technological Innovations, 12*(4), 293-314.
- Sinclaire, J. K., Simon, J. C., Campbell, C. J., Brown, J. C. (2011). Skills versus Concepts: Attendance and Grades in Information Technology Courses. *International Journal of Education*, 3(2).
- Sinclaire, J. K. (2011). Student Satisfaction with Online Learning: Lessons from Organizational Behavior. *Research in Higher Education Journal*, 11, 19.
- Sinclaire, J. K., Simon, J. C., Campbell, C. J., Wilkes, R. B. (2011). Security Risk Management: An Early Assessment Framework. *Journal of Information Assurance and Security*, 6(4), 248-261.
- Sinclaire, J. K., Simon, J. C., Wilkes, R. B. (2010). A Prediction Model for Initial Trust Formation in Electronic Commerce. *International Business Research*, *3*(4), 17-27.
- Sinclaire, J. K., Simon, J. C., Wilkes, R. B., Campbell, C. J. (2010). Does Relational Communication Training Improve Student Satisfaction with Web-Assisted Courses? *Journal of Online Learning and Teaching*, 6(1).
- Sinclaire, J. K., Wilkes, R. B., Simon, J. C. (2006). Internet Transactions: Perceptions of Personal Risk. *Special Issue of International Journal of Networking and Virtual Organizations on Trust for Virtual Organizations and Virtual Teams*, 3(4), 425-437.

Book Chapters

- Simon, J. C., Sinclaire, J. K., Brooks, L. D., Wilkes, R. B. (2009). *Employers' Perceptions of Online Degree Programs* (Second Edition ed.). Hershey, PA: Encyclopedia of Distance Learning.
- Sinclaire, J. K., Sen, S. S. (2008). In T. Blecker, G. Huang, and F. Salvador (Ed.), *The Role of Consumer Education in the Future of RFID*. Berlin: RFID in Operations and Supply Chain Management: Research and Applications.

Conference Proceedings

- Sinclaire, J. K., Simon, J.C. (2015). *Social Media Policies: Protection of Corporate Information* (pp. 15). Dallas, TX: Proceedings of the International Academy of Business and Public Administration Disciplines (forthcoming).
- Sinclaire, J. K. (2012). VARK Preferred Learning Styles and Student Satisfaction with Online and Traditional Courses (pp. 12). Orlando, FL: Proceedings of the International Academy of Business and Public Administration Disciplines.
- Sinclaire, J. K., Simon, J. C., Campbell, C. J., Brown, J. C. (2010). *Does Attendance Affect Student Grades in IT Skills Course?*. New Orleans, LA: Proceedings of the International Academy of Business and Public Administration Disciplines.
- Seydel, J., Sinclaire, J. K., Fish, K., Segall, R. (2010). In Roderick Posey (Ed.), Assessing Technology Skills of Business Students (1st ed., vol. 37, pp. 12 pages). Dallas, TX: Proceedings of the Southwest Decision Sciences Institute 2010 Annual Meeting.

2021 Page 2 of 6

- Sinclaire, J. K., Simon, J. C., Wilkes, R. B., Campbell, C. J. (2009). *The Impact of Relational Communication Training on Student Satisfaction with Web-Assisted Courses: An Exploratory Study*. Memphis, TN: International Academy of Business and Public Administration Disciplines.
- Sinclaire, J. K., Simon, J. C., Wilkes, R. B. (2009). *A Prediction Model for Initial Trust Formation in B2C E-Commerce*. San Francisco, CA: Fifteenth Americas Conference on Information Systems.
- Sinclaire, J. K., Simon, J. C., Campbell, C. J., Wilkes, R. B. (2009). *A Proposed Model for Early Assessment of IT Security Risk*. Myrtle Beach, SC: Third Annual Computer Security Conference.
- Simon, J. C., Sinclaire, J. K. (2008). *Computer Security Practices in the Mid-South Region*. Myrtle Beach, SC: Second Annual Computer Security Conference.

Presentations

- Sinclaire, J. K., Invited Presentation, ASU College of Business, "Social Media: Protection of Corporate Information" (December 2014).
- Sinclaire, J. K., Invited Presentation, ASU Honors Reception Day, "The Microprocessor: Innovation from Mainframe Computer to iPad." (March 2013).
- Sinclaire, J. K., Invited Presentation, ASU College of Business, "Mentoring Student Research Projects." (December 2013).
- Sinclaire, J. K., Simon, J. C., Campbell, C. J., Brown, J. C., International Academy of Business and Public Administration Disciplines, "Does Attendance Affect Student Grades in IT Skills Course?" New Orleans, LA. (October 2010).
- Sinclaire, J. K., MIS Colloquium, "Adoption of Social Networking Sites: An Exploratory Adaptive Structuration Perspective for Global Organizations," The University of Memphis, Memphis, TN. (October 2010).
- Sinclaire, J. K., Simon, J. C., Wilkes, R. B., Campbell, C. J., International Academy of Business and Public Administration Disciplines, "The Impact of Relational Communication Training on Student Satisfaction with Web-Assisted Courses: An Exploratory Study," Memphis, TN. (October 2009).
- Sinclaire, J. K., Wilkes, R. B., Simon, J. C., Fifteenth Americas Conference on Information Systems, "A Prediction Model for Initial Trust Formation in B2C E-Commerce," Association for Information Systems, San Francisco, CA. (August 2009).
- Sinclaire, J. K., Simon, J. C., Campbell, C. J., Wilkes, R. B., Third Annual Computer Security Conference, "A Proposed Model for Early Assessment of IT Security Risk," Myrtle Beach, SC. (March 2009).
- Simon, J. C., and Sinclaire, J. K., Second Annual Computer Security Conference, "Computer Security Practices in the Mid-South Region," Myrtle Beach, SC. (April 2008).
- Sinclaire, J. K., Wilkes, R. B. (2006). *Perceptions of the Safety of the Internet: Fear and the Future of the Web*. Acapulco, Mexico: Twelfth Americas Conference on Information Systems.
- Sinclaire, J. K., Simon, J. C., Wilkes, R. B. (2004). *Research Directions in MIS: An Assessment of Current Status*. New York: Tenth Americas Conference on Information Systems.
- Sinclaire, J. K. (2004). *Current Research in Information Security and Privacy*. Savannah, GA: Southern Association of Information Systems.

2021 Page 3 of 6

Research in Progress

IT Personnel Management Practices (Sinclaire, J.K., and Mello, J.) An exploration of the current management practices organizations use to influence their IT personnel to perform their job in order to meet organizational goals.

Social Trust: The Role of Informed Consent in Social Media Data Mining and Data Manipulation (Sinclaire, J.K., Simon, J.C.) With data collected over five years, this research investigates user concern for information privacy, habit to read/accept privacy policies, awareness of a social media data manipulation study in which information was altered, perceptions of the ethics of social media, and user likelihood to continue using social media after learning of social media data manipulation.

Plagiarism and the Post-Piracy Generation: Academic Integrity in the Digital Age. A review of the use of technology to reduce plagiarism and cheating in higher education and recent research that shows the trend in online cheating may be on the rise.

Information Security Risk Assessment and Cyberinsurance. Current practice in IT/IS risk assessment and the cybersecurity insurance underwriting lifecycle and evaluation process.

Your Syllabus is Too Long. The purpose of this project is to investigate student engagement with college course syllabi in light of recent research that claims GenZ students read only 20% of text.

Awards and Honors

Faculty Award for Excellence in Internal Service, ASU College of Business (2016)
Kathy Loyd Faculty Award for Outstanding Service to the College of Business and Department of Computer and Information Technology (2016)
Faculty Award for Excellence in Scholarship, ASU College of Business. (2012)
Outstanding Volunteer Award, ASU ESL Conversation Partner Program (2012)
University of Memphis Society Doctoral Fellow (2006)

SERVICE

Department Service

Committee Member, CIT Department Curriculum Committee (2009 - Present)

Committee Chair, CIT Department Curriculum Committee (2011 - 2016)

Committee Member, CIT Department PRT Committee (2013 - Present)

Committee Member, CIT Search Committee (2016)

Faculty Advisor, AITP Student Group (2010 - 2016)

Administrator, Cengage Skills Assessment Manager (SAM) online learning application for CIT 1503 Microcomputer Applications (2013 - 2016)

Coordinator, MyMISLab online learning application for CIT 3013 Management Information Systems (2013 - 2016)

Committee Member, CIT Department Faculty Awards Committee (2009 – 2011)

Committee Member, CIT Department Grievance Committee (2007 - 2008)

2021 Page 4 of 6

College Service

Committee Member, Undergraduate Graduation & Academic Appeals Committee

(2014 - Present)

Committee Member, Scholarship and Honors Committee (2012 – Present)

Committee Member, Undergraduate Technology Learning Goals Assessment Team

(2014 - Present)

Committee Member, PRT Committee (2020 - 2021)

Committee Member, Women's Business Leadership Conference Committee (2014 - 2018)

Committee Member, Student Professional Development Committee (2011 - 2016)

Committee Chair, Student Professional Development Committee (2014 – 2016)

Committee Member, iPad Initiative Committee (2013 - 2014)

Committee Member, Scholarship and Honors Committee (2012 - 2014)

Committee Member, Undergraduate Curriculum Committee (2012 - 2013)

Committee Member, Publicity, Outreach & Recruiting Committee (2011 - 2012)

Committee Member, Assessment Committee (2011 - 2012)

Committee Member, Undergraduate Ethics Learning Goals Assessment Team (2008 - 2011)

Committee Member, Technology Committee (2008 - 2010)

Committee Member, Faculty Development Committee (2007 - 2008)

Committee Member, Hearing Pool (2007 - 2008)

University Service

Committee Member, University Academic Integrity Committee (2021 – Present)

Committee Member, Academic Integrity Task Force (2019)

Committee Chair, Education and Technology Committee (2016)

Committee Member, Education and Technology Committee (2015 – 2017)

Committee Member, Title IX Appeals Committee (2016)

Committee Member, Academic Restructuring Advisory Committee (2015)

Committee Member, Faculty Senate Executive Committee (2014 - 2015)

Committee Member, Faculty Senate (2010 - 2015)

Committee Member, Employee Benefits Committee (2014 - 2016)

Committee Member, Bookstore Committee (2013 - 2017)

Committee Member, Computers and Technology Committee (2011 - 2015)

Committee Member, Academic Hearing Committee (2009 - 2011)

Professional Service

Reviewer, Research and Applications of Global Supercomputing (2013)

Reviewer, Electronic Commerce Research and Applications (2012)

Reviewer, International Conference on Information Systems (2012)

Reviewer, Information Technology and Management (2010)

Reviewer, Axciom Laboratory for Applied Research, University of Central Arkansas (2010)

Session Chair, Association for Information Systems, San Francisco, CA (2009)

Committee Member, Axciom Laboratory for Applied Research, University of Central Arkansas (2009)

2021 Page 5 of 6

Public Service

Committee Member, Women's Foundation of Arkansas Girls of Promise Conference, Jonesboro, AR (2012 - 2013)

Community Engagement

Attended NEA Hospital Intern Luncheon (2019)

Served on Women's Business Leadership Conference Committee (March 12, 2018).

Attended NEA Hospital Intern Luncheon (2018)

Chaired COB Student Professional Development Committee to produce a half-day Professional Development Conference (February 23, 2017) that brought in two members of the professional community to speak and interact with our students.

Served on Women's Business Leadership Conference Committee (March 30, 2017).

Chaired COB Student Professional Development Committee to produce a full-day Professional Presence Conference (January 29, 2016) that brought in eight members of the professional community to speak and interact with our students.

Served on Women's Business Leadership Conference Committee (March 31, 2016).

Worked with AState CIO and a CIT honor student and met onsite and via Zoom with a Unilever management team (March 1, 11, 2016) to work on developing a quality management application interface.

2021 Page 6 of 6