Dr. Stephen Z. "Zack" Jourdan
College of Business
Department of Information Systems
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EDUCATION
Ph.D. – Management Information Systems
Dissertation Title:
An Investigation of Organizational Information Security Risk Analysis
Auburn University, May of 2010

Master of Science in Information Systems
Mississippi State University, August of 2003

Bachelor of Business Administration
Major – Business Information Systems
Mississippi State University, May of 2002

INTELLECTUAL CONTRIBUTIONS
Submitted Manuscripts
Valentine, R., Tran, A.M., Jourdan, Z., and Corley, J.K., (2024). Examining the Methodologies and Topics in FinTech Research, *Financial History Review* (Submitted February 20th, 2024) (ABDC B list; Cabell's Acceptance Rate = 22%).

Journal Articles
Jourdan, Z., Corley, J.K., Valentine, R., and Tran, A.M. (2023). FinTech: A Content Analysis of the Finance and IS Literature, *Electronic Markets,* (Accepted January 27th, 2023; Published date TBD) (ABDC A list; Cabell's Acceptance Rate = 8%).

Heneke, E., Valentine, R., and Jourdan, Z. (2021). Predictive Factors in Financial Fraud and Malfeasance from 1950-2018, *Journal of Business and Economic Perspectives*, 48(1) (ABDC C list; Cabell's Acceptance Rate = 28%).

Linna, K., Jourdan, Z., Corley, K., and Anderson, W. (2021). An Analysis of Student Engagement Versus Performance in a Business Statistics Course during the COVID-19 Pandemic, *Online Journal of Distance Learning Administration*, Fall 2021. (Cabell's Acceptance Rate = 30%)

Jourdan, Z., Corley, K., Ryan, J., & Anderson, W. (2021). "The Internet of Things: Application of Content Analysis to Assess a Contemporary Area of Academic Research", *Journal of Information Systems Applied Research* (JISAR), 14(1), 36-59. (Cabell's Acceptance Rate = 40%)

Landrum, W.H., Hall, D., Lang, T. & Jourdan, Z. (2014). "Back to the Source: A Knowledge Management Reference Analysis", *Journal of Business, Industry, and Economics* (JOBIE), Spring 2014, Volume 19. (Cabell's Acceptance Rate = 15%)

Corley, J.K., Jourdan, Z., & Ingram, W.R. 2013. "Internet Marketing: A content analysis of the research." *Electronic Markets* 23 (3): 177-204. (ABDC A; Cabell's Acceptance Rate 8%; Journal Impact Factor = .769; Winner of Best Paper for the Journal for the year 2013; Cited 57 times per Google Scholar on March 5th, 2021)

Griffin, T.G., III, Jourdan, Z. & Lucy-Bouler, T. (2012). "Experiential Learning in a Virtual Environment", *International Journal of Case Method Research & Application*, 24(1), 23-29. (Cabell's Acceptance Rate = 27%)

Jourdan, Z. & Corley, K. (2011). "Privacy Research: Application of content analysis to assess a contemporary area of research", *International Journal of Electronic Marketing and Retailing,* 4(2/3), 129-150. (ABDC C; Cabell's Acceptance Rate = 38%)

Jourdan, Z., Rainer, R.K., Jr., Marshall, T., and Ford, N. (2010). "An Investigation of Organizational Information Security Risk Analysis," *Journal of Service Science*, 3(2), 33-42.

Jourdan, Z., Rainer, R.K., Jr., and Marshall, T. (2008). "Business Intelligence: A framework for research categorization," *Information Systems Management*, 25(2), 121-131. (ABDC B; Cabell's Acceptance Rate 12%; Journal Impact Factor = .820; Cited 428 times per Google Scholar on March 5th, 2021)

Cumbie, B.A., Jourdan, S.Z., Peachey, T.A., Dugo, T.M. & Craighead, C.W. (2005) "Enterprise Resource Planning Research: Where Are We Now and Where Should We Go from Here?," *Journal of Information Technology Theory & Application,* 7(2), 21-36. (ABDC A; Cabell's Acceptance Rate = 20%; Cited 74 times per Google Scholar on March 5th, 2021)

Book Chapters
Jourdan, Z., Rainer, R.K., Jr., and Marshall, T. Classifying Articles in Information Ethics and Security. In: Quigley, M., (Ed.) Encyclopedia of Information Ethics and Security. Hershey, PA: Idea Group Reference, 2007.

Refereed Proceedings
Jourdan, Z., Anderson, W., & Bittencourt, G.* (2024). "LinkedIn for Business School Students-A teaching note" at Academy of Business Research in New Orleans, LA on March 22nd, 2024. (* With MSMIS Student)

Bittencourt, G.*, Claiborne, J. & Jourdan, Z. (2024). "Machine Learning for Business

Schools: A Teaching Note" at Academy of Business Research in New Orleans, LA on March 22nd, 2024. (* With MSMIS Student)

Simões, J.*, Claiborne, J., & Jourdan, Z. (2023). "Teaching Data Visualization with Netflix: A teaching case using Kaggle and PowerBI" at SOBIE in Sandestin, FL on April 12th, 2023. (* With MSMIS Student)

Jourdan, Z., Corley, K., Ryan, J., & Anderson, W. (2020). "Internet of Things (IoT): An Analysis of the Research" in Conference on Information Systems Applied Research Online, November 6th, 2020. (Winner of Best Paper Award)

Jourdan, Z. (2020). "Using Popular Business Books in the Information System Classroom-Four Examples" in Academy of Business Research Conference Online, March 20th, 2020.

Jourdan, Z., Johnson, K., Banning, K. & Lindemann, T. (2014). "Telecommuting: A Content Analysis of the Research" in Academy of Business Research Conference in Las Vegas, NV, October 15-17, 2014.

Jourdan, Z. & Corley, K. (2014). "How to Complete and Submit a Content Analysis Literature Review in 90 Days" in Academy of Business Research Conference in New Orleans, LA, March 26-28, 2014.

Strong, C. & Jourdan, Z. (2014). "The Future of Mobile Applications and their Strategic Implementations" in Academy of Business Research Conference in New Orleans, LA, March 26-28, 2014. (Winner of Best Paper Award)

Broadway, J., Shipp, A., & Jourdan, Z. (2014). "Disaster Recovery: A Local Issue of Yesterday and a Mobile Issue of Tomorrow, but Where Are We Today?" in Academy of Business Research Conference in New Orleans, LA, March 26-28, 2014.

Griffin, T.G., III & Jourdan, Z. (2013). "*Initial Student Reactions to a Flipped Classroom*" in Society of Business, Industry and Economics – SOBIE 2013.

Griffin, T.G., III & Jourdan, Z. (2012). "Educational Use Cases for Virtual Machines" in Proceedings of the Association of Computing Machinery - Southeast 2012.

Jourdan, Z. & Ingram, R. (2011). "Trust in E-Business: A Cross-Disciplinary Analysis of the Literature", in Proceedings of the Academic and Business Research Institute (AABRI) 2011.

Corley, K., Jourdan, Z. & Norton, A. (2011). "Privacy: An Analysis of the Literature" in Proceedings of the Southeast Decision Science Institute (SEDSI) 2011.

Landrum, W.H., Jourdan, Z., Hall, D. & Lang, T. "Citation Analysis and Trends in

Knowledge Management" in Proceedings of the Sixteenth Americas Conference on Information Systems 2010.

Jourdan, Z., "Computer Security Skills: Where do students learn about information security?" in Proceedings of the Southeast Decision Sciences Institute (SEDSI) 2007.

Jourdan, Z., "Modeling the Relationships between Computer Self-Efficacy, Computer Anxiety, and Computer Security Knowledge" in Proceedings of the Southeast Decision Sciences Institute (SEDSI) 2007.

Jourdan, S.Z. & Boone, C.A., "Information Technology and the Supply Chain: An Analysis of Current Research" in Proceedings of the Southeast Decision Sciences Institute (SEDSI) 2006.

Cumbie, B.A., Jourdan, S.Z., Peachey, T.A., & Dugo, T.M., "Enterprise Resource Planning Research: Where Are We Now?" in Proceedings of the Southeast Decision Sciences Institute (SEDSI) 2005.

Refereed Presentations
Deal, K.H., Jourdan, Z., Kamnikar, J.A. & Gehling, R.G. (2011). "Government Recovery Audits: Are They Effective in Detecting Improper Payments?" at the 42nd Meeting of the Decision Sciences Institute, November 19-21, 2011.

Works in Process
Using Design Thinking Toolkit and Blue Ocean Strategy in An Innovation Project MBA Class – (in process with Dr. Amoroso)

Artificial Intelligence in Advertising: A content analysis literature review – (in process with Drs. Ingram & Corley) – collecting literature.

Ecommerce and the Supply Chain: A content analysis literature review – (in process with Drs. Davè & Corley) – analyzing literature.

Ecommerce and Sustainability: A content analysis literature review – (in process with Dr. Corley) – analyzing literature.

RESEARCH INTERESTS
Content Analyses of Information Systems Research
E-Commerce and Internet Marketing
Technology Talent Management, Acquisition, and Development
Consulting & Executive Coaching

TEACHING EXPERIENCE

Associate Professor of Information Systems
May 2022– Present
Auburn University at Montgomery, College of Business
    Teaching the following courses:
        Information Systems Project Management WI (INFO 4800 – Three Sections)
        Information Resource Management (INFO 6250 - Seven sections)
        Data Systems (INFO 6560 – Five sections)
        Leading Innovation (INFO 6580 – One section)
        Leading Innovation (INFO 5580 – One section – Course # changed 23-24)
        Systems Analysis & Design (INFO 6780 – One section)
        Innovation Strategy (INFO 6790 – One section)
        Operations Management (QMTD 3600 – Two sections)
    Graduate Teaching Status Approved
    Certified Online Professor by Faculty Development Institute in Canvas April 2024
    Providing service to the department, school, university, and community
        Chair Hiring Committee 22-23 – Hired two Visiting and one tenure track
            faculty
        Chair Hiring Committee 2024 – Hired two tenure track faculty
        Chair/Member of College of Business Scholarship & Honors Committee
            2022-2024
        College of Business Outreach & Recruitment Committee 2022-2024
        University Library Committee 2022-Current
        University Internal Review Board 2022-Current
    Conducting research

Assistant Professor of Decision Systems and Sciences
August 2021– July 2022
Troy University, Sorrell College of Business
    Teaching the following courses:
        Operations Management (QM 3345 – Five sections)
        Data Communications (IS 3320 – One section)
        Server-Side Web Development (IS 4470 – One section)
        Internet Technology Development (IS 4475 – One section)
        Information Security (IS 4451 – One section)
    Conducting research
    Providing service to the department, college, university, and community

Associate Professor of Information Systems
August 2013– July 2021
Auburn University at Montgomery, College of Business
    Teaching the following courses:
        Operations Management (QMTD 3600 – Twelve sections)
        Introduction to MIS (INFO 2070 – Three sections)
        Management of Systems, Technology, and Data (INFO 3070 – Two sections)
        Data Communications (INFO 3700 – Ten sections)
        Data Communications WI (INFO 3700 – One section)

Network Security & Legal Issues (INFO 4400 – (Three sections)
System Analysis, Design, & Implementation (INFO 4780 – Two sections)
Information Systems Project Management (INFO 4800 – Fourteen sections)
Information Systems Project Management WI (INFO 4800 – Four sections)
Enterprise Architecture (INFO 6100 – Two sections)
Information Resource Management EMBA (INFO 6250 - Five sections)
Mngt of Business Data Comm Networks (INFO 6700 – One section)
Systems Analysis & Design (INFO 6780 – One section)
Enterprise System Integration (INFO 6810 – Two sections)
Sustainability (INFO 6860 – Three sections)
Internships (2)
Graduate Directed Individual Studies (4)
Graduate Teaching Status Approved
Certified Online Professor by Faculty Development Institute until January of 2023
Certified Writing across the Curriculum Professor
Conducting research
Providing service to the department, school, university, and community
Graduate Program Coordinator for the Master of Science in Information Systems Management (MSISM) degree
Department Chair August 2013 to August 2014
Chair of College of Business Graduate Curriculum Committee 2014-2017
University Graduate Council 2014-2017
University Internal Review Board 2014-Current
Chair of College of Business Scholarship & Honors Committee 2017-2020

Assistant Professor of Information Systems & Decision Science
May 2008 – August 2013
Auburn University at Montgomery, School of Business
Teaching the following courses:
Introduction to MIS (INFO 2070 – Twenty sections)
Network Security & Legal Issues (INFO 4400 – Five sections)
Disaster Recovery & Contingency Planning (INFO 4200 – Five sections)
Computer Applications in Business (INFO 2050 – Three sections)
Disaster Recovery & Contingency Planning (INFO 6200 – Three sections)
Cornerstones of Business (BUSN 1000 – One section)
Data Communications (Writing Intensive) (INFO 3700 – Three sections)
System Analysis, Design, & Implementation (INFO 4780 – Two sections)
Information Resource Management EMBA (INFO6250 – Two sections)
Electronic Commerce Management (INFO 6300 – One section)
Network Security & Legal Issues (INFO 6410 – One section)
Mngt of Business Data Comm Networks (INFO 6700 – One section)
Undergraduate Directed Individual Studies (11)
Graduate Directed Individual Studies (5)
School of Business Excellence in Teaching Award (2012-2013)
Graduate Teaching Status Approved
Certified Online Professor by Faculty Development Institute until January of 2015

Certified Writing Across the Curriculum Professor
Conducting research
Providing service to the department, school, university, and community

Assistant Professor of Management/MIS
August 2006 – May 2008
Georgia Southwestern State University, School of Business
    Teaching the following courses:
        Business Statistics (BUSA 3050 – Two sections)
        Information Systems for Managers (MNGT 3700 – Online – Four sections)
        Information Systems for Managers (MNGT 3700 – Three sections)
        Principles of Management (MNGT 3600 – Online – Three sections)
        Principles of Management (MNGT 3600 – One section)
    Conducting research
    Providing service to the business school, university, and community

Graduate Teaching Assistant
August 2003 – July 2006
Auburn University, Department of Management
    Teaching the following courses:
        Introductory VB Programming (MNGT 3070 – Five sections)
        Database Management Systems (MNGT 3830 – One section)
        Introduction to MIS (MNGT 3140 – One section)
    Conducting research

TEACHING INTERESTS
Management of Information Systems
Operations Management
Telecommunications
Information Security
Project Management
Systems Analysis & Design
Data Analytics

PROFESSIONAL ASSOCIATIONS
Project Management Institute-VP of Professional Development, 2014 to 2017; Voted President-Elect 2017; President 2018
Association for Information Systems
Decision Sciences Institute
Alabama Technology Foundation
AFCEA
Montgomery Chamber of Commerce – Chair of IT Forums Committee in 2014
Sunset Rotary Club – Membership Chairperson

PROFESSIONAL PRESENTATIONS
PMI South Alabama – November 10th, 2016 – Topic: LinkedIn

Session Presenter and Planner for PMI Seminar October 27th, 2016
PMI Central Alabama (Birmingham, AL) – June 21st, 2016 – Topic: Is your project team engaged?
Master of Ceremonies and Planner for PMI Seminar October 28th, 2015
Capital Rotary Club – September 17, 2015 – Topic: LinkedIn
PMI South Alabama – July 9th, 2015 – Topic: Peer Coaching for Project Managers
Montgomery Sunset Rotary Club – July 6, 2015 – Topic: LinkedIn
PMI South Alabama – October 9th, 2014 – Topic: Doing More with Less at Seminar
PMI South Alabama – October 9th, 2014 – Topic: Is your project team engaged?
School of Business Research Seminar - April 4th, 2012 - Topic: Information Privacy
Center for Advanced Technologies - April 28th, 2011 - Topic: Digital Forensics
School of Business Research Seminar - March 25th, 2009 - Topic: Risk Analysis in InfoSec

REVIEWING AND EDITING ACTIVITIES
Editor Journal of Social Sciences Research 2013-2016
(Volume 1 published January 2014)
Reviewer for Vivian Martin's Dissertation, "***Risk Assessment in Software Release Practice in Public Organization Information Management Systems***", Defense on November 10, 2015
Communications of the AIS 2007-2011
Information Systems Management 2007
AMCIS 2006-2010
Hawaii International Conference on Systems Sciences 2004-Current
International Conference of Information Systems 2005-Current
Journal of Information Systems Security 2005
IIMA Conference 2007
Southeast Decision Sciences Institute 2011
Academy of Business Research 2012-current

PROFESSIONAL MEETINGS
AMCIS 2014
Decision Sciences Institute Conference – 2011, 2013
AACSB Conference – 2013
Academy of Business Research – 2013-2020
International Organization of Social Sciences and Behavioral Research – 2013-14
Southeast Decision Sciences Institute Conference – 2005-2007; 2011
INFOSEC Security Conference – 2004, 2008

PROFESSIONAL CERTIFICATIONS
CompTIA Network Plus—Earned December 2003
Center for Executive Coaching-Certified Executive Coach-Earned December 2012
Center for Executive Coaching-Master Coach Certified Trainer-Earned February 2013
Certified Mediator by the State of Alabama February 28, 2020

WORK EXPERIENCE

June 2005 – October 2005
Computer Support Specialist Intern (GS-5), Maxwell AFB, Montgomery, AL
- Resolved hardware and software issues for end users
- Trained end users on various aspects of PC use
- Purchased computers, printers, etc. for end users

February 2002 – August 2003
Technical Support, USDA - Poultry Research Unit, Starkville, MS
- Resolved hardware and software issues for end users
- Trained end users on various aspects of PC use
- Purchased computers, printers, etc. for end users

January 2001 – August 2001
Information Technology Team Intern, Weyerhaeuser, Columbus, MS
- Monitored, maintained, repaired and installed new software components of existing manufacturing process monitoring system in UNIX environment
- Documented legacy C and VB programs in preparation for future system upgrades
- Supported the Columbus Mill site's portion of the corporate intranet
- Interfaced with users, system administrators, infrastructure outsourcers, and management team members to support the corporation's new "One IT" strategy

September 2000 – February 2001
Technical Support, Service Zone, Starkville, MS
- Provided technical phone support for Gateway Corporation
- Resolved hardware and software issues quickly and accurately for customers via the phone, while looking for sales opportunities for Gateway

February-August 2000
Egovernment Research Intern, Data Systems Management, Columbus, MS
- Researched the feasibility of applying legacy systems to a new egovernment solution for the twenty-seven county governments controlled by DSM
- Researched the methods, software, hardware, and maintenance of a large web site Developed applications using IBM's Netdata