

# JOSHUA MADDEN

Franklin P. Perdue School of Business, Salisbury University  
1101 Camden Ave, Salisbury, MD 21801  
(913) 205-4486, Jemadden@salisbury.edu

## ACADEMIC EMPLOYMENT

**Assistant Professor, Information & Decision Sciences**  
Salisbury University

August 2019 – Present

## EDUCATION

**Ph.D. in Computer Information Systems**

Fall 2019

J. Mach Robinson School of Business, Georgia State University, Atlanta, GA

Dissertation Title: Essays on Technology in the Presence of Globalization

Dissertation Committee: Ephraim McLean (chair), Veda Storey, Richard Baskerville, Jonathan Trower

**Master of Science in Information Systems**

August 2012

Hankamer School of Business, Baylor University, Waco, TX

**Master of Science in Journalism and Mass Communications**

May 2014

A.Q. Miller School of Business and Mass Communication, Kansas State University, Manhattan, KS

**Bachelor of Science in Political Science and Bachelor of Science in History**

August 2011

College of Arts of Sciences, Kansas State University, Manhattan, KS

## WORKS IN PROGRESS

**Madden, J.**, George, A., French, A. and Storey, V. “Tabloids, fake news and the Overton Window: Using COVID-19 to understand public consumption of media” (Under Review)

**Madden, J.**, Storey, V. and Baskerville, R. “An MIS Corollary to Zipf’s Law”

**Madden, J.** and Plemmons, A. “Entrepreneurial Aspirations and Network Agglomeration: An Analysis of Ethnic Business Owners in the United States”

**Madden, J.** “Internet Usage and Asylum Requests: A Case Study of Asylum Seekers in Chungking Mansions”

**Madden, J.** and Plemmons, A. “Licenses in the Walled City: A Case Study of Professional Licensing Requirements in Low-Regulated Areas”

**Madden, J.** and Trower, J. “The Relationship Between Emerging Adults and Information Leaks”

Rosella Cappetta, Likoebe M. Maruping, Massimo Magni and **Joshua Madden**. “Employee Self-Service Technology and Performance: The Role of Learning Transfer and Involvement”

## INVITED PRESENTATIONS

**Madden, J.** 2021. Preserving History: Archiving Search Query Results for Future Research. *INFORMS Annual Meeting*.

## CONFERENCE PROCEEDINGS AND WORKSHOPS

**Madden, J.** 2023. Public access WiFi security in the age of cryptocurrency. International Conference on Management Information Systems. Tokyo, Japan.

**Madden, J.** 2019. A Grounded Theory Exploration of Device-to-Device Communication in Telecommunication Networks. *International Conference on Communication Engineering and Technology*. Nagoya, Japan.

**Madden, J.** 2019. Up in the Air: In-flight WiFi services, wireless communications and mileage programs. *International Conference on Communication Engineering and Technology*. Nagoya, Japan.

**Madden, J.** 2019. Wireless Security Standards in the Era of Blockchain. *International Conference on Communication Engineering and Technology*. Nagoya, Japan.

**Madden, J.,** Storey, V., and Baskerville, R. 2019. Identifying Authorship from Linguistic Text Patterns. In *Proceedings of the Hawaii International Conference on System Sciences 52*. Grand Wailea, Maui, HI. Accepted.

**Madden, J.** 2018. Cryptocurrencies and Privacy: Technological Development from Paradox. In *Data Science and Blockchain Workshop*. Xi'an, China.

**Madden, J.** and Qi, Z. 2016. Text Analysis for Quantifying Linguistic Similarities. *The 35th International Conference on Conceptual Modeling, PhD Symposium*, Nagoya, Japan.

Capetta, R., Magni, M., Maruping, L. M., and **Madden, J. E.** 2015. Employee Self-Service Technology and Performance: The Role of Learning Transfer and Involvement, Proceedings of the *Thirty Sixth International Conference on Information Systems, (ICIS), Fort Worth 2015*.

## THESES

**Madden, J.** 2019. Essays on Technology in the Presence of Globalization. Doctoral thesis. *Georgia State University*.

**Madden, J.** 2014. A Statistical Analysis of High-traffic Websites, *Master's thesis*. *Kansas State University*.

**Madden, J.** 2012. Information Leaks and Information Systems, *Master's thesis*. *Hankamer School of Business, Baylor University*.

**Madden, J.** 2011. Nixon and Health Care Reform, Undergraduate capstone project, *College of Arts & Sciences, Kansas State University*. Published in *K-REx Database*.

## FELLOWSHIPS, AWARDS, AND GRANTS

Graduate teaching fellowship, Georgia State University	2018
Half-time research assistantship, Georgia State University	2014 – 2018
Half-time teaching assistantship, Kansas State University	2013 – 2014
Quarter-time teaching assistantship, University of Missouri	2012 – 2013
1 <sup>st</sup> Place Award in Critical Theory, Texas Intercollegiate Press Association	2012
Business Tuition Scholarship, Baylor University	2011 – 2012

## TEACHING EXPERIENCE

### **Independent Instructor**

Security Management	Fall 2021 – Current
Global Information Systems Management	Fall 2020 – Current
Business Systems Analysis	Fall 2019 – Current
Managing Information Technology Projects	Fall 2018
Systems Analysis and Design	Spring 2018 - Spring 2019
Introduction to Computer Information Systems	Spring/Fall 2017
Techniques for Design in Advertising and Public Relations	Fall 2013/Spring 2014

### **Graduate Teaching Assistant**

Database Administration	Fall 2016
Introduction to Computer Information Systems	Fall 2016
Mass Communication and Society	Fall 2013/Spring 2014

## OTHER ACADEMIC EMPLOYMENT

<b>Graduate Teaching Fellow: Computer Information Systems</b>	August 2018 – August 2019
Georgia State University	
<b>Graduate Research Assistant: Computer Information Systems</b>	May 2014 – August 2018
Georgia State University	
<b>Graduate Teaching Assistant: Journalism and Mass Communications</b>	August 2013 – May 2014
Kansas State University	

## INDUSTRY EXPERIENCE

Consultant, Georgia CIO Leadership Association (GCLA)	2015-2016
(Performed analysis of industry survey data and generated report for GCLA members)	
Editor-in-Chief, Kansas State Collegian	2012
(Served as chief designer and editor for the 9 <sup>th</sup> largest publication in Kansas by circulation)	

## UNIVERSITY AND PROFESSIONAL SERVICE

DESRIST, <i>Reviewer</i>	2018 – Present
International Conference on Information Systems, <i>Reviewer</i>	2017 – Present
Information Systems Management, <i>Reviewer</i>	2016 – Present
International Journal of Web Based Communities, <i>Reviewer</i>	2016 – Present
The Data Base for Advances in Information Systems, <i>Reviewer</i>	2015 – Present

## CERTIFICATONS

Amazon Web Services (AWS) Cloud Practitioner  
CompTIA Security+ Certificate  
Green Zone Certificate of Completion (Teaching)

Expected 2024  
Expected 2024  
August 2017

## PROFESSIONAL MEMBERSHIPS

INFORMS, *Member*  
Association for Information Systems, *Member*  
Society for the Study of Emerging Adulthood, *Member*

## TECHNICAL SKILLS

Security and Mining: MinerGate, HashFlare.io, ReddCoin  
Other Fintech: Bloomberg Terminal  
Data Analytics: SAS, SPSS, Stata  
Database: SQL  
Web Development: HTML, PHP (Familiar)  
Programming Languages: Visual Basic, C#  
Design: Adobe InDesign, LaTeX

## IT RELATED COURSEWORK

Database Design, Design Science, Systems Analysis, Data Analytics, Econometrics, Agile Methodology, Visual Basic, C#, Project Management, Healthcare Communications