Keri M. Larson, Ph.D.

Assistant Professor Williams School of Commerce, Economics, and Politics Washington & Lee University Lexington VA, 24450 307 Holekamp Hall office: (540) 458- 8601 larsonk@wlu.edu http://www.kerilarson.net/

Academic Experience

July 2017 - present Assistant Professor of Information Systems

Business Administration Department

Williams School of Commerce, Economics, and Politics

Washington & Lee University

August 2015 – July 2017 Assistant Professor of Information Systems

Department of Information Systems and Decision Sciences

E. J. Ourso College of Business Louisiana State University (LSU)

August 2012 - August 2015 Assistant Professor of Information Systems

Department of Management, Information Systems, and Quantitative Methods

Collat School of Business

University of Alabama at Birmingham (UAB)

Education

Ph.D. The University of Georgia, 2012

Major: Management Information Systems; Minor: Health Law and Public Policy

Dissertation: "Tying Social Media to Firm Performance"

A.B. The University of Chicago, 2006

Concentration: Law, Letters, and Society

Research

Interests:

- Text mining/unstructured data analytics
- Business value of social media
- IS and identity

- Organizational responses to innovation
- Healthcare IS
- Data analytics pedagogy

Journal Publications:

Larson, K. "Social Media Management for the Small Business," *The Cooperative Accountant*, Summer 2017, pp. 68-

Boudreau, M.-C., Serrano, C., and Larson, K. "IT-Driven Identity Work: Creating a Group Identity in a Digital Environment," *Information and Organization*, 24:1, 2014, pp. 1-24.

Conference and Workshop Proceedings:

Larson, K. "Relational Database Modeling and Implementation: Food Truck Business Case," 2021 Proceedings of the EDSIG Conference, Washington, DC, November 2021.

Berente, N., Boudreau, M.-C., Gymer, M., and Larson, K. (alpha-order), "Interpersonal Bonding & ICT-enabled Service Co-creation: The Impact of Electronic Health Recording on the Nurse-patient Relationship," *Academy of Management Proceedings*, Anaheim, California, August 2016.

Boudreau, M.-C., Berente, N., and Larson, K. "Interpersonal Bonding and ICT-Enabled Service Co-creation: The Impact of EHR on Nurse Relationships with Patients," Changing Nature of Work Pre-International Conference on Information Systems (ICIS) Workshop, Ft. Worth, Texas, December 2015.

Larson, K. and Watson, R. T., "The Impact of Natural Language Processing-Based Textual Analysis of Social Media Interactions on Decision Making," *Proceedings of the 21st European Conference on Information Systems*, Utrecht, Netherlands, June 2013.

Boudreau, M.-C., Serrano, C., and Larson, K., "IT-driven Organizational Identity Change: A Longitudinal Inquiry," *Proceedings of the 32nd International Conference on Information Systems* (ICIS), Shanghai, China, December 2011.

Larson, K. and Watson, R.T., "The Value of Social Media: Toward Measuring Social Media Strategies," *Proceedings of the 32nd International Conference on Information Systems* (ICIS), Shanghai, China, December 2011.

Larson, K. and Berente, N., "Generativity, Second-order Effects, and ICT Innovation: An Information Processing View," *Proceedings of the 19th European Conference on Information Systems*, Helsinki, Finland, June 2011.

Under Review:

Larson, K. "Digitizing the Small Business: A Case for Teaching Relational Database Design Concepts in a Business Administration Program," under review at *Information Systems Education Journal*, January 2021.

Working Papers:

Larson, K., Watson, R. T., "The Impact of Natural Language Processing-Based Textual Analysis of Social Media Interactions on Decision Making." 2nd experiment pending.

Berente, N., Boudreau, M.-C., and Larson, K., "Interpersonal Bonding & ICT-enabled Service Co-creation: The Impact of Electronic Health Recording on the Nurse-patient Relationship." 5-year longitudinal data collection completed; currently with first author for manuscript completion.

Larson, K., "Exploratory.io and Data Science for Business: Analytics in the Liberal Arts." Working draft.

Larson, K., Watson, R. T., "The Social Media Ecosystem: An Infrastructure for Measurement." Conference publication pending revision for journal submission.

Larson, K., Berente, N., and Boudreau, M.-C., "Logics-contingent Electronic Healthcare Record Use." Conference publication pending revision for journal submission, currently dormant.

Research and Travel Grants:

2021: WLU Lenfest Summer Grant (\$6500) 2020: WLU Lenfest Summer Grant (\$4500) 2019: WLU Lenfest Summer Grant (\$4500) 2018: WLU Lenfest Summer Grant (\$4500)

2016: SEC Travel Award, LSU Board of Regents (\$1000)

2014: PI, Faculty Research Support Grant (competitive), Collat School of Business UAB (\$5000)

2011: Co-PI, Novant Health System Research Support (\$7500)

Teaching

Teaching Interests:

- Database management
- Data visualization
- Strategic IS

- Data analytics/BI
- Green IS
- Data warehousing

Invited Presentations:

"Engaging Students with Interactive Online Tools" in the track, "Teaching in the Digital Age." University of Alabama System Scholars Institute, Tuscaloosa, Alabama. May 2014.

Teaching Certifications and Awards:

- Effective Teaching Practice Certification, UAB Center for Teaching and Learning (2012-2013)
- Outstanding Teaching Assistant Award, UGA (2011)
- Future Faculty Fellow, UGA (2011-2012)

Courses Developed:

- Green IS in Iceland (WLU) Study abroad Spring term course; in-progress
- Data Science for Business (WLU) Spring term course
- Business Intelligence and Data Warehousing (LSU)
- Business Intelligence with Machine Learning (LSU)
- Web Application Development (UAB)
- Social Media and Virtual Communities in Business (UAB)

Service and Memberships

Departmental:

Washington & Lee University, Business Administration Department - Williams School

- Chair, Faculty Search Committee Data analytics/visualization position (Aug. 2021 present)
- Member, Faculty Search Committee Statistic/data analytics position (Mar. 2020 May 2020)
- Member, Faculty Search Committee Strategic management position (Oct. 2019 Jan 2020)

Prior Institutions

- PhD Committee Member, Asim Shrestha, LSU (2015 2017)
- Co-founder and coordinator, ISDS Research Colloquium Series, LSU (2015 2017)
- Co-founder and coordinator, MISQ Research Colloquium Series, UAB (2013 2015)
- IS Journal Ranking Review Committee, UAB (2013 2014)
- IS Faculty Search Committee, UAB (2013 2014)

Institutional:

Washington & Lee University

- Core Faculty Member, Data Science Minor (2017 present)
- Member, International Education Committee (September 2019 Present)
- Member, New Faculty Teacher-scholar Cohort (September 2019 May 2020)
- Johnson Scholarship interviewer (2018, 2019)
- AOL Standing Committee Williams School representative for IS fluency (2018 2020)
- CS faculty candidate interviewer (Nov 2017)
- Interview participant Director of Data Education faculty search (2017)

Prior Institutions

- Faculty Senator, LSU (2015 2017)
- Dean's representative dissertation committee member, Hui Sun, EE and Comp Engineering, LSU (May 2016)
- Member, Comprehensive Neuroscience Center, UAB (2014-2015)
- Member, Center for Information Assurance and Joint Forensic Research, UAB (2012-2015)
- Student research advisor, Business Honors Project Program, UAB (Spring 2014)

Professional:

- Member, Association for Information Systems (2012 present)
- Associate editor, International Conference on Information Systems (ICIS) "Transforming Society with Digital Innovation" track (2017)
- Workshop Co-coordinator, Changing Nature of Work/IFIP 9.1 ICT and Work Annual Pre-ICIS Meeting, Dublin, Ireland (2016)
- Associate editor, International Conference on Information Systems (ICIS) "Decision Analytics, Big Data, and Visualization" track (2014)
- Associate editor, International Conference on Information Systems (ICIS) "Knowledge Management and Business Intelligence" track (2013)
- Journal reviewer, J. Strategic Information Systems (2013), Information Systems J. (2014), Journal of the Association for Information Systems (2014)
- Conference reviewer, European Conference on Information Systems (ECIS), International Conference on Information Systems (ICIS), Hawaii International Conference on System Sciences (HICSS), Organizational Communication and Information Systems (OCIS), Pacific Conference on Information Systems (PACIS) (appx. 20 reviews between 2010 – present)

Industry Experience

2005-2007

Web Programmer and Multimedia Specialist, The University of Chicago Law School, Internal Communications and IT Departments

2002-2004

Web Developer/Lotus Notes Server Administrator, University of Georgia, Terry College of Business's Office of Information Technology

2000-2002

Instructional Technologist, University of Georgia, Terry College of Business's Office of Information Technology