

Corey W. Baham

Spears School of Business

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I. Academic Qualifications

Louisiana State University, Baton Rouge, Louisiana (2016)

Doctorate of Philosophy, Business Administration

Concentration: Information Systems and Decision Sciences

Dissertation Title: Understanding Agile Software Development Assimilation Beyond Acceptance

Southern University and A & M College, Baton Rouge, Louisiana (2011)

Master of Science, Computer Science

Louisiana State University, Baton Rouge, Louisiana (2004)

Bachelor of Science, Information Systems and Decision Sciences

II. Research

Research Interests

- Software Development Methodologies, Agile Methodologies
- IS Leadership in Organizations, IS Strategy, IT-Business Alignment
- IT Project Management
- Systems Recovery Methodologies

Journal Publications

- **Baham, C.**, Hirschheim, R., Calderon, A., and Kisekka, V. “An Agile Methodology for IT Disaster Recovery of Complex Systems,” *Journal of Management Information Systems*, (34:3), pp. 633 – 663.
- **Baham, C.**, Calderon, A., and Hirschheim, R. 2017, “Applying a Layered Framework to Disaster Recovery,” *Communications of the Association of Information Systems*, (40:12), p. 277 - 293.

Conference Publications

- Gerow, J., **Baham, C.**, and Rodgers, J. “Quantum Information Systems: Harnessing Individual and Group Energy to Create Competitive Advantage,” *Southern Association for Information Systems*, Atlanta, GA, 2018.

Apart of the MISQ Author Workshop at AMCIS 2017

- **Baham C.** “Exploring the Relationship between Perceptions of Agile Software Development and Technical Debt,” *Americas Conference on Information Systems*, Boston, Massachusetts, 2017.
- Porter, M., Dadzie, C., and **Baham, C.** “Uncovering the Role of Helpfulness in eWOM effects,” *Society for Marketing Advances Conference*, Atlanta, GA, 2016.
- **Baham, C.** “The Impact of Organizational Culture and Structure on the Routinization of Agile Software Development Methodologies,” *Americas Conference on Information Systems*, San Diego, CA, 2016.
- Kisekka, V. and **Baham, C.** “Applying Cyber Range Concepts of Operation to Disaster Recovery Testing. A Case Study,” *Americas Conference on Information Systems*, Fajardo, Puerto Rico, 2015.
- Porter, M., **Baham, C.**, and Claypool, C. “A Helpful Scale: A Measure of the Psychological Facets of Helpfulness in eWOM,” *Society of Marketing Advances Conference*, New Orleans, LA, 2015.

Papers Under Review

- **Baham, C.** and Hirschheim, R. Under first round revision at *Management Information Systems Quarterly*.

Working papers

- **Baham C.** “Implementing Scrum in the Classroom” being formatted to submit to the *Journal of Information Systems Education*, May 2018.
- Kalgotra, P., Sharda, R., and **C. Baham.** “Understanding the Impact of Technology Interruptions: A Qualitative Study” being formatted to submit to the *Information Systems Journal*, June 2018.
- “Quantum Information Systems: Harnessing Individual and Group Energy to Create Competitive Advantage” *Writing phase*; with Jennifer Gerow and Jim Rodgers.
- “IT-Process Alignment: A Case of Alignment between Newness of IT Investments and Supporting Software Development Processes” *Writing phase*; with Taha Havakhor

Conference Presentations

- **Baham, C.** “Using Agile Project Management in IT Disaster Recovery,” *PhD Project IS Doctoral Student Association Conference*, Savannah, GA, 2014.
- **Baham, C.** “Using Agile Project Management in IT Disaster Recovery,” *SQL Saturday Baton Rouge 2014*, Baton Rouge, LA, 2014
- **Baham, C.** “A Systematic Literature Review of Theoretical Perspectives in Agile Software Development Research in Information Systems,” *PhD Project IS Doctoral Student Association Conference*, Chicago, Illinois, 2013.

III. Teaching

Instructor of record course:

Semester	Course Title	Course Level	Class Size	Average Teaching Evaluation
Fall 2014	Project Management	Undergraduate	38	3.57/4.0
Spring 2015	Project Management	Undergraduate	42	3.59/4.0
Fall 2015	Project Management	Undergraduate	29	3.15/4.0
Fall 2015	Project Management	Undergraduate	33	3.62/4.0
Fall 2016	Systems Analysis and Design	Undergraduate	34	4.64/5.0
Fall 2016	Systems Analysis and Design	Undergraduate	27	3.98/5.0
Spring 2017	Systems Analysis and Design	Undergraduate	35	4.48/5.0
Spring 2017	Systems Analysis and Design	Undergraduate	24	4.64/5.0
Fall 2017	Systems Analysis and Design	Undergraduate	32	4.82/5.0
Fall 2017	Systems Analysis and Design	Undergraduate	10	4.23/5.0
Spring 2018	Systems Analysis and Design	Undergraduate	40	n/a
Spring 2018	Systems Analysis and Design	Undergraduate	7	n/a

IV. Recent Work Experience

Oklahoma State University, Spears School of Business – Assistant Professor 2016 – Present

- Taught Systems Analysis and Design for the Spears School of Business
- Assisted students in developing a competitive profile for career fairs
- Increased engagement with corporate partners

LSU Information Systems and Decision Sciences – Graduate Assistant 2014 – 2016

- Taught Project Management for the E.J. Ourso College of Business
- Conducted scientific research with ISDS faculty

LSU Academic Center for Student Athletes – Tutor 2015

- Tutored undergraduate students in Introduction to Management Information Systems, Business Statistics, Business Intelligence, and Macroeconomics.

BCBSLA – Research Associate Intern 2014

- Researched academic and practitioner literature for best practices for disaster recovery orchestration
- Developed and implemented a novel methodology for improving disaster recovery orchestration
- Presented findings to senior level management and completed two research papers

Amedisys, Inc. - Business Intelligence Intern

2013 – 2014

- Resolved help desk tickets and support request
- Administered security for all BI reports and dashboards
- Prepared change request documents and tickets
- Developed reports

Bethany Support - Network and Infrastructure Engineer

2011 - 2013

- Updated networking environment by designing system configuration; directing system installation; defining, documenting, and enforcing system standards.
- Led all IT projects; initiation, plan, execution, monitor and control, and closure
- Managed all incoming requests for a multi-campus organization
- Developed technology plans for business and education departments according to their budgets and time constraints.
- Effected major network upgrades to dated network architecture for a multi-campus organization including the creation of a network map, the expansion of wireless infrastructure for the accommodation of wireless devices, and the creation of an inventory for all technical devices.

Baker Parish High School - Computer Science Instructor

2005 - 2010

- Taught grades 7-12: basic programming, graphic and web design, and document creation and presentation.

V. Honors, Awards, Professional Affiliations

Certified Scrum Master, Scrum Alliance, 2014 – present

Member, Project Management Institute, 2014 – present

Member, Oklahoma Agile Alliance, 2017 – present

Member, Baton Rouge .NET User Group, 2012 – 2016

Member, New Orleans Agile User Group, 2012 – 2016

Member, Association of Information Systems, 2011 – present

Member, Leadership in IS (SIGLEAD), 2014 – present

Member, IT in Project Management (SIGITProjMgmt), 2014 – present

Member, PhD Project Information Systems Doctoral Association, 2011 - present

Recipient, Sigma Phi Epsilon Faculty Appreciation Award, 2015

Recipient, Bridge to Doctorate Fellow (Louisiana State University), 2012 – 2014

Recipient, Focused Fellow (Georgia Institute of Tech University), 2014

Recipient, NASA LaSpace Graduate Fellow (Southern University and A & M), 2010

Recipient, Louisiana Optical Network Initiative Graduate Fellow (Southern University and A & M), 2010

VI. Service

Reviewer for Conferences:

- International Conference on Information Systems (ICIS): 2015, 2017
- Americas Conference on Information Systems (AMCIS): 2013, 2016 - 2018

Service and Leadership Roles:

Internal - Oklahoma State University

- **2018 Big XII+ Conference**, *Paper Submission Coordinator*, 2018.
- **PhD Program Committee Member**, 2017 – present
- **Faculty Search Committee Member**, 2017.
- **Coordinator for Student Paper Submissions**, *Big XII+ Symposium*, 2017.
- **Panelist**, Executive PhD Program
- **Faculty Leader**, *Information Systems Technology Exploration (ISyTE)* for High School Students, 2017.
- **Second Reader**, Oklahoma State Honors College, Spring 2017

External

- **Managing Editor**, The DATA BASE for Advances in Information Systems, 2014 – 2017
- **Past-President**, PhD Project, 2016 Information Systems Doctoral Student Association
- **President**, PhD Project, 2015 Information Systems Doctoral Student Association
- **Vice President**, PhD Project, 2014 Information Systems Doctoral Student Association
- **Secretary**, PhD Project, 2013 Information Systems Doctoral Student Association
- **Parliamentarian**, PhD Project, 2012 Information Systems Doctoral Student Association

VII. Professional Development

Conferences Attended:

- **Americas Conference on Information Systems (AMCIS)**, 2012 – 2017
- **PhD Information Systems Doctoral Student Association**, 2012 – 2017
- **International Conference on Information Systems (ICIS)**, 2015 – 2016
- **SQL Saturday Baton Rouge**, 2013 – 2015

Workshops Attended:

- **Scrum Master Training** – The principles and practices of Scrum by Mike Cohn, Mountain Goat Software, *Richardson, TX* - 2014
- **Introduction to Technical Writing Workshop** – Technical writing presented by Dr. Kim Sydow Campbell, Louisiana State University, *Baton Rouge, LA* – 2013

Workshops Invited:

- **Doctoral Consortium (AMCIS 2015), *Fajardo, Puerto Rico – 2015***
- **Doctoral Consortium (ICIS 2015), *Fort Worth, Texas – 2015***