

Curriculum Vitae

Ryan Schuetzler

Doctoral Student
Management Information Systems
University of Arizona
rschuetzler@cmi.arizona.edu

Education

Ph. D. in Management Information Systems, Eller College of Management, University of Arizona (2014).

Masters of Information Systems Management, Marriott School of Management, Brigham Young University (2010, high distinction)

B.S. Information Systems, Marriott School of Management, Brigham Young University (2010, cum laude)

Research Overview

My current research interests involve deception in many forms. I am researching online deception in the context of email phishing. I am also researching the development of a non-contact, unobtrusive method for deception detection integrating an eye tracker and other sensors.

My methodological strengths are web-based surveys and experiments.

Journal Publications

1. Barlow, Jordan B.; Giboney, Justin Scott; Keith, Mark Jeffrey; Wilson, David W.; Schuetzler, Ryan M.; Lowry, Paul Benjamin; and Vance, Anthony (2011) "Overview and Guidance on Agile Development in Large Organizations," *Communications of the Association for Information Systems*: Vol. 29, Article 2. <http://aisel.aisnet.org/cais/vol29/iss1/2>

Conference Publications

1. Jeffrey Gainer Proudfoot, Justin Scott Giboney, Ryan Schuetzler, Alexandra Dureikova. "Trends in Phishing Attacks: Suggestions for Future Research." *Americas Conference on Information Sciences*, 2011.
2. Paul Benjamin Lowry, Justin Giboney, Ryan Schuetzler, Tom Gregory, Jacob Richardson, John Romney, and Bonnie Anderson (2009). "The Value of

Distrust in Computer-Based Decision-Making Groups: An Extension of an Individual-Level Distrust Model to CMC-Based Groups,” *43rd Annual Hawaii International Conference on System Sciences*, Hawaii, January 5-8.

Peer Review Work

- Hawaii International Conference on System Sciences, 2009
- Americas Conference on Information Systems, 2009
- IEEE, SMC-A
- Mensa Research Journal
- International Conference on Information Systems, 2009

Work Experience

- **Teaching/Research Assistant**, Brigham Young University (Provo, UT, 2008-present)
- **Quality Assurance Intern**, The Church of Jesus Christ of Latter-day Saints (Salt Lake City, UT, 2009)
- **Software Developer**, Avantar, LLC (Provo, UT, 2008)

Consulting Clients

- Wal-Mart (Bentonville, AR)
 - 2010: Research and strategic development for software development with Wal-Mart’s current SDLC

Relevant Coursework

- Statistics
 - Statistical Methods for Research
 - Statistical Methods in Psychological Research
- Theory
 - Academic Research in Information Systems
- Information Systems
 - Information Systems Security
 - Database Systems
 - Data Communications and Advanced Data Communications
 - Digital Evidence & Computer Forensics
 - System Design & Implementation
 - Principles of Business Programming
 - Enterprise Infrastructure
 - Data Mining for Business Intelligence
 - Web Computing and Mining
- Business
 - Marketing Management
 - Organizational Behavior

- Project Management
- Technology-based Change Management
- Financial Management
- Ethics & Business
- Economics for Market Systems

Technical Skills

- Cisco Certified Network Associate (CCNA)
- OSI networking model
- Network troubleshooting
- Java
- Windows management
- SQL & database management
- Drupal content management system
- Computer forensics (using Forensic ToolKit)
- Automated software testing (Selenium, Grinder, JMeter, WAPT, Watij)
- Some experience with Python, PHP, Powershell, VBScript