

PAUL BENJAMIN LOWRY, Ph.D.

**Eminent Scholar and the Suzanne Parker Thornhill
Chair Professor in Business Information Technology
Ph.D. and Graduate Programs Director**
Department of Business Information Technology
Pamplin College of Business
Virginia Tech



[Click for Website](#)

BIOGRAPHY

Prof. Lowry has **162** journal articles published or forthcoming in *MIS Quarterly (MISQ)*, *Information Systems Research (ISR)*, *J. of Management Information Systems (JMIS)*, *J. of the Association for Information Systems (JAIS)*, *Information Systems J. (ISJ)*, *European J. of Information Systems (EJIS)*, *J. of Strategic IS (JSIS)*, *J. of IT (JIT)*, *Decision Sciences J. (DSJ)*, *Supply Chain Management (SCM)*, *Intl. J. of Human-Computer Studies (IJHCS)*, *J. of the American Society for Information Science and Technology (JASIST)*, various *IEEE Transactions* journals, *Information & Management (I&M)*, *Decision Support Systems (DSS)*, and others. Paul has a total of **278** publications, as follows: **162** journal articles, **99** conference/workshop articles, and **17** books/book chapters, cases, and formal working papers (of these, he has published **98** articles with **91** different students).

In 2023, for the 20-year period between 2003–2022, he was ranked 5th in the world for both the top-6 and top-8 journals and 8th in the world for the top-4 journals, for 10-year period between 2013–2022, he was ranked 1st in the world for the top-8, 2nd for the top-6, and 4th for the top-4 journals; for the 5-year period between 2018–2022, he was ranked the 7th most productive information systems (IS) scholar in the world for publishing in the top–8 journals, 11th for the top-6 journals, and 19th for the top-4 journals. As of 1-Dec-2023, Paul’s research has been cited **21,504** times per Google Scholar; his **h-index** is **72** (i.e., 72 papers cited 72 times or more; **i10-index** is **164** (i.e., 164 papers cited 10 times or more); **i100-index** is **52** (i.e., 52 papers cited 100 times or more). As of 26-Nov-2023, his published and accepted papers have been downloaded **50,763** times on **SSRN**; he ranks **803** out of **1,452,857** (**top 0.055%**) active researchers across 100+ major fields in the world for paper downloads. March 2022 ranked 28th (tied) for all-time h-index rankings of living and deceased worldwide IS scholars.

He has also served or is serving in many different full-time and guest SE/AE roles for several journals, including *MIS Quarterly (MISQ)*, *Information Systems Research (ISR)*, *Journal of Management Information Systems (JMIS)*, *Journal of the AIS (JAIS)*, *IS Journal (ISJ)*, *European Journal of IS (EJIS)*, *Decision Sciences Journal (DSJ)*, *Information & Management (I&M)*, *Electronic Commerce Research and Applications (ECRA)*, *Small Group Research (SGR)*, *Heliyon*, and *Communications of the AIS (CAIS)*. He is the former co-Editor-in-Chief of *AIS Transactions on HCI (THCI)*.

Topic expertise: Cybersecurity, privacy, online deviance and criminology, gamification, gaming, augmented AI agents, fitness technologies, platform innovation and transformation, cross-cultural perspectives

Methodology expertise: Experiments (field, online, and lab), surveys, instrument development, mixed methods, grounded theory, systematic literature review, theory building, design science, design theory, meta-analysis, structural equation modeling (SEM), meta-analytic SEM (two-stage) (TSSEM), partial least squares (PLS) path modeling

EDUCATION

- **Ph.D. in Management Information Systems (MIS)**, with “superior pass;” **Eller College of Management, University of Arizona** (2002); minor field: **Communication**
- **MBA, Marriott School of Business** (cum laude and Phi Kappa Phi), **Brigham Young University**
- **B.S. Information Management, Marriott School of Business** (Magna cum laude), **Brigham Young University**

WORK EXPERIENCE

- [Virginia Tech](#), Department of [Business Information Technology](#), Pamplin College of Business, Endowed Chair Professor tenured, August 2018–present)
- [The University of Hong Kong](#), [Innovation and Information Management](#), Faculty of Economics and Business; *Full Professor* tenured (Hong Kong, China; September 2016–August 2018)
- [City University of Hong Kong](#), [Department of Information Systems](#), College of Business: *Full Professor* tenured and *Associate MBA Director* (Hong Kong, China; July 2011–August 2016); started as untenured Associate Professor
- [Brigham Young University](#), [Department of Information Systems](#), Marriott School of Business: started as *Assistant Professor*; later was promoted with tenure to *Associate Professor*, June 2008 (Provo, Utah, USA; June 2002–June 2011)
- [University of Arizona](#), [Department of Management Information Systems](#), Eller College of Management and the Center for the Management of Information (CMI): *Research Associate and Instructor* (Tucson, Arizona, USA; September 1999–March 2002)
- **Ernst & Young LLP Management Consulting**: started as *Senior Consultant*; later was promoted to *Consulting Manager* (San Francisco, California, USA and Denver, Colorado, USA; November 1994–September 2000)
- **Ameritech**, Library Services Division (formerly “**Dynix**”): *Software Engineer* (Provo, Utah, USA)
- **SoftSolutions** (acquired by **Novell**): *Applications Consultant* (Orem, Utah, USA)
- **Price Waterhouse LLP Management Consulting**: *Staff Consultant* (Washington DC, USA)
- **International Business Machines (IBM)**: *Programmer / Analyst Intern* (San Jose, California, USA)

Professional Affiliations:

- AIS (Association for Information Systems)
- Decision Sciences Institute (DSI)
- INFORMS
- IFIP WG 8.11 / 11.13 (IS security research group)
- SIG HCI (Special Interest Group on Human-Computer Interaction)
- SIG SEC (Special Interest Group on Security)

ARTICLES ACCEPTED OR PUBLISHED IN TOP JOURNALS

* = student co-author

[Click here for online system to request any of my articles](#)

Alternatively, click on the article link to view its abstract from SSRN. I would also be happy to send the full electronic version of any article free or charge (published or accepted) to you upon request at Paul.Lowry.Ph.D.@gmail.com

162. Ying Li, Li Cui, Lin Wu, Paul Benjamin Lowry, Ajay Kumar, Kim Hua Tan (2023), “[Digitalization and network capability as enablers of business model innovation and sustainability performance: The moderating effect of environmental dynamism](#),” *Journal of Information Technology (JIT)* (accepted 19-Nov 2023).
161. Feng Xu, Carol Hsu, David Wang, and Paul Benjamin Lowry (2023). “[The antecedents of employees’ proactive information security behavior: The perspective of proactive motivation](#),” *Information Systems Journal (ISJ)* (accepted 06-Nov 2023) <https://doi.org/10.1111/isj.12488>
160. Lixu Li, Fei Ye, Paul Benjamin Lowry, and Ajay Kumar (2023). “[How can firms unlock successful implementation of digitalisation? Firm-level evidence from manufacturing companies](#),” *European Journal of Information Systems (EJIS)* (accepted 02-Oct -2023) <https://doi.org/10.1080/0960085X.2023.2270446>.
159. Daeun Daniel Choi and Paul Benjamin Lowry (2023). “[Balancing the commitment to sustainability and the protection of personal privacy: Consumer adoption of sustainable smart-connected cars](#),” *Information & Management (I&M)*, article: 103876 (accepted 13-Oct-2023) (doi: <https://doi.org/10.1016/j.im.2023.103876>).

158. Shanshan Zhang, Fengchun Huang, Lingling Yu, *Jeremy Fei Wang, and Paul Benjamin Lowry (2023). [“Proposing the dual-process model to better explain self-disclosure on online social networking sites”](#) *Internet Research (IR)* (accepted 22-Oct-2023).
157. AJ Burns, Tom L. Roberts, Clay Posey, Paul Benjamin Lowry, and Bryan Fuller (2023). [“Going beyond deterrence: A middle-range theory of motives and controls for insider computer abuse.”](#) *Information Systems Research (ISR)*, vol. 34(1), 342-362 (doi: <https://doi.org/10.1287/isre.2022.1133>)
156. Le Wang, Paul Benjamin Lowry, Xin (Robert) Luo, and Han Li (2023). [“Moving consumers from ‘free’ to ‘fee’: Addressing the vexing differentiation and fairness issues in the platform-based market of multiplayer online battle arena \(MOBA\) Games.”](#) *Information Systems Research (ISR)*, vol. 34(1), 275-296 (doi: <https://doi.org/10.1287/isre.2022.1127>).
155. Paul Benjamin Lowry, Gregory D. Moody, Srikanth Parameswaran, and *Nicholas James Brown (2023). [“Examining the differential effectiveness of fear appeals in information security management using two-stage meta-analysis”](#) *Journal of Management Information Systems (JMIS)* (accepted 10-Apr-2023) (doi: <https://doi.org/10.1080/07421222.2023.2267318>).
154. Paul Benjamin Lowry, Junji Xiao, and Jia Yuan (2023). [“How lending experience and borrower credit influence rational herding behavior in peer-to-peer microloan platform markets.”](#) *Journal of Management Information Systems (JMIS)* (accepted 07-Mar-2023).
153. Jun Zhang, Qiqi Jiang, Wenping Zhang, Lele Kang, Paul Benjamin Lowry, and Xiong Zhang (2023). [“Explaining the outcomes of social gamification: A longitudinal field experiment.”](#) *Journal of Management Information Systems (JMIS)*, 40(2):401-439 (doi: <https://doi.org/10.1080/07421222.2023.2196776>).
152. Antonio Diaz Andrade, Monideepa Tarafdar, Robert M. Davison, Andrew Hardin, Angsana A. Techatassanasoontorn, Paul Benjamin Lowry, Sutirtha Chatterjee, and Gerhard Schwabe (2023). [“The importance of theory at the Information Systems Journal”](#) *Information Systems Journal (ISJ)*, vol. 33(4), 693–702 (doi: <https://doi.org/10.1111/isj.12437>)
151. Robert M. Davison and Paul Benjamin Lowry (2023). [“Addressing the implications of recent developments in journal impact factors.”](#) *Information Systems Journal (ISJ)*, vol. 33(3), 419-436 (doi: <https://doi.org/10.1111/isj.12426>).
150. Rachida Parks, Rolf T. Wigand, and Paul Benjamin Lowry (2023). [“Balancing information privacy and operational utility in healthcare: Proposing a privacy impact assessment framework.”](#) *European Journal of Information Systems (EJIS)* (accepted 05-July-2022) (doi: <https://doi.org/10.1080/0960085X.2022.2103044>).
149. David M. Hull, Sebastian W. Schuetz, and Paul Benjamin Lowry (2023). [“Tell me a story: the effects of narrative antiphishing training on experiential and instrumental outcomes.”](#) *Computers & Security (C&S)*, vo. 129(June), Article: 103252 (doi: <https://doi.org/10.1016/j.cose.2023.103252>).
148. Ghazwan Hassna, Kamel Rouibah, Paul Benjamin Lowry, Joanna Paliszkievicz, and Magdalena Mądra-Sawicka (2023). [“The roles of user interface design and uncertainty avoidance in B2C ecommerce success: Using evidence from three national cultures.”](#) *Electronic Commerce Research and Applications (ECRA)*. Vol. 61(September–October), Article: 101297 (doi: <https://doi.org/10.1016/j.elerap.2023.101297>).
147. Kristijan Mirkovski, Kamel Rouibah, Paul Benjamin Lowry, Joanna Paliszkievicz, and Marzena Ganc (2023). [“Cross-country determinants of citizens’ e-government reuse intention: Empirical evidence from Kuwait and Poland.”](#) *Information Technology & People (IT&P)* (accepted 31-May-2023) (doi: <https://doi.org/10.1108/ITP-08-2022-0651>).

146. Kristijan Mirkovski, Frederik von Briel, Paul Benjamin Lowry, and Libo Liu (2023). “[Achieving entrepreneurial growth despite resource and capability constraints: The role of service intermediaries](#),” *Small Business Economics (SBE)* (accepted 18-Apr-2023) (doi: <https://doi.org/10.1007/s11187-023-00777-z>).
145. *Eduardo D. Villacis-Calderon, Tabitha L. James, and Paul Benjamin Lowry (2023). “[How Facebook’s newsfeed algorithm shapes childhood vaccine hesitancy: An algorithmic fairness, accountability, and transparency \(FAT\) perspective](#)” *Data and Information Management (D&IM)*, vol. 7(3), Article: 100042 (doi: <https://doi.org/10.1016/j.dim.2023.100042>).
144. Libo Liu, Kristijan Mirkovski, Paul Benjamin Lowry, and Quan Vu (2023). “[Do as I say but not as I do”: Influence of political leaders’ populist communication styles on public adherence in a crisis using the global case of COVID-19 movement restrictions](#),” *Data and Information Management (D&IM)*, vol. 7(2), Article: 100039 (<https://doi.org/10.1016/j.dim.2023.100039>).
143. Tabitha L. James, France Bélanger, and Paul Benjamin Lowry (2022). “[The mediating role of fitness technology enablement of psychological need satisfaction and frustration on the relationship between goals for fitness technology use and use outcome](#),” *Journal of the Association for Information Systems (JAIS)*, vol. 23(4), 913–965 (doi: <https://doi.org/10.17705/1jais.00745>).
142. Nik Rushdi Hassan, Paul Benjamin Lowry, and Lars Mathiassen (2022). “[Useful products in information systems theorizing: A discursive formation perspective](#),” *Journal of the Association for Information Systems (JAIS)*, vol. 23(2), 418–446 (<https://doi.org/10.17705/1jais.00730>).
141. Dezhi Wu, Paul Benjamin Lowry, Dongsong Zhang, and Youyou Tao (2022). “[Patient trust in physicians matters: The role of mobile patient education system and patient-physician communication in improving patient adherence behavior](#),” *Journal of Medical Internet Research (JMIR)*, vol. 24(12), Article: e42941 (doi: <https://doi.org/10.2196/42941>).
140. Tabitha L. James, *Eduardo D. Villacis-Calderon, France Bélanger, and Paul Benjamin Lowry (2022). “[The mediating role of group dynamics in shaping received social support from active and passive use in online health communities](#),” *Information & Management (I&M)*, vol. 59(3), Article: 103606 (doi: <https://doi.org/10.1016/j.im.2022.103606>).
139. Milad Baghersad, Christopher Zobel, Paul Benjamin Lowry, and Sutirtha Chatterjee (2022). “[The roles of prior experience and the location of disruptions on the severity of supply chain disruptions](#),” *International Journal of Production Research*, vol. 60(16) 5051-5070 (doi: <https://doi.org/10.1080/00207543.2021.1948136>).
138. Xiling “Celine” Cui, Qiang Zhou, Paul Benjamin Lowry, and Yi Wang (2022). “[Do enterprise systems necessarily lead to innovation? Identifying the missing links with a moderated mediation model](#),” *Pacific Asia Journal of the Association for Information Systems (PAJAIS)*, vol. 14(1), 74–104 (doi: <https://doi.org/10.17705/1pais.14105>).
137. Syed Emad Azhar Ali, Fong-Woon Lai, Dhanapal Durai Dominic, *Nicholas James Brown, Paul Benjamin Lowry, and Rao Faizan Ali (2021). “[Stock market reactions to favorable and unfavorable information security events: A systematic literature review](#)” *Computers & Security (C&S)*, vol. 110 (November), article: 102451 (doi: <https://doi.org/10.1016/j.cose.2021.102451>).
136. Yan Chen, Dennis Galletta, Paul Benjamin Lowry, Xin Luo, Gregory D. Moody, and Robert L. Willison (2021). “[Understanding inconsistent employee compliance with information security policies through the lens of the extended parallel process model](#),” *Information Systems Research (ISR)*, vol. 32(3), pp. 1043–1065 (doi: <https://doi.org/10.1287/isre.2021.1014>).

135. *Sebastian W. Schuetz, Paul Benjamin Lowry, *Daniel A. Pienta, and Jason Bennett Thatcher (2021). “[Improving the design of information security messages by leveraging the effects of temporal distance and argument nature](#),” *Journal of the Association for Information Systems (JAIS)*, vol. 22(5), pp. 1376–1428 (doi: <https://doi.org/10.17705/1jais.00697>) [JAIS 2021 Best Paper Nomination].
134. Sutirtha Chatterjee, Gregory D. Moody, Paul Benjamin Lowry, Suranajan Chakraborty, and Andrew M. Hardin (2021), “[The nonlinear influence of harmonious information technology affordance on organisational innovation](#),” *Information Systems Journal (ISJ)*, vol. 31(2), pp. 294-322 (doi: <https://doi.org/10.1111/isj.12311>).
133. Mario Silic and Paul Benjamin Lowry (2021). “[Breaking bad in cyberspace: Understanding why and how black hat hackers manage their nerves to commit their virtual crimes](#),” *Information Systems Frontiers (ISF)*, vol. 23 (April), pp. 329-341 (doi: <https://doi.org/10.1007/s10796-019-09949-3>).
132. Dezhi Wu, Paul Benjamin Lowry, Dongsong Zhang, and Rachida Parks (2021). “[Patients’ compliance behavior in a personalized mobile patient education system \(PMPES\) setting: Rational, social, or personal choices?](#),” *International Journal of Medical Informatics (IJMI)*, vol. 145(January), Article 104295 (<https://doi.org/10.1016/j.ijmedinf.2020.104295>)
131. *Brian Dunn Kimball, Narayan Ramasubbu, Matthew L. Jensen, Dennis F. Galletta, and Paul Benjamin Lowry (2021). “[The efficiency–exposure paradox: reconciling the conflicting effects of measured website browsing behaviors for non-transactional outcomes](#),” *Association for Information Systems Transactions on Human-Computer Interaction (THCI)*, vol. 13(2) 206–242 (doi: <https://doi.org/10.17705/1thci.00148>).
130. *Sebastian W. Schuetz, Paul Benjamin Lowry, *Daniel A. Pienta, and Jason Bennett Thatcher (2020). “[The effectiveness of abstract versus concrete fear appeals in information security](#),” *Journal of Management Information Systems (JMIS)* vol. 37(3), pp. 723-757 (doi: <https://doi.org/10.1080/07421222.2020.1790187>).
129. Mario Silic and Paul Benjamin Lowry (2020). “[Using design-science based gamification to improve organizational security training and compliance](#),” *Journal of Management Information Systems (JMIS)*, vol. 37(1), pp. 129-161 (doi: <https://doi.org/10.1080/07421222.2019.1705512>).
128. Paul Benjamin Lowry, Stacie Petter, and Jan Marco Leimeister (2020). “[Desperately seeking the artefacts and the foundations of native theory in gamification research: Why information systems researchers can play a legitimate role in this discourse and how they can better contribute](#),” *European Journal of Information Systems (EJIS)*, vol. 29(6) pp. 609–620 (doi: <https://doi.org/10.1080/0960085X.2020.1841574>).
127. Sutirtha Chatterjee, Gregory D. Moody, Paul Benjamin Lowry, Suranjan Chakraborty, and Andrew Hardin (2020). “[Information technology and organizational innovation: Harmonious information technology affordance and courage-based actualization](#),” *Journal of Strategic Information Systems (JSIS)*, vol. 29(1), March, Article 101596, pp. 1–23 (doi: <https://doi.org/10.1016/j.jsis.2020.101596>).
126. Xiling Cui, Vincent Siu-King Lai, Paul Benjamin Lowry, and Yang Lei (2020). “[The effects of bidder factors on online bidding strategies: A motivation-opportunity-ability \(MOA\) model](#),” *Decision Support Systems (DSS)*, vol. 138(November), Article 113397 (doi: <https://doi.org/10.1016/j.dss.2020.113397>).
125. Bongsik Shin and Paul Benjamin Lowry (2020). “[A review and theoretical explanation of the ‘cyberthreat-intelligence \(CTI\) capability’ that needs to be fostered in information security practitioners and how this can be accomplished](#),” *Computers & Security (C&S)*, vol. 92, May, Article 101761 (doi: <https://doi.org/10.1016/j.cose.2020.101761>).
124. Dezhi Wu, Gregory D. Moody, *Jun Zhang, and Paul Benjamin Lowry (2020). “[Effects of the design of mobile security notifications and mobile app usability on users’ security perceptions and continued-use intention](#),” *Information & Management (I&M)*, vol. 57(July), Article 103235, pp. 1–15 (doi: <https://doi.org/10.1016/j.im.2019.103235>).

123. Horst Treiblmaier, Kristijan Mirkovski, Paul Benjamin Lowry, and Zach Zacharia (2020). "[The physical Internet as a new supply chain paradigm: A systematic literature review and a comprehensive framework](https://doi.org/10.1108/IJLM-11-2018-0284)," *International Journal of Logistics Management (IJLM)*, vol. 31(2), pp. 239–287 (doi: <https://doi.org/10.1108/IJLM-11-2018-0284>).
122. *Karl van der Schyff, Stephen Flowerday, and Paul Benjamin Lowry (2020). "[Information privacy behavior in the use of Facebook apps: A personality-based vulnerability assessment](https://doi.org/10.1016/j.Heliyon.2020.e04714)," *Heliyon*, vol. 6(8), Article: e04714. (doi: <https://doi.org/10.1016/j.Heliyon.2020.e04714>; final version is published under Creative Commons, Gold, free global open access).
121. *Bowen Zheng, Gongbing Bi, Hefu Liu, and Paul Benjamin Lowry (2020). "[Corporate crisis management on social media: A morality violations perspective](https://doi.org/10.1016/j.Heliyon.2020.e04435)," *Heliyon*, vol. 6(7), Article: e04435, pp. 1–11 (doi: <https://doi.org/10.1016/j.Heliyon.2020.e04435>; final version is published under Creative Commons, Gold, free global open access).
120. Neale O’Conner, Paul Benjamin Lowry, and Horst Treiblmaier (2020). "Interorganizational cooperation and supplier performance in high-technology supply chains," *Heliyon*, vol. 6(March), Article e03434, pp. 1–16 (doi: <https://doi.org/10.1016/j.Heliyon.2020.e03434>; final version is published under Creative Commons, Gold, free global open access).
119. Isabella Seeber, Lena Waizenegger, Stefan Seidel, Stefan Morana, Izak Benbasat, and Paul Benjamin Lowry (2020). "[Collaborating with technology-based autonomous agents: Issues and research opportunities](https://doi.org/10.1108/INTR-12-2019-0503)," *Internet Research*, vol. 30(1) 1-18 (doi: <https://doi.org/10.1108/INTR-12-2019-0503>).
118. *A. J. Burns, Tom L. Roberts, Clay Posey, and Paul Benjamin Lowry (2019). "[The adaptive roles of positive and negative emotions in organizational insiders’ engagement in security-based precaution taking](https://doi.org/10.1287/isre.2019.0860)," *Information Systems Research (ISR)*, vol. 30(4), pp. 1228–1247 (doi: <https://doi.org/10.1287/isre.2019.0860>).
117. Paul Benjamin Lowry, *Jun Zhang, Gregory D. Moody, Sutirtha Chatterjee, *Chuang Wang, and *Tailai Wu (2019). "[An integrative theory addressing cyberharassment in light of technology-based opportunism](https://doi.org/10.1080/07421222.2019.1661090)," *Journal of Management Information Systems (JMIS)*, vol. 36(4), pp. 1142-1178 (doi: <https://doi.org/10.1080/07421222.2019.1661090>).
116. Brian Kimball Dunn*, Dennis F. Galletta, Narayan Ramasubbu, and Paul Benjamin Lowry (2019). "[Digital borders, location recognition, and experience attribution within a digital geography](https://doi.org/10.1080/07421222.2019.1598690)," *Journal of Management Information Systems (JMIS)*, vol. 36(2), pp. 418–449 (doi: <https://doi.org/10.1080/07421222.2019.1598690>).
115. Kristijan Mirkovski, James Eric Gaskin, David Michael Hull, and Paul Benjamin Lowry (2019). "[Visual storytelling for improving the comprehension and utility in disseminating information systems research: Evidence from a quasi-experiment](https://doi.org/10.1111/isj.12240)," *Information Systems Journal (ISJ)*, vol. 29(6), pp. 1153-1177 (doi: <https://doi.org/10.1111/isj.12240>).
114. David Michael Hull, Paul Benjamin Lowry, James Eric Gaskin, and Kristijan Mirkovski (2019). "[A storyteller’s guide to problem-based learning for information systems management education](https://doi.org/10.1111/isj.12234)," *Information Systems Journal (ISJ)*, vol. 29(5), pp. 1040–1057 (doi: <https://doi.org/10.1111/isj.12234>).
113. John D’Arcy and Paul Benjamin Lowry (2019). "[Cognitive-affective drivers of employees’ daily compliance with information security policies: A multilevel, longitudinal study](https://doi.org/10.1111/isj.12173)," *Information Systems Journal (ISJ)*, vol. 29(1), pp. 43–69 (doi: <https://doi.org/10.1111/isj.12173>).
112. Nik Rushdi Hassan, Lars Mathieson, and Paul Benjamin Lowry (2019). "[The process of information systems theorizing as a discursive practice](https://doi.org/10.1177/0268396219832004)," *Journal of Information Technology (JIT)*, vol. 34(3), pp. 198-220 (doi: <https://doi.org/10.1177/0268396219832004>) (runner up for 2019 best paper award at JIT).

111. *Sadaf Hina, Dhanapal Durai Dominic, and Paul Benjamin Lowry (2019). “[Institutional governance and protection motivation: Theoretical insights into shaping employees’ security compliance behavior in higher education institutions in the developing world](#),” *Computers & Security (C&S)*, vol. 87(November), article Article 101594 (doi: <https://doi.org/10.1016/j.cose.2019.101594>) .
110. *Frederik von Briel, Christoph Schneider, and Paul Benjamin Lowry (2019). “[Absorbing knowledge from and with external partners: The role of social integration mechanisms](#)” *Decision Sciences Journal (DSJ)*, vol. 50(1), pp. 7–45 (doi: <http://dx.doi.org/10.1111/deci.12314>) (finalist for 2019 best paper award at the DSJ).
109. Nadia Olivero, Andrea Greco, Anna Maria Annoni, Patrizia Steca, and Paul Benjamin Lowry (2019). “[Does opportunity make the thief? Abilities and moral disengagement in illegal downloading](#),” *Behaviour & Information Technology (BIT)*, vol. 38(12), pp. 1273-1289 (doi: <https://doi.org/10.1080/0144929X.2019.1583768>).
108. *Shanshan Zhang, Ron Chi-Wai Kwok, Paul Benjamin Lowry, Zhiying Liu, and Ji Wu (2019). “[The influence of role stress on self-disclosure on social networking sites: A conservation of resources perspective](#),” *Information & Management (I&M)*, vol. 56(7), article 103147 (doi: <https://doi.org/10.1016/j.im.2019.02.002>).
107. *Shanshan Zhang, Ron Chi-Wai Kwok, Paul Benjamin Lowry, Zhiying Liu, and Ji Wu (2019). “[Does more accessibility lead to more disclosure? Exploring the influence of information accessibility on self-disclosure in online social networks](#),” *Information Technology & People (IT&P)*, vol. 32(3), pp. 754–780 (doi: <https://doi.org/10.1108/ITP-04-2017-0134>).
106. Robert Willison, Paul Benjamin Lowry, and Raymond Paternoster (2018). “[A tale of two deterrents: Considering the role of absolute and restrictive deterrence in inspiring new directions in behavioral and organizational security](#),” *Journal of the Association for Information Systems (JAIS)*, vol. 19(12), pp. 1187–1216 (doi: <https://doi.org/10.17705/1jais.00524>).
105. Jack Shih-Chieh Hsu, Chao-Min Chiu, Paul Benjamin Lowry, and T. P. Liang (2018). “[Solving the interpretational-confounding and interpretational-ambiguity problems of formative construct modeling in behavioral research: Proposing a two-stage fixed-weight redundancy approach](#),” *Journal of the Association for Information Systems (JAIS)*, vol. 19(7), pp. 618-671 (doi: <https://doi.org/10.17705/1jais.00504>).
104. Rachida Parks, Paul Benjamin Lowry, Rolf Wigand, Nitin Agarwal, and *Therese Williams (2018). “[Why students engage in cyber-cheating through a collective movement: A case of deviance and collusion](#),” *Computers & Education (C&E)*, vol. 125(October), pp. 308–326 (doi: <https://doi.org/10.1016/j.compedu.2018.04.003>).
103. *Philip Menard, Merrill Warkentin, and Paul Benjamin Lowry (2018). “[The impact of collectivism and psychological ownership on protection motivation: A cross-cultural examination](#),” *Computers & Security (C&S)*, vol. 75(june), pp. 147–166 (doi: <https://doi.org/10.1016/j.cose.2018.01.020>).
102. Robert Willison and Paul Benjamin Lowry (2018). “[Disentangling the motivations for organizational insider computer abuse through the rational choice and life course perspectives](#),” *SIGMIS Database: The DATA BASE for Advances in Information Systems*, vol.49(April), 81–102 (doi: <https://doi.org/10.1145/3210530.3210537>) (open access).
101. *Ling Jiang, Kristijan Mirkovski, Jeffrey D. Wall, Christian Wagner, and Paul Benjamin Lowry (2018). “[Proposing the core contributor withdrawal theory \(CCWT\) to understand core contributor withdrawal from online peer-production communities](#),” *Internet Research*, vol. 28(4), pp. 988–1028 (doi: <https://doi.org/10.1108/IntR-05-2017-0215>).
100. Paul Benjamin Lowry, Gregory D. Moody, and Sutirtha Chatterjee (2017). “[Using IT design to prevent cyberbullying](#),” *Journal of Management Information Systems (JMIS)*, vol. 34(3), pp 863–901 (doi: <https://doi.org/10.1080/07421222.2017.1373012>).

099. Tabitha L. James, Paul Benjamin Lowry, Linda Wallace, and Merrill Warkentin (2017). "[The effect of belongingness on obsessive-compulsive disorder in the use of online social networks](https://doi.org/10.1080/07421222.2017.1334496)," *Journal of Management Information Systems (JMIS)*, vol. 34(2), pp. 560–596 (doi: <https://doi.org/10.1080/07421222.2017.1334496>).
098. Carol Saunders, Susan A. Brown, Bendik Bygstad, Alan R. Dennis, Carlos Ferran, Dennis Galletta, Ting-Peng Liang, Paul Benjamin Lowry, Jan Recker, and Suprateek Sarker (2017). "[Goals, values, and expectations of the AIS family of journals](http://aisel.aisnet.org/jais/vol18/iss9/2/)," *Journal of the Association for Information Systems (JAIS)*, vol. 18(9), pp. 633–647 (<http://aisel.aisnet.org/jais/vol18/iss9/2/>).
097. *A. J. Burns, Tom L. Roberts, Clay Posey, and Paul Benjamin Lowry (2017). "[Examining the relationship of organizational insiders' psychological capital with information security threat and coping appraisals](https://doi.org/10.1016/j.chb.2016.11.018)," *Computers in Human Behavior (CHB)*, vol. 68(March), pp. 190–209 (doi: <https://doi.org/10.1016/j.chb.2016.11.018>).
096. Paul Benjamin Lowry, *Jun Zhang, and *Tailai Wu (2017). "[Nature or nurture? A meta-analysis of the factors that maximize the prediction of digital piracy by using social cognitive theory as a framework](https://doi.org/10.1016/j.chb.2016.11.015)," *Computers in Human Behavior (CHB)*, vol. 68(March), pp. 104–120 (doi: <https://doi.org/10.1016/j.chb.2016.11.015>).
095. Paul Benjamin Lowry, Tamara Dinev, and Robert Willison (2017). "[Why security and privacy research lies at the centre of the information systems \(IS\) artefact: Proposing a bold research agenda](https://doi.org/10.1057/s41303-017-0066-x)," *European Journal of Information Systems (EJIS)*, vol. 26(6) pp. 546–563 (doi: <https://doi.org/10.1057/s41303-017-0066-x>).
094. *Gregory D. Moody, Paul Benjamin Lowry, and Dennis Galletta (2017). "[It's complicated: Explaining the relationship between trust, distrust, and ambivalence in online transaction relationships using polynomial regression analysis and response surface analysis](https://doi.org/10.1057/s41303-016-0027-9)," *European Journal of Information Systems (EJIS)*, vol. 26(4), pp. 379–413 (doi: <https://doi.org/10.1057/s41303-016-0027-9>).
093. Rachida Parks, Heng Xu, Chao-Hsien Chu, and Paul Benjamin Lowry (2017). "[Examining the intended and unintended consequences of organisational privacy safeguards enactment in healthcare](https://doi.org/10.1057/s41303-016-0001-6)," *European Journal of Information Systems (EJIS)*, vol. 26(1), pp. 37–65 (doi: <https://doi.org/10.1057/s41303-016-0001-6>). October 19, 2018 received the Operational Research Society's Stafford Beer Medal for the best paper published in the *European Journal of Information Systems (EJIS)* in 2017.
092. *Jie "Sophia" Wei, Stefan Seedorf, Paul Benjamin Lowry, Christian Thum, and Thimo Schulz (2017). "[How increased social presence through co-browsing influences user engagement in collaborative online shopping](https://doi.org/10.1016/j.elelap.2017.07.002)," *Electronic Commerce Research and Applications (ECRA)*, vol. 24(July-August), pp. 84–99 (doi: <https://doi.org/10.1016/j.elelap.2017.07.002>).
091. Xiling "Celine" Cui, Nan Zhang, and Paul Benjamin Lowry (2017). "[The agent bidding habit and use model \(ABHUM\) and its validation in the Taobao online auction context](https://doi.org/10.1016/j.im.2016.07.007)," *Information & Management (I&M)*, vol. 54(3), pp. 281–289 (doi: <https://doi.org/10.1016/j.im.2016.07.007>).
090. Thomas Rusch, Paul Benjamin Lowry, Patrick Mair, and Horst Treiblmaier (2017). "[Breaking free from the limitations of classical test theory: Developing and measuring information systems scales using item response theory](https://doi.org/10.1016/j.im.2016.06.005)," *Information & Management (I&M)*, vol. 54(2), pp. 189–203 (doi: <https://doi.org/10.1016/j.im.2016.06.005>).
089. Shuyuan Mary Ho, Paul Benjamin Lowry, Merrill Warkentin, Yanyun Yang, and *Jonathan M. Hollister (2017). "[Gender deception in asynchronous online communication: A path analysis](https://doi.org/10.1016/j.ipm.2016.06.004)," *Information Processing & Management (IP&M)*, vol. 53(1), pp. 21–41 (doi: <https://doi.org/10.1016/j.ipm.2016.06.004>).

088. Paul Benjamin Lowry, *Jun Zhang, *Chuang Wang, and Mikko Siponen (2016). “[Why do adults engage in cyberbullying on social media? An integration of online disinhibition and deindividuation effects with the social structure and social learning \(SSSL\) model.](#)” *Information Systems Research (ISR)*, vol. 27(4), pp. 962–986 (doi: <https://doi.org/10.1287/isre.2016.0671>).
087. Vincent Siu King Lai, Fujun Lai, and Paul Benjamin Lowry (2016). “[Technology evaluation and imitation: Do they have differential or dichotomous effects on ERP adoption and assimilation in China?](#)” *Journal of Management Information Systems (JMIS)*, vol. 33(4) 1209–1251 (doi: <https://doi.org/10.1080/07421222.2016.1267534>).
086. James Eric Gaskin, Paul Benjamin Lowry, and *David Hull (2016). “[Leveraging multimedia to advance science by disseminating a greater variety of scholarly contributions in more accessible formats.](#)” *Journal of the Association for Information Systems (JAIS)*, vol. 17(6), pp. 413–434 (doi: <https://doi.org/10.17705/1jais.00430>).
085. *Jeffrey D. Wall, Paul Benjamin Lowry, and *Jordan Barlow (2016). “[Organizational violations of externally governed privacy and security rules: Explaining and predicting selective violations under conditions of strain and excess.](#)” *Journal of the Association for Information Systems (JAIS)*, vol. 17(1), pp. 39–76 (<https://doi.org/10.17705/1jais.00420>).
084. Paul Benjamin Lowry, John D’Arcy, Bryan Hammer, and Gregory D. Moody (2016). “[‘Cargo Cult’ science in traditional organization and information systems survey research: A case for using nontraditional methods of data collection, including Mechanical Turk and online panels.](#)” *Journal of Strategic Information Systems (JSIS)*, vol. 25(3), pp. 232–240 (doi: <https://doi.org/10.1016/j.jsis.2016.06.002>).
083. Paul Benjamin Lowry and *David W. Wilson (2016). “[Creating agile organizations through IT: The influence of internal IT service perceptions on IT service quality and IT agility.](#)” *Journal of Strategic Information Systems (JSIS)*, vol. 25(3), pp. 211–226 (doi: <https://doi.org/10.1016/j.jsis.2016.05.002>).
082. *Kristijan Mirkovski, Paul Benjamin Lowry, and Feng Bo (2016). “[Factors that influence interorganizational use of information and communications technology in relationship-based supply chains: Evidence from the Macedonian and American wine industries.](#)” *Supply Chain Management (SCM)*, vol. 21(3), 1–31 (doi: <https://doi.org/10.1108/SCM-08-2015-0343>).
081. Judee K. Burgoon, Joseph A. Bonito, Paul Benjamin Lowry, *Sean L. Humpherys, *Gregory D. Moody, *James E. Gaskin, and *Justin Scott Giboney (2016). “[Application of expectancy violations theory to communication with and judgments about embodied agents during a decision-making task.](#)” *International Journal of Human-Computer Studies (IJHCS)*, vol. 91(July), pp. 24–36 (doi: <https://doi.org/10.1016/j.ijhcs.2016.02.002>).
080. Kamel Rouibah, Paul Benjamin Lowry, and Yujung Hwang (2016). “[The effects of perceived enjoyment and perceived risks on trust formation and intentions to use online payment systems: New perspectives from an Arab country.](#)” *Electronic Commerce Research and Applications (ECRA)*, vol. 19(3), pp. 33–43 (doi: <https://doi.org/10.1016/j.elerap.2016.07.001>).
079. Xiling “Celine” Cui, Vincent Siu King Lai, and Paul Benjamin Lowry (2016). “[How do bidders’ organism reactions mediate auction stimuli and bidders’ e-loyalty in online auctions? The case of Taobao in China.](#)” *Information & Management (I&M)*, vol. 53(5), pp. 609–624 (doi: <https://doi.org/10.1016/j.im.2016.01.005>).
078. Kristijan Mirkovski, Frederik von Briel, and Paul Benjamin Lowry (2016). “[Social media use for open innovation initiatives: Proposing the semantic learning-based innovation framework \(SLBIF\).](#)” *IT Professional*, vol. 18(6), pp. 26–32 (doi: <http://doi.ieeecomputersociety.org/10.1109/MITP.2016.104>).

077. Scott R. Boss, Dennis F. Galletta, Paul Benjamin Lowry, Gregory D. Moody, and Peter Polak (2015). "[What do systems users have to fear? Using fear appeals to engender threats and fear that motivate protective security behaviors](#)," *MIS Quarterly (MISQ)*, vol. 39 (4), pp. 837–864 (<http://aisel.aisnet.org/misq/vol39/iss4/7/>).
076. Anthony Vance, Paul Benjamin Lowry, and Dennis Eggett (2015). "[Increasing accountability through user-interface design artifacts: A new approach to addressing the problem of access-policy violations](#)," *MIS Quarterly (MISQ)*, vol. 39(2), pp. 345–366 (doi: <https://doi.org/10.25300/MISQ/2015/39.2.04>).
075. Jack Shih-Chieh Hsu, Sheng-Pao Shih, Yu Wen Hung, and Paul Benjamin Lowry (2015). "[The role of extra-role behaviors and social controls in information security policy effectiveness](#)," *Information Systems Research (ISR)*, vol. 26(2), pp. 282–300 (doi: <https://doi.org/10.1287/isre.2015.0569>).
074. *Clay Posey, Tom L. Roberts, and Paul Benjamin Lowry (2015). "[The impact of organizational commitment on insiders' motivation to protect organizational information assets](#)," *Journal of Management Information Systems (JMIS)*, vol. 32(4), pp. 179–214 (doi: <https://doi.org/10.1080/07421222.2015.1138374>).
073. Sutirtha Chatterjee, Gregory D. Moody, Paul Benjamin Lowry, Suranjan Chakravorty, and Andrew Hardin (2015). "[Strategic relevance of organizational virtues enabled by information technology in organizational innovation](#)," *Journal of Management Information Systems (JMIS)*, vol. 32(3), pp. 158–196 (doi: <https://doi.org/10.1080/07421222.2015.1099180>).
072. Paul Benjamin Lowry, *James Eric Gaskin, and Gregory D. Moody (2015). "[Proposing the multimotive information systems continuance model \(MISC\) to better explain end-user system evaluations and continuance intentions](#)," *Journal of the Association for Information Systems (JAIS)*, vol. 16(7), pp. 515–579 (doi: <https://doi.org/10.17705/1jais.00403>).
071. Mark J. Keith, Jeffrey Babb, Paul Benjamin Lowry, Christopher Paul Furner, and Amjad Abdullat (2015). "[The role of mobile-computing self-efficacy in consumer information disclosure](#)," *Information Systems Journal (ISJ)*, vol. 25(4), pp. 637–667 (doi: <https://doi.org/10.1111/isj.12082>).
070. Paul Benjamin Lowry, Clay Posey, Rebecca J. Bennett, and Tom L. Roberts (2015). "[Leveraging fairness and reactance theories to deter reactive computer abuse following enhanced organisational information security policies: An empirical study of the influence of counterfactual reasoning and organisational trust](#)," *Information Systems Journal (ISJ)*, vol. 25(3), pp. 193–230 (doi: <https://doi.org/10.1111/isj.12063>). Covered by *Financial Times* article by Lisa Pollack, "Annoying IT policies may exacerbate risks from within," February 02, 2016.
069. Paul Benjamin Lowry and Gregory D. Moody (2015). "[Proposing the control-reactance compliance model \(CRCM\) to explain opposing motivations to comply with organizational information security policies](#)," *Information Systems Journal (ISJ)*, vol. 25(5), pp. 433–463 (doi: <https://doi.org/10.1111/isj.12043>). Covered by *Financial Times* article by Lisa Pollack, "Annoying IT policies may exacerbate risks from within," February 02, 2016.
068. *Jie "Sophia" Wei, Paul Benjamin Lowry, and Stefan Seedorf (2015). "[The assimilation of RFID technology by Chinese companies: A technology diffusion perspective](#)," *Information & Management (I&M)*, vol. 52(6), pp. 628–642 (doi: <https://doi.org/10.1016/j.im.2015.05.001>).
067. *Justin Scott Giboney, Susan A. Brown, Paul Benjamin Lowry, and Jay F. Nunamaker Jr. (2015). "[User acceptance of knowledge-based system recommendations: Explanations, arguments, and fit](#)," *Decision Support Systems (DSS)*, vol. 72(April), pp. 1-10 (doi: <https://doi.org/10.1016/j.dss.2015.02.005>).
066. Paul Benjamin Lowry, *Ryan M. Schuetzler, *Justin Scott Giboney, *Thomas A. Gregory (2015). "[Is trust always better than distrust? The potential value of distrust in newer virtual teams engaged in short-term decision making](#)," *Group Decision and Negotiation*, vol. 24(4), pp. 723–752 (doi: <https://doi.org/10.1007/s10726-014-9410-x>). *Harvard Business Review* article on the study: <https://hbr.org/2015/11/sometimes-distrust-makes-teams-more-effective>.

065. Jinwei Cao, Kamile Asli Basoglu, Hong Sheng, and Paul Benjamin Lowry (2015). "[A systematic review of social networking research in information systems](https://doi.org/10.17705/1CAIS.03637)," *Communications of the Association for Information Systems (CAIS)* vol. 36(1) (doi: <https://doi.org/10.17705/1CAIS.03637>).
064. *Clay Posey, Tom L. Roberts, Paul Benjamin Lowry, and Rebecca J. Bennett (2015). "[Multiple indicators and multiple causes \(MIMIC\) models as a mixed-modelling technique: A tutorial and an annotated example](https://doi.org/10.17705/1CAIS.03611)," *Communications of the Association for Information Systems (CAIS)*, vol. 36(11), pp. 179–204 (doi: <https://doi.org/10.17705/1CAIS.03611>).
063. *Nathan W. Twyman, Paul Benjamin Lowry, Judee K. Burgoon, and Jay F. Nunamaker, Jr. (2014). "[Autonomous scientifically controlled screening systems for detecting information purposely concealed by individuals](https://doi.org/10.1080/07421222.2014.995535)," *Journal of Management Information Systems (JMIS)*, vol. 31(3), pp. 106–137 (doi: <https://doi.org/10.1080/07421222.2014.995535>).
062. *Gregory D. Moody, Dennis F. Galletta, and Paul Benjamin Lowry (2014). "[When trust and distrust collide: The engendering and role of ambivalence in online consumer behavior](https://doi.org/10.1016/j.elerap.2014.05.001)," *Electronic Commerce Research and Applications (ECRA)*, vol. 13(4), pp. 266–282 (doi: <https://doi.org/10.1016/j.elerap.2014.05.001>).
061. Paul Benjamin Lowry, *Nathan W. Twyman, *Matt Pickard, *Jeffrey L. Jenkins, and *Quang “Neo” Bui (2014). "[Proposing the affect-trust infusion model \(ATIM\) to explain and predict the influence of high- and low-affect infusion on web-vendor trust](https://doi.org/10.1016/j.im.2014.03.005)," *Information & Management (I&M)*, vol. 51(5), pp. 579–594 (doi: <https://doi.org/10.1016/j.im.2014.03.005>).
060. *Clay Posey, Tom L. Roberts, Paul Benjamin Lowry, and Ross Hightower (2014). "[Bridging the divide: A qualitative comparison of information security thought patterns between information security professionals and ordinary organizational insiders](https://doi.org/10.1016/j.im.2014.03.009)," *Information & Management (I&M)*, vol. 51(5), pp. 551–567 (doi: <https://doi.org/10.1016/j.im.2014.03.009>).
059. Paul Benjamin Lowry and James Eric Gaskin (2014). "[Partial least squares \(PLS\) structural equation modeling \(SEM\) for building and testing behavioral causal theory: When to choose it and how to use it](https://doi.org/10.1109/TPC.2014.2312452)," *IEEE Transactions on Professional Communication*, vol. 57(2), pp. 123–146 (doi: <https://doi.org/10.1109/TPC.2014.2312452>). Also, see YouTube video narrative of this paper at: <https://www.youtube.com/watch?v=0bPMW3Nhv1Y&list=UUOMWLcopuV4xj8U3dePhVIQ>; this paper was selected as a winning paper in the prestigious Emerald Citations of Excellence for 2017.
058. Paul Benjamin Lowry, *Clay Posey, Tom L. Roberts, and Rebecca J. Bennett (2014). "[Is your banker leaking your personal information? The roles of ethics and individual-level cultural characteristics in predicting organizational computer abuse](https://doi.org/10.1007/s10551-013-1705-3)," *Journal of Business Ethics (JBE)*, vol. 121(3), pp. 385–401 (doi: <https://doi.org/10.1007/s10551-013-1705-3>).
057. *Jeffrey L. Jenkins, *Mark Grimes, *Jeff Proudfoot, and Paul Benjamin Lowry (2014). "[Improving password cybersecurity through inexpensive and minimally invasive means: Detecting and deterring password reuse through keystroke-dynamics monitoring and just-in-time warnings](https://doi.org/10.1080/02681102.2013.814040)," *Information Technology for Development*, vol. 20(2), pp. 196–213 (doi: <https://doi.org/10.1080/02681102.2013.814040>).
056. Paul Benjamin Lowry, *David W. Wilson, and William L. Haig (2014). "[A picture is worth a thousand words: Source credibility theory applied to logo and website design for heightened credibility and consumer trust](https://doi.org/10.1080/10447318.2013.839899)," *International Journal of Human-Computer Interaction*, vol. 30(1), pp. 63–93 (doi: <https://doi.org/10.1080/10447318.2013.839899>).
055. *Clay Posey, Tom L. Roberts, Paul Benjamin Lowry, Rebecca J. Bennett, and James Courtney (2013). "[Insiders' protection of organizational information assets: Development of a systematics-based taxonomy and theory of diversity for protection-motivated behaviors](http://aisel.aisnet.org/misq/vol37/iss4/11/)," *MIS Quarterly (MISQ)*, vol. 37(4), pp. 1189–1210 (<http://aisel.aisnet.org/misq/vol37/iss4/11/>) (JSTOR stable: <http://www.jstor.org/stable/43825787>).

054. Paul Benjamin Lowry, *Gregory D. Moody, *James Eric Gaskin, Dennis F. Galletta, *Sean Humpherys, *Jordan B. Barlow, and *David W. Wilson (2013). “[Evaluating journal quality and the Association for Information Systems Senior Scholars’ journal basket via bibliometric measures: Do expert journal assessments add value?](http://aisel.aisnet.org/misq/vol37/iss4/3/)” *MIS Quarterly (MISQ)*, vol. 37(4), 993–1012 (<http://aisel.aisnet.org/misq/vol37/iss4/3/>) (JSTOR stable: <https://www.jstor.org/stable/43825779>). Also, see YouTube video narrative of this paper at: <http://www.youtube.com/watch?v=LZQIDkA-ke0&feature=youtu.be>.
053. Paul Benjamin Lowry, *Gregory D. Moody, Dennis F. Galletta, and Anthony Vance (2013). “[The drivers in the use of online whistle-blowing reporting systems](https://doi.org/10.2753/MIS0742-1222300105),” *Journal of Management Information Systems (JMIS)*, vol. 30(1), pp. 153-189 (doi: <https://doi.org/10.2753/MIS0742-1222300105>).
052. Anthony Vance, Paul Benjamin Lowry, and Dennis Eggett (2013). “[Using accountability to reduce access policy violations in information systems](https://doi.org/10.2753/MIS0742-1222290410),” *Journal of Management Information Systems (JMIS)*, vol. 29(4), pp. 263–289 (doi: <https://doi.org/10.2753/MIS0742-1222290410>).
051. Paul Benjamin Lowry, *James Eric Gaskin, *Nathan W. Twyman, *Bryan Hammer, and Tom L. Roberts (2013). “[Taking ‘fun and games’ seriously: Proposing the hedonic-motivation system adoption model \(HMSAM\)](https://doi.org/10.17705/ijais.00347),” *Journal of the Association for Information Systems (JAIS)*, vol. 14(11), 617–671 (doi: <https://doi.org/10.17705/ijais.00347>).
050. Mark J. Keith, *Samuel C. Thompson, Joanne Hale, Paul Benjamin Lowry, and Chapman Greer (2013). “[Information disclosure on mobile devices: Re-examining privacy calculus with actual user behavior](https://doi.org/10.1016/j.ijhcs.2013.08.016),” *International Journal of Human-Computer Studies (IJHCS)*, vol. 71(12), pp. 1163–1173 (doi: <https://doi.org/10.1016/j.ijhcs.2013.08.016>).
049. Paul Benjamin Lowry, Tom L. Roberts, and Nicholas C. Romano, Jr. (2013). “[What signal is your inspection team sending to each other? Using a shared collaborative interface to improve shared cognition and implicit coordination in error-detection teams](https://doi.org/10.1016/j.ijhcs.2012.11.004),” *International Journal of Human-Computer Studies (IJHCS)*, vol. 71(4), pp. 455-474 (doi: <https://doi.org/10.1016/j.ijhcs.2012.11.004>).
048. Robert E. Crossler, Allen C. Johnston, Paul Benjamin Lowry, Qing Hu, Merrill Warkentin, and Richard Baskerville (2013). “[Future directions for behavioral information security research](https://doi.org/10.1016/j.cose.2012.09.010),” *Computers & Security (C&S)*, vol. 32(February), pp. 90-101 (doi: <https://doi.org/10.1016/j.cose.2012.09.010>) (5th most downloaded article in 2013).
047. Paul Benjamin Lowry, *Gregory D. Moody, *Anthony Vance, Matthew L. Jensen, *Jeffrey L. Jenkins, and *Taylor Wells (2012). “[Using an elaboration likelihood approach to better understand the persuasiveness of website privacy assurance cues for online consumers](https://doi.org/10.1002/asi.21705),” *Journal of the Association for Information Science and Technology (JASIST)*, vol. 63(4), pp. 755-776 (doi: <https://doi.org/10.1002/asi.21705>).
046. Douglas L. Dean, Paul Benjamin Lowry, and *Sean Humpherys (2011). “[Profiling the research productivity of tenured information systems faculty at U.S. institutions](https://doi.org/10.2307/23043486),” *MIS Quarterly (MISQ)*, vol. 35(1), pp. 1–15 (doi: <https://doi.org/10.2307/23043486>).
045. Matthew L. Jensen, Paul Benjamin Lowry, and *Jeffrey L. Jenkins (2011). “[Effects of automated and participative decision support in computer-aided credibility assessment](https://doi.org/10.2753/MIS0742-1222280107),” *Journal of Management Information Systems (JMIS)*, vol. 28(1), pp. 201-234 (doi: <https://doi.org/10.2753/MIS0742-1222280107>).
044. Paul Benjamin Lowry, Jinwei Cao, and Andrea Everard (2011). “[Privacy concerns versus desire for interpersonal awareness in driving the use of self-disclosure technologies: The case of instant messaging in two cultures](https://doi.org/10.2753/MIS0742-1222270406),” *Journal of Management Information Systems (JMIS)*, vol. 27(4), pp. 163–200 (doi: <https://doi.org/10.2753/MIS0742-1222270406>).
043. Matthew L. Jensen, Paul Benjamin Lowry, Judee K. Burgoon, and Jay F. Nunamaker, Jr. (2010). “[Technology dominance in complex decision making: The case of aided credibility assessment](https://doi.org/10.2753/MIS0742-1222270108),” *Journal of Management Information Systems (JMIS)*, vol. 27(1), pp. 175–201 (doi: <https://doi.org/10.2753/MIS0742-1222270108>).

042. *Clay Posey, Paul Benjamin Lowry, Tom L. Roberts, and Selwyn Ellis (2010). “[Proposing the online community self-disclosure model: The case of working professionals in France and the UK who use online communities](https://doi.org/10.1057/ejis.2010.15),” *European Journal of Information Systems (EJIS)*, vol. 19(2), pp. 181–195 (doi: <https://doi.org/10.1057/ejis.2010.15>).
041. Paul Benjamin Lowry, Dongsong Zhang, Lina Zhou, and Xiaolan Fu (2010). “[Effects of culture, social presence, and group composition on trust in technology-supported decision-making groups](https://doi.org/10.1111/j.1365-2575.2009.00334.x),” *Information Systems Journal (ISJ)*, vol. 20(3), pp.297–315 (doi: <https://doi.org/10.1111/j.1365-2575.2009.00334.x>).
040. Paul Benjamin Lowry, Nicholas C. Romano, *Jeffrey L. Jenkins, and *Randy W. Guthrie (2009). “[The CMC interactivity model: How interactivity enhances communication quality and process satisfaction in lean-media groups](https://doi.org/10.2753/MIS0742-1222260107),” *Journal of Management Information Systems (JMIS)*, vol. 26(1), pp. 155–196 (doi: <https://doi.org/10.2753/MIS0742-1222260107>).
039. Paul Benjamin Lowry, Tom L. Roberts, Douglas L. Dean, and George M. Marakas (2009). “[Toward building self-sustaining groups in PCR-based tasks through implicit coordination: The case of heuristic evaluation](https://doi.org/10.17705/ljais.00189),” *Journal of the Association for Information Systems (JAIS)*, vol. 10(3), pp. 170–195 (doi: <https://doi.org/10.17705/ljais.00189>).
038. Bonnie Brinton Anderson, James V. Hansen, and Paul Benjamin Lowry (2009). “[Creating automated plans for semantic web applications through planning as model checking](https://doi.org/10.1016/j.eswa.2009.02.056),” *Expert Systems with Applications*, vol. 36(7), pp. 10595–10603 (doi: <https://doi.org/10.1016/j.eswa.2009.02.056>).
037. Paul Benjamin Lowry, *Anthony Vance, *Gregory D. Moody, *Bryan Beckman, and *Aaron Read (2008). “[Explaining and predicting the impact of branding alliances and web site quality on initial consumer trust of e-commerce web sites](https://doi.org/10.2753/MIS0742-1222240408),” *Journal of Management Information Systems (JMIS)*, vol. 24(4), pp. 199–224 (doi: <https://doi.org/10.2753/MIS0742-1222240408>).
036. Dongsong Zhang, Paul Benjamin Lowry, Lina Zhou, and Xiaolan Fu (2007). “[The impact of individualism-collectivism, social presence, and group diversity on group decision making under majority influence](https://doi.org/10.2753/MIS0742-1222230404),” *Journal of Management Information Systems (JMIS)*, vol. 23(4), pp. 53–80 (doi: <https://doi.org/10.2753/MIS0742-1222230404>).
035. James V. Hansen, Paul Benjamin Lowry, Rayman Meservy, and *Dan McDonald (2007). “[Genetic programming for prevention of cyberterrorism through dynamic and evolving intrusion detection](https://doi.org/10.1016/j.dss.2006.04.004),” *Decision Support Systems (DSS)*, vol. 43(4), pp. 1362–1374 (doi: <https://doi.org/10.1016/j.dss.2006.04.004>).
034. Paul Benjamin Lowry, *Sean Humphreys, *Jason Malwitz, and *Joshua C. Nix (2007). “[A scientometric study of the perceived quality of business and technical communication journals](https://doi.org/10.1109/TPC.2007.908733),” *IEEE Transactions on Professional Communication*, vol. 50(4), pp. 352–378 (doi: <https://doi.org/10.1109/TPC.2007.908733>).
Recipient of the Rudolph Joenk Award for Best Paper Published in *IEEE Transactions on Professional Communication* in 2007.
033. Nicholas C. Romano, Jr., Paul Benjamin Lowry, and Tom L. Roberts (2007). “[Technology-supported small group interaction: Extending a tradition of leading research for virtual teams and global organizations](https://doi.org/10.1177/1046496406297483),” *Small Group Research*, vol. 38(1), pp. 3–11 (doi: <https://doi.org/10.1177/1046496406297483>).
032. Paul Benjamin Lowry, Gilbert G. Karuga, and Vernon J. Richardson (2007). “[Assessing leading institutions, faculty, and articles in premier information systems research journals](https://doi.org/10.17705/1CAIS.02016),” *Communications of the Association for Information Systems (CAIS)*, vol. 20(16), pp. 142–203 (doi: <https://doi.org/10.17705/1CAIS.02016>).
031. Bonnie B. Anderson, James V. Hansen, Paul Benjamin Lowry, and Scott L. Summers (2006). “[Standards and verification for fair-exchange and atomicity in e-commerce transactions](https://doi.org/10.1016/j.ins.2005.01.016),” *Information Sciences*, vol. 176(8), pp. 1045–1066 (doi: <https://doi.org/10.1016/j.ins.2005.01.016>).

030. Bonnie B. Anderson, James V. Hansen, Paul Benjamin Lowry, and Scott L. Summers (2006). "[The application of model checking for securing e-commerce transactions](https://doi.org/10.1145/1132469.1132474)," *Communications of the Association for Computing Machinery*, vol. 49(6), pp. 97–101 (doi: <https://doi.org/10.1145/1132469.1132474>).
029. Tom L. Roberts, Paul Benjamin Lowry, and Paul D. Sweeney (2006). "[An evaluation of the impact of social presence through group size and the use of collaborative software on group member 'voice' in face-to-face and computer-mediated task groups](https://doi.org/10.1109/tpc.2006.870460)," *IEEE Transactions on Professional Communication*, vol. 49(1), pp. 28–43 (doi: <https://doi.org/10.1109/tpc.2006.870460>).
028. Paul Benjamin Lowry, Tom L. Roberts, Nicholas C. Romano, Jr., Paul Cheney, and Ross T. Hightower (2006). "[The impact of group size and social presence on small-group communication: Does computer-mediated communication make a difference?](https://doi.org/10.1177/1046496406294322)" *Small Group Research*, vol. 37(6), pp. 631–661 (doi: <https://doi.org/10.1177/1046496406294322>).
027. Bonnie B. Anderson, James V. Hansen, Paul Benjamin Lowry, Scott L. Summers (2005). "[Model checking for e-commerce control and assurance](https://doi.org/10.1109/TSMCC.2004.843181)," *IEEE Transactions on Systems, Man, and Cybernetics: Part C-Applications and Reviews* (journal renamed later as *IEEE Transactions on Human-Machine Systems*), vol. 35(3), pp. 445–450 (doi: <https://doi.org/10.1109/TSMCC.2004.843181>).
026. Bonnie B. Anderson, James V. Hansen, Paul Benjamin Lowry, and Scott L. Summers (2005). "[Model checking for design and assurance of e-business processes](https://doi.org/10.1016/j.dss.2003.12.001)," *Decision Support Systems (DSS)*, vol. 39(3), pp. 333–344 (doi: <https://doi.org/10.1016/j.dss.2003.12.001>).
025. Paul Benjamin Lowry, Jay F. Nunamaker Jr., *Aaron Curtis, and *Michelle René Lowry (2005). "[The impact of process structure on novice, virtual collaborative writing teams](https://doi.org/10.1109/tpc.2005.859728)," *IEEE Transactions on Professional Communication*, vol. 48(4), pp. 341–364 (doi: <https://doi.org/10.1109/tpc.2005.859728>).
024. Paul Benjamin Lowry, *Denton Romans, and *Aaron Curtis (2004). "[Global journal prestige and supporting disciplines: A scientometric study of information systems journals](https://doi.org/10.17705/1jais.00045)," *Journal of the Association for Information Systems (JAIS)*, vol. 5(2), pp. 29–80 (doi: <https://doi.org/10.17705/1jais.00045>). Formally recognized as 2nd most requested article in JAIS for the 12 months preceding August 1, 2005, with 2,025 article requests.
023. Paul Benjamin Lowry, Jay F. Nunamaker Jr., Queen Esther Booker, *Aaron Curtis, and *Michelle René Lowry (2004). "[Creating hybrid distributed learning environments by implementing distributed collaborative writing in traditional educational environments](https://doi.org/10.1109/TPC.2004.833689)," *IEEE Transactions on Professional Communication*, vol. 47(3), pp. 171–189 (doi: <https://doi.org/10.1109/TPC.2004.833689>).
022. Paul Benjamin Lowry, *Aaron Curtis, and *Michelle René Lowry (2004). "[Building a taxonomy and nomenclature of collaborative writing to improve research and practice](https://doi.org/10.1177/0021943603259363)," *International Journal of Business Communication*, vol. 41(1), pp. 66–99 (doi: <https://doi.org/10.1177/0021943603259363>) (formally recognized as 1st most read and requested article in JBC, October 1, 2005).
021. Paul Benjamin Lowry, Conan Albrecht, Jay F. Nunamaker Jr., and James Lee (2003). "[Evolutionary development and research on internet-based collaborative writing tools and processes to enhance e-writing in an e-government setting](https://doi.org/10.1016/S0167-9236(02)00119-7)," *Decision Support Systems (DSS)*, vol. 34(3), pp. 229–252 (doi: [https://doi.org/10.1016/S0167-9236\(02\)00119-7](https://doi.org/10.1016/S0167-9236(02)00119-7)).
020. Paul Benjamin Lowry and Jay F. Nunamaker Jr. (2003). "[Using Internet-based, distributed collaborative writing tools to improve coordination and group awareness in writing teams](https://doi.org/10.1109/TPC.2003.819640)," *IEEE Transactions on Professional Communication*, vol. 46(4), pp. 277–297 (doi: <https://doi.org/10.1109/TPC.2003.819640>).

OTHER JOURNAL ARTICLES

019. Paul Benjamin Lowry and Jason Thatcher (2020). “Update your assumptions: How Ph.D. students can achieve success during their Ph.D. program studies in a business field,” *Decision Line*, vol. 51(1), pp. 27–30 (freely available at: <https://decisionsciences.org/wp-content/uploads/2020/01/DSI-Decision-Line-January-2020-FINAL.pdf>)
018. Horst Treiblmaier, *Lisa-Maria Putz, and Paul Benjamin Lowry (2018). “[Setting a definition, context, and research agenda for the gamification of non-gaming systems](#),” *Association for Information Systems Transactions on Human-Computer Interaction (THCI)*, vol. 10(3), pp. 129–163 (doi: <https://doi.org/10.17705/1thci.00107>).
017. *Anthony Vance, Paul Benjamin Lowry, and David Wilson (2017). “[Using trust and anonymity to expand the use of anonymizing systems that improve security across organizations and nations](#),” *Security Journal*, vol. 30(3), pp. 979–999 (doi: <https://doi.org/10.1057/sj.2015.22>).
016. Patrick Mair, Horst Treiblmaier, and Paul Benjamin Lowry (2017). “[Using multistage competing risks approaches to model web page transitions](#),” *Internet Research (IR)*, vol. 27(3), pp. 650–669 (doi: <https://doi.org/10.1108/IntR-06-2016-0167>).
015. Mark J. Keith, Jeffrey Babb, Christopher Paul Furner, Amjad Abdullat, and Paul Benjamin Lowry (2016) “[Limited information and quick decisions: Consumer privacy calculus for mobile applications](#),” *Association for Information Systems Transactions on Human-Computer Interaction (THCI)*, vol. 8(3), pp. 88–130 (<http://aisel.aisnet.org/thci/vol8/iss3/3/>).
014. Xiling “Celine” Cui, Lai Kuen Law, Paul Benjamin Lowry, and Qiuzhen Wang (2016). “[A Contingency Model of Bidding Strategies in Online Auctions in China](#),” *Pacific Asia Journal of the Association for Information Systems (PAJAIS)*, vol. 8(2), pp. 47–62 (doi: <https://doi.org/10.17705/1pais.08203>).
013. Kamel Rouibah, Paul Benjamin Lowry, and *Laila Al-Mutairi (2015). “[Dimensions of business-to-consumer \(B2C\) systems success in Kuwait: Testing a modified DeLone and McLean IS success model in an e-commerce context](#),” *Journal of Global Information Management*, vol. 23(3), pp. 41–70 (doi: <https://doi.org/10.4018/JGIM.2015070103>).
012. *Jeffrey D. Wall, Prashant Palvia, and Paul Benjamin Lowry (2013). “[Control-related motivations and information security policy compliance: The role of autonomy and efficacy](#),” *Journal of Information Privacy and Security*, vol. 9(4), pp. 52–79 (doi: <https://doi.org/10.1080/15536548.2013.10845690>).
011. *Jie Wei, Stefan Seedorf, and Paul Benjamin Lowry (2013). “[Investigation of radio-frequency identification assimilation process in China: A stage-based model perspective](#),” *Electronic Journal of Information Systems in Developing Countries*, vol. 57(4), 1–17 (doi: <https://doi.org/10.1002/j.1681-4835.2013.tb00406.x>).
010. *Jordan B. Barlow, *Justin Scott Giboney, Mark J. Keith, *David W. Wilson, *Ryan M. Schuetzler, Paul Benjamin Lowry, and Anthony Vance (2011). “[Overview and guidance on agile development in large organizations](#),” *Communications of the Association for Information Systems (CAIS)*, vol. 29(2), pp. 25-44 [10th most downloaded paper at CAIS as of 2013] (doi: <https://doi.org/10.17705/1CAIS.02902>). YouTube video overview of article: <https://www.youtube.com/watch?v=xe81AV3xGKQ&feature=youtu.be>
009. *Clay Posey, Rebecca J. Bennett, Tom L. Roberts, and Paul Benjamin Lowry (2011). “[When computer monitoring backfires: Invasion of privacy and organizational injustice as precursors to computer abuse](#),” *Journal of Information System Security*, vol. 7(1), pp. 24-47 (ISSN 1551-0123).
008. *Anthony Vance, Paul Benjamin Lowry, and Jeffrey A. Ogden (2009). “[Testing the potential of RFID to increase supply-chain agility and to mitigate the bullwhip effect](#),” *International Journal of Applied Logistics*, vol. 1(1), pp.48–66 (doi: <https://doi.org/10.4018/jal.2010090204>).

007. Conan Albrecht, *Gregory D. Moody, Marshall Romney, and Paul Benjamin Lowry (2009). "[The IS core: An integration of the core IS courses](#)," *Journal of Information Systems Education*, vol. 20(4), pp. 451–468; (full article open access: <http://jise.org/Volume20/20-4/Pdf/V20N4P451-abs.pdf>) (ISSN 1055-3096).
006. Dongsong Zhang and Paul Benjamin Lowry (2008). "[Issues, limitations, and opportunities in cross-cultural research on collaborative software in information systems](#)," *Journal of Global Information Management*, vol. 16(1), pp. 61–84 (doi: <https://doi.org/10.4018/jgim.2008010103>).
005. *Aaron Curtis, *Taylor Wells, Paul Benjamin Lowry, and *Trevor Higbee (2008). "[An overview and tutorial of the repertory grid technique in information systems research](#)," *Communications of the Association for Information Systems (CAIS)*, vol. 23(3), pp. 37–62 (doi: <https://doi.org/10.17705/1CAIS.02303>).
004. Jeffrey A. Ogden, Paul Benjamin Lowry, Kenneth J. Petersen, and Phillip L. Carter (2008). "[Explaining the key elements of information systems-based supply-chain strategy that are necessary for business-to-business electronic marketplace survival](#)," *Supply Chain Forum: An International Journal*, vol. 9(1), pp. 92–110 (doi: <https://doi.org/10.1080/16258312.2008.11517193>).
003. Gilbert G. Karuga, Paul Benjamin Lowry, and Vernon Richardson (2007). "[Assessing the impact of premier information systems research over time](#)," *Communications of the Association for Information Systems (CAIS)*, vol. 19(7), pp. 115–131 (doi: <https://doi.org/10.17705/1CAIS.01907>).
002. Paul Benjamin Lowry, *Taylor Wells, *Gregory D. Moody, *Sean Humpherys, and *Degan Kettles (2006). "[Online payment gateways used to facilitate e-commerce transactions and improve risk management](#)," *Communications of the Association for Information Systems (CAIS)*, vol. 17(6), pp. 1–48 (doi: <https://doi.org/10.17705/1CAIS.01706>).
001. Douglas L. Dean and Paul Benjamin Lowry (2003). "[Consulting at the Laser ISP \(LISP\) company: Using Excel™ metrics capabilities to solve unstructured, management problems](#)," *Journal of Information Systems Education*, vol. 14(4), pp. 353–360 (full open access to article: <https://jise.org/Volume14/n4/IISEv14n4p353.pdf>).

Conference and Workshop Articles and Presentations (* = student co-author)

099. Jonilda Bahja and Paul Benjamin Lowry (2021). "Toward a Taxonomy of Service-Oriented Chatbots," *20th Annual Pre-ICIS Workshop on HCI Research in MIS* (accepted 20-Oct-2021).
098. Dezhi Wu, Jun Zhang, Nicholas James Brown, Paul Benjamin Lowry, and Gregory D. Moody (2020). "[Patching the "Human" in Information Security: Using the Inoculation Defense to Confer Resistance Against Phishing Attacks](#)" *Proceedings of the Nineteenth Annual Pre-ICIS Workshop on HCI Research in MIS, Virtual Conference*, December 12, 2020, pp. 1–5 (recipient of workshop's "People's Choice" award).
097. Jun Zhang, Dezhi Wu, Nicholas James Brown, Paul Benjamin Lowry, and Gregory D. Moody (2020). "["Remind Me Later" in Mobile Security Notifications: What Factors Lead to Users' Deferred Security Coping Behavior?](#)" *Proceedings of the Nineteenth Annual Pre-ICIS Workshop on HCI Research in MIS, Virtual Conference*, December 12, 2020, pp. 1–5.
096. Kennedy Njenga, *Maureen van den Bergh, and Paul Benjamin Lowry (2020). "Exigencies of crisis in situations of computer failure: influence on infosec behavior," *Dewald Roode Information Security Workshop (DRW2020)* (accepted 10-Sept-2020).
095. Paul Benjamin Lowry (2020), Distinguished Invited Presenter for Research Collaborations Session: "Best practices for starting and maintaining research collaboration relationships," *Ph.D. Project Information Systems Doctoral Student Association (ISDSA 2020) Conference*, August 7, 2020.
094. Christopher Kwaramba, Paul Benjamin Lowry, Quinton Nottingham, and Erica Cooper (2020). "Proposing a new supply chain resilience meta-theory framework," *POMS Annual Conference (POMS 2020)*, Minneapolis, MN, April 23–27 (accepted 24-Jan-2020).

093. *Daeun Choi, G. Alan Wang, and Paul Benjamin Lowry (2020). "[The design of personal privacy and security risk scores \(PSRS\) for improving the awareness of privacy and security risks in IoT settings](#)," *Hawaii International Conferences on Systems Sciences (HICSS-53)*, Maui, January 8–10 Maui, pp. 5076–5085 (doi: <https://doi.org/10.24251/HICSS.2020.624>).
092. *Daeun Choi, Paul Benjamin Lowry, and France Bélanger (2019). "The theory of unbounded cognitive biases: combining rationality and emotion toward privacy and security risk disclosure in Internet of Things environments," *JAIS Theory Building Workshop at the International Conference on Information Systems (ICIS 2019)*, Munich, Germany, December 14.
091. *Eduardo D. Villacis-Calderon, Paul Benjamin Lowry, and Tabitha James (2019). "Proposing a theory of virtual health communities' wounded healers' coping behaviour," *JAIS Theory Building Workshop at the International Conference on Information Systems (ICIS 2019)*, Munich, Germany, December 14.
090. Jun Zhang, Qiqi Jiang, Wenping Zhang, Lele Kang, Paul Benjamin Lowry, and Xiong Zhang (2019). "Effects of individualistic, cooperative, competitive, and co-competitive gamification on fitness mobile app use: A longitudinal field experiment," *Workshop on Information Systems and Economics (WISE2019) at the International Conference on Information Systems (ICIS 2019)*, Munich, Germany, December 19–20.
089. Jun Zhang, Qiqi Jiang, Wenping Zhang, Lele Kang, Paul Benjamin Lowry, and Xiong Zhang (2019). "Effects of individualistic, cooperative, competitive, and co-competitive gamification on fitness mobile app use: A longitudinal field experiment," *INFORMS Conference on Information Systems & Technology (CIST 2019)*, Seattle, WA, October 18–19.
088. Isabella Seeber, Lena Waizenegger, Stefan Seidel, Stefan Morana, Izak Benbasat, and Paul Benjamin Lowry (2019). "[Reinventing collaboration with autonomous technology-based agents](#)," *European Conference on Information Systems (ECIS 2019)*, Stockholm-Uppsala, Sweden, June 8–14.
087. Nik Rushdi Hassan, Lars Mathieson, and Paul Benjamin Lowry (2019), "[Enhancing theoretical contribution in IS research: The case of technology adoption](#)," *European Conference on Information Systems (ECIS 2019)*, Stockholm-Uppsala, Sweden, June 12–14.
086. Sutirtha Chatterjee, Suprateek Sarker, Gregory D. Moody, and Paul Benjamin Lowry (2019). "[The effect of CIO virtues on CIO role effectiveness](#)," *Hawaii International Conference on System Sciences (HICSS-52)*, Maui, HI, January 8–11, pp. 6480–6489 (doi: <https://doi.org/10.24251/HICSS.2019.778>).
085. Jun Zhang, Qiqi Jiang, Paul Benjamin Lowry, Yongjun Li (2018), "Gamified double-edged sword: Exploring the different social comparison motives of mobile fitness app users," *Pre-ICIS Workshop on HCI Research in MIS, International Conference on Information Systems (ICIS 2018)*, San Francisco, CA, December 13.
084. Jun Zhang, Qiqi Jiang, Wenping Zhang, Lele Kang, Xiong Zhang, and Paul Benjamin Lowry (2018). "How gamified fitness features influence the system usage: A field experimental approach" *Pre-ICIS Workshop on the Digitization of the Individual (DOTI), International Conference on Information Systems (ICIS 2018)*, San Francisco, CA, December 12.
083. *Ghazwan Hassna and Paul Benjamin Lowry (2018). "[Big data capability, customer agility, and organization performance: A dynamic capability perspective](#)," *Annual Americas Conference on Information Systems (AMCIS 2018)*, New Orleans, LA, August 16–18.
082. Kennedy Njenga and Paul Benjamin Lowry (2018). "[Information security policy violations: A grounded theory approach to counterfactual balance and tensions](#)," *The Dewald Roode Workshop on Information Systems Security Research (DRW 2018)*, IFIP WG 8.11 / 11.13, Cape Town, South Africa, June 14–15.
081. Kristijan Mirkovski, Frederik von Briel, Paul Benjamin Lowry, and Libo Liu (2018). "Helping others to enter new markets: How intermediaries enable resource-constrained firms to absorb knowledge," *Australian Centre for Entrepreneurship (ACE) Research Exchange Conference (ACERE 2018)*, Brisbane, Queensland, Australia, February 7–9, 2018.

080. Paul Benjamin Lowry, Sutirtha Chatterjee, and Gregory D. Moody (2017). “[Using the control balance theory to explain social media deviance](#),” *Hawaii International Conference on System Sciences (HICSS-50)*, Big Island, HI, January 4–7, pp. 2253–2262 (doi: <https://doi.org/10.24251/HICSS.2017.272>) .
079. *Ghazwan Hassna and Paul Benjamin Lowry (2016). “[Big data capability, customer agility, and organization performance: A dynamic capability perspective](#),” *J AIS Theory Development Workshop, International Conference on Information Systems (ICIS 2016)*, Dublin, The Republic of Ireland, December 10.
078. *Jun Zhang and Paul Benjamin Lowry (2016). “[Designing quantified-self 2.0 running platform to ensure physical activity maintenance: The role of achievement goals and achievement motivational affordance](#),” *Pacific Asia Conference on Information Systems (PACIS 2016)*, Chiayi, Taiwan, June 27–July 1.
077. Sebastian Schuetz, Paul Benjamin Lowry, and Jason Thatcher (2016). “[Defending against spear-phishing: motivating users through fear appeal manipulations](#),” *Pacific Asia Conference on Information Systems (PACIS 2016)*, Chiayi, Taiwan, June 27–July 1.
076. Robert Willison, Paul Benjamin Lowry, and Richard Baskerville (2016). “[Recreating the past to learn about the future: Developing qualitative accounts of internal computer abuse \(ICA\) through secondary data](#),” *ACIS 2016 JAIS Workshop Advances in Qualitative IS Research Methodologies*, Sydney, Australia, November 30.
075. Horst Treiblmaier, Kristijan Mirkovski, and Paul Benjamin Lowry (2016). “[Conceptualizing the physical Internet: Literature review, implications and directions for future research](#),” *CSCMP Annual European Research Seminar*, Vienna, Austria, May 12–May 13.
074. *Jun Zhang and Paul Benjamin Lowry (2015). “[The role of three forms of self-efficacy in improving longitudinal health performance: Designing a quantified-self 2.0 health community with a motivational affordance perspective](#),” *Journal of the Association for Information Systems Theory Development Workshop at the International Conference on Systems Sciences (ICIS 2015)*, Fort Worth, TX, December 13–18.
073. Nik Rushdi Hassan and Paul Benjamin Lowry (2015). “[Seeking middle-range theories in information systems research](#),” *International Conference on Information Systems (ICIS 2015)*, Fort Worth, TX, December 13–18, pp. 13–18 (ICIS best paper finalist).
072. Kristijan Mirkovski, Paul Benjamin Lowry, Frederik von Briel, and Libo “Ivy” Liu (2015). “[The role of innovation intermediaries in collaborative networks of small and medium-sized enterprises](#),” *Pacific Asia Conference on Information Systems (PACIS 2015)*, Singapore, July 5–9.
071. Xiling “Celine” Cui, Qiang Zhou, and Paul Benjamin Lowry (2015). “[The influence of information and communication technology and knowledge sharing on balanced open innovation](#),” *Pacific Asia Conference on Information Systems (PACIS 2015)*, Singapore, July 5–9.
070. *Jun Zhang, *Victor Dibia, *Alexey Sodnomov, and Paul Benjamin Lowry (2015). “[Understanding the disclosure of private healthcare information within online Quantified Self 2.0 platforms](#),” *Pacific Asia Conference on Information Systems (PACIS 2015)*, Singapore, July 5–9.
069. Dezhi Wu, Paul Benjamin Lowry, and Dongsong Zhang (2015). “[Patient compliance behavior in a mobile healthcare system: An integration of theories of rational choice and planned behavior](#),” *Hawaii International Conference on Systems Sciences (HICSS-48)*, Kauai, HI, January 5–8, pp. 2976–2984 (doi: <https://doi.org/10.1109/HICSS.2015.360>).
068. *Victor Dibia, *Lele Kang, *Ghazwan Hassna, *Shaobo Wei, and Paul Benjamin Lowry (2014). “[How does information technology capability enable digital transformation? Considering the mediating roles of agility](#),” *J AIS Theory Development Workshop, International Conference on Information Systems (ICIS 2014)*, Auckland, New Zealand, December 14–17.

067. Mark J. Keith, *Courtenay Maynes, Paul Benjamin Lowry, and Jeffrey Babb (2014). “[Privacy fatigue: The effect of privacy control complexity on consumer electronic information disclosure](#),” *International Conference on Information Systems (ICIS 2014)*, Auckland, New Zealand, December 14–17, best paper nomination (doi: <https://doi.org/10.13140/2.1.3164.6403>).
066. Paul Benjamin Lowry, Dongsong Zhang, and Dezhi Wu (2014). “[Understanding patients’ compliance behavior in a mobile healthcare system: The role of trust and planned behavior](#),” *International Conference on Information Systems (ICIS 2014)*, Auckland, New Zealand, December 14–17, pp. 1–14 (doi: <https://doi.org/10.13140/2.1.4540.8961>).
065. Xiling “Celine” Cui, Qiang Zhou, and Paul Benjamin Lowry (2014). “How does ERP facilitate innovation? A moderated mediation model,” *The AIS-Journals Joint Author Workshop (AIS-JJAW) at the Pacific-Asia Conference for Information Systems (PACIS 2014)*, Chengdu, China, June 26.
064. James Eric Gaskin, Paul Benjamin Lowry, and Kristijan Mirkovski (2014). “Video narratives as an effective genre for conveying scholarly knowledge,” *European Journal of Information Systems Author Workshop on Special Issue on Alternative Genres at the European Conference on Information Systems (ECIS 2014)*, Tel Aviv, Israel, June 11.
063. Horst Treiblmaier, Patrick Mair, Paul Benjamin Lowry (2014). “Big Data im Web: Die Modellierung von Online-Nutzerverhalten,” *Forschungsforum der österreichischen Fachhochschulen (Research Forum of Austrian Universities of Applied Sciences)*, Kufstein, Austria, April 23–24, pp. 291–295.
- Horst Treiblmaier, Patrick Mair, Paul Benjamin Lowry (2014). “Big data on the Web: Modelling online user behaviour,” *All-Austrian Conference of all Universities of Applied Science*, Kufstein, Austria, April 23–24, pp. 291–295.
062. Mark J. Keith, Jeffrey Babb, and Paul Benjamin Lowry (2014). “[A longitudinal study of information privacy on mobile devices](#),” *Hawaiian International Conference on Information Systems Sciences (HICSS-47)*, Waikoloa, HI, January 6–9, pp. 3149–3158 (doi: <http://doi.ieeecomputersociety.org/10.1109/HICSS.2014.391>).
061. Patrick Mair, Horst Treiblmaier, and Paul Benjamin Lowry (2013). “Big data on the web: Using multistage competing risks approaches to model web page transitions,” *Oxford Retail Futures Conference: Big data, Business Intelligence and Real-time Analytics in Retail*, University of Oxford, Oxford, UK, December 9–10.
060. *David Eargle, Anthony Vance, and Paul Benjamin Lowry (2013). “[How moral Intensity and impulsivity moderate the influence of accountability on access policy violations in information systems](#),” *Workshop on Information Security and Privacy 2013 (WISP 2013) at the International Conference on Information Systems (ICIS 2013)*, Milan, Italy, December 14 (doi: <https://doi.org/10.13140/2.1.3754.4644>).
059. *Ling Jiang, Paul Benjamin Lowry, Christian Wagner (2013). “[Understanding contributor withdrawal from online communities: The role of cognitive dissonance and emotional change](#),” *Journal of the Association for Information Systems Theory Development Workshop at the International Conference on Systems Sciences (ICIS 2013)*, Milan, Italy, December 15 (doi: <https://doi.org/10.13140/2.1.1133.0243>).
058. Paul Benjamin Lowry, *Jun Zhang, *Chuang Wang, *Tailai Wu, and Mikko Siponen (2013). “[Understanding and predicting cyberstalking in social media: Integrating theoretical perspectives on shame, neutralization, self-control, rational choice, and social learning](#),” *Journal of the Association for Information Systems Theory Development Workshop at the International Conference on Systems Sciences (ICIS 2013)*, Milan, Italy, December 15 (doi: <https://doi.org/10.13140/2.1.3361.2480>).
057. Thomas Rusch, Patrick Mair, Paul Benjamin Lowry, and Horst Treiblmaier (2013). “[Developing and measuring IS scales using item response theory](#),” *International Conference on Information Systems (ICIS 2013)*, Milan, Italy, December 15–18, pp. 1–16 (doi: <https://doi.org/10.13140/2.1.1264.0969>).

056. *Gregory D. Moody, Paul Benjamin Lowry, and Dennis F. Galletta (2013). “[Explaining the engenderment and role of consumer ambivalence in e-commerce,](#)” *Pacific Asia Conference on Information Systems (PACIS 2013)*, Jeju Island, South Korea, June 18–22 <http://aisel.aisnet.org/pacis2013/173/>.
055. Paul Benjamin Lowry and Gregory D. Moody (2013). “[Explaining opposing compliance motivations towards organizational information security policies,](#)” *Annual Hawaii International Conference on System Sciences (HICSS-46)*, Maui, HI, January 7–10, pp. 2998–3007 (doi: <http://doi.ieeecomputersociety.org/10.1109/HICSS.2013.5>).
054. Jie “Sophia” Wei*, Paul Benjamin Lowry, and Stefan Seedorf (2012). “[A stage-based model for RFID assimilation processes by supply chain participants in China,](#)” *International Conference on ICT Management for Global Competitiveness and Economic Growth in Emerging Economies (ICTM 2012)*, Wroclaw, Poland, September 17-18, pp. 101–120.
053. Paul Benjamin Lowry, Kamel Rouibah, Gregory D. Moody, and Mikko Siponen (2012). “[Towards a cross-cultural model of online whistle-blowing systems use,](#)” *Pacific Asia Conference on Information Systems (PACIS 2012)*, Ho Chi Minh City, Vietnam, July 11–15 <http://aisel.aisnet.org/pacis2012/147/>.
052. Anthony Vance, *Braden Molyneux, and Paul Benjamin Lowry (2012). “[Reducing unauthorized access by insiders through end-user design: Making users accountable,](#)” *Annual Hawaii International Conference on System Sciences (HICSS-45)*, Maui, HI, January 4–7, pp. 4623–4632 (doi: <http://doi.ieeecomputersociety.org/10.1109/HICSS.2012.499>) (best paper nomination).
051. Paul Benjamin Lowry, *Jeffrey L. Jenkins, *Nathan W. Twyman, and *Matthew D. Pickard (2011), “[Proposing the affect-trust infusion model \(ATIM\) to explain and predict the influence of high- and low-affect infusion on web vendor trust](#)” *Journal of the Association for Information Systems Theory Development Workshop at the International Conference on Systems Sciences (ICS 2011)*, Shanghai, China, December 3, *All Sprouts Content*, vol. 11(136), paper 451.
050. Paul Benjamin Lowry, *Jeffrey D. Wall, and *James Selfridge (2011), “[Why do healthcare organizations choose to violate information technology privacy regulations? Proposing the selective information privacy violations in healthcare organizations model \(SIPVHOM\),](#)” *Journal of the Association for Information Systems Theory Development Workshop at the International Conference on Systems Sciences (ICIS 2011)*, Shanghai, China, December 3, *All Sprouts Content*, vol. 11(138), paper 453.
049. Clay Posey, Tom L. Roberts, Paul Benjamin Lowry, James Courtney, and Rebecca J. Bennett (2011). “[Motivating the insider to protect organizational information assets: Evidence from protection motivation theory and rival explanations,](#)” *The Dewald Roode Workshop on Information Systems Security Research (DRW 2011)*, IFIP WG 8.11 / 11.13, Blacksburg, VA, September 22–23, pp. 1–51.
048. *Mark J. Keith, Jeffrey Babb, Paul Benjamin Lowry, Christopher Paul Furner, and Amjad Abdullat (2011). “[The roles of privacy assurance, network effects, and information cascades in the adoption of and willingness to pay for location-based services with mobile applications,](#)” *The Dewald Roode Workshop on Information Systems Security Research (DRW 2011)*, IFIP WG 8.11 / 11.13, Blacksburg, VA, September 22–23, pp. 1–65.
047. Anthony Vance, *Braden Molyneux, Paul Benjamin Lowry, and Dennis Eggett (2011). “[A new approach to the problem of unauthorized access: Raising perceptions of accountability through user interface design features,](#)” *The Dewald Roode Workshop on Information Systems Security Research (DRW 2011)*, IFIP WG 8.11 / 11.13, Blacksburg, VA, September 22–23, pp. 1–38.
046. Anthony Vance, Gove Allen, *Braden Molyneux, and Paul Benjamin Lowry (2010). “Making systems users accountable: Using accountability to deter access policy violations,” *MIS Quarterly Pre-ICIS Workshop for Authors at the International Conference on System Sciences (ICIS 2010)*, St. Louis, MO, December 12.

045. Paul Benjamin Lowry, *Noelle Teh, *Braden Molyneux, and *Son Ngoc Bui (2010). "[Be careful what you wish for: Proposing the IT policy control-reactance model \(ITPCRM\) to predict professionals' intent to comply with new it security policies along with their resulting anger,](#)" *MIS Quarterly Pre-ICIS Workshop for Authors at the International Conference on System Sciences (ICIS 2010)*, St. Louis, MO, December 12, pp. 1–40.
044. *Gregory D. Moody, Dennis F. Galletta, Paul Benjamin Lowry, "[Unifying conflicting models of trust and distrust for enhanced understanding and predictive power in organizational relationships: Proposing the unified trust-distrust model \(UTDM\),](#)" *Journal of the Association for Information Systems Theory Development Workshop at the International Conference on Systems Sciences 2010 (ICIS 2010)*, St. Louis, MO, December 11. *All Sprouts Content*, vol. 10(68), paper 361.
043. *Clay Posey, Tom L. Roberts, Paul Benjamin Lowry, and Rebecca J. Bennett (2010). "[How explanation adequacy of security policy changes decreases organizational computer abuse,](#)" *Annual Special Interest Group on Human-Computer Interaction Pre-ICIS Workshop at the International Conference on System Sciences (ICIS 2010)*, St. Louis, MO, December 12, paper 14, pp. 1–5
<http://aisel.aisnet.org/sighci2010/14/>.
042. *Clay Posey, Tom L. Roberts, Paul Benjamin Lowry, Rebecca J. Bennett, and James F. Courtney (2010). "[Insiders' protection of organizational information assets: A multidimensional scaling study of protection-motivated behaviors,](#)" *The Dewald Rood Workshop on Information Systems Security Research (DRW 2010)*, IFIP WG 8.11 / 11.13, Waltham, MA, October 8–9, pp. 233–277.
041. Paul Benjamin Lowry, *Noelle Teh, *Braden Molyneux, and *Son Ngoc Bui (2010). "[Using theories of formal control, mandatoriness, and reactance to explain working professionals' intent to comply with new it security policies,](#)" *The Dewald Rood Workshop on Information Systems Security Research (DRW 2010)*, IFIP WG 8.11 / 11.13, Waltham, MA, October 8–9, pp. 278–316.
040. Anthony Vance, Gove Allen, *Braden Molyneux, and Paul Benjamin Lowry (2010). "[Making systems users accountable: Using accountability to deter access policy violations,](#)" *The Dewald Rood Workshop on Information Systems Security Research (DRW 2010)*, IFIP WG 8.11 / 11.13, Waltham, MA, October 8–9, pp. 369–391.
039. James V. Hansen, Rayman Meservy, and Paul Benjamin Lowry (2010). "[Forensic data mining: Finding intrusion patterns in evidentiary data,](#)" *Annual Americas Conference on Information Systems (AMCIS 2010)*, Lima, Peru, paper 63, pp. 1–10, August 12–15 (<http://aisel.aisnet.org/amcis2010/63/>).
038. *Noelle Teh, *Danny Baker, *Braden Molyneux, *Scott McCown, *Matthew Ehle, *Joseph Gridley, *Son Ngoc Bui, and Paul Benjamin Lowry (2010). "Using theories of control, mandatoriness, and reactance to explain adherence to and rejection of it security policies by organizational insiders," *2010 Winter Conference on Business Intelligence*, Salt Lake City, UT, March 11–13.
037. Paul Benjamin Lowry, *Justin Scott Giboney, *Ryan M. Schuetzler, *Jacob Richardson, *Thomas A. Gregory, *John Romney, and Bonnie Anderson (2010). "[The value of distrust in computer-based decision-making groups,](#)" *Annual Hawaii International Conference on System Sciences (HICSS-43)*, Kawai, HI, January 5–8, pp. 1–10 (best paper nomination) (doi: <https://doi.org/10.1109/HICSS.2010.399>).
036. *Clay Posey, Tom L. Roberts, Rebecca J. Bennett, James F. Courtney, and Paul Benjamin Lowry (2009). "Perceptions of information security: comparing security experts and users," *Annual Meeting of the Decision Sciences Institute (DSI 2009)*, New Orleans, LA, November 14–17.
035. Matthew L. Jensen, Paul Benjamin Lowry, and *Jeffrey L. Jenkins (2009). "[Automated and participative decision support in computer-aided credibility assessment,](#)" *Annual Special Interest Group on Human-Computer Interaction Pre-ICIS Workshop at the International Conference on System Sciences (ICIS 2009)*, Scottsdale, AZ, December 14, paper 7, pp. 1–5 <http://aisel.aisnet.org/sighci2009/7/>.

034. Matthew L. Jensen, Paul Benjamin Lowry, Judee K. Burgoon, and Jay F. Nunamaker Jr. (2009). “Unobtrusive computer-aided credibility assessment by novice and professional lie-catchers,” *Symposium on Credibility Assessment and Information Quality in Government and Business at the Annual Hawaii International Conference on System Sciences (HICSS-42)*, Waikoloa, HI, January 5–8.
033. Paul Benjamin Lowry, *Jeffrey L. Jenkins, *Nathan W. Twyman, *Bryan Hammer, *James Eric Gaskin, and *Martin Hassell (2008). “[Proposing the hedonic affect model \(HAM\) to explain how stimuli and performance expectations predict affect in individual and group hedonic systems use](#),” *Journal of the Association for Information Systems Theory Development Workshop at the International Conference on Systems Sciences (ICIS 2008)*, Paris, France, December 13. *All Sprouts Content*, vol. 8(24), paper 230, pp. 1–51.
032. *Clay Posey, Tom L. Roberts, Rebecca J. Bennett, James F. Courtney, and Paul Benjamin Lowry (2008). “Conceptual framework for protection motivation strategies,” *Annual Meeting of the Decision Sciences Institute (DSI 2008)*, Baltimore, MD, November 22–25.
031. Paul Benjamin Lowry, *Nathan W. Twyman, *James Eric Gaskin, *Bryan Hammer, *Aaron Bailey, and Tom L. Roberts (2007). “[Proposing the interactivity-stimulus-attention model \(ISAM\) to explain and predict enjoyment, immersion, and adoption of purely hedonic systems](#),” *Special Interest Group on Human-Computer Interaction Pre-ICIS Workshop at the International Conference on System Sciences (ICIS 2007)*, Montréal, Canada, December 8, paper 11, pp. 72–76 (best-paper nomination) <http://aisel.aisnet.org/sighci2007/11/>.
030. Paul Benjamin Lowry, Tom L. Roberts, and *Trevor Higbee (2007). “[First impressions with websites: The effect of the familiarity and credibility of corporate logos on perceived consumer swift trust of websites](#),” *International Conference on HCI (HCII 2007)*, Beijing, People’s Republic of China, July 22–27, Part IV, pp. 77–85.
029. Jeffrey A. Ogden, Paul Benjamin Lowry, Kenneth J. Petersen, and Phillip L. Carter (2007). “E-marketplace survival: An empirical investigation from a supply management viewpoint,” *Annual North American Research/Teaching Symposium on Purchasing and Supply Management*, Tempe, AZ, March 29–31.
028. *Gregory D. Moody, *Taylor Wells, and Paul Benjamin Lowry (2007). “[The interactive digital entertainment \(IDE\) Unification Framework: Creating a taxonomy of IDE and lifestyle computing](#),” *Annual Hawaii International Conference on System Sciences (HICSS-40)*, Waikoloa, HI, January 3–6, pp. 1–10 (ISBN: 0-7695-2755-8, doi: <https://doi.org/10.1109/HICSS.2007.546>).
027. Paul Benjamin Lowry, Dongsong Zhang, Lina Zhou, and Xiaolan Fu (2007). “[The impact of national culture and social presence on trust and communication quality within collaborative groups](#),” *Annual Hawaii International Conference on System Sciences (HICSS-40)*, Waikoloa, HI, January 3–6, pp. 1-10 (ISBN: 0-7695-2755-8, doi: <https://doi.org/10.1109/HICSS.2007.534>).
026. Paul Benjamin Lowry and Scott McCoy (2007). “Minitrack introduction: Interactive digital entertainment, social computing, and lifestyle computing,” *Annual Hawaii International Conference on System Sciences (HICSS-40)*, Waikoloa, HI, January 3–6, pp. 159–159 (ISBN: 0-7695-2755-8, doi: <https://doi.org/10.1109/HICSS.2007.284>).
025. Dongsong Zhang, Doug Vogel, Paul Benjamin Lowry (2007). “Minitrack introduction: Cross-cultural issues in collaboration technology,” *Annual Hawaii International Conference on System Sciences (HICSS-40)*, Waikoloa, HI, January 3–6 (ISBN: 0-7695-2755-8, doi: <https://doi.org/10.1109/HICSS.2007.344>).
024. Gilbert G. Karuga, Paul Benjamin Lowry, and Vernon Richardson (2006). “Assessing the impact of premier information systems research over time,” *American Accounting Association Annual Meeting (AAA 2006)*, Information Systems Section, Washington D.C., August 6–9.

023. Tom L. Roberts, Paul Benjamin Lowry and Nicholas C. Romano, Jr. (2006). "The transfer of knowledge via implicit coordination in groups using collaborative software," *Annual Meeting of the Decision Sciences Institute (DSI 2006)*, San Antonio, TX, November 18–21.
022. Tom L. Roberts, Paul Benjamin Lowry, Paul Cheney, and Ross T. Hightower (2006). "Improving group communication outcomes with collaborative software: The impact of group size and social presence," *Annual Hawaii International Conference on System Sciences (HICSS-39)*, Kauai, HI, January 4–7, pp. 1–8 (doi: <https://doi.org/10.1109/HICSS.2006.217>).
021. Paul Benjamin Lowry, Nicholas Romano, and *Randy Guthrie (2006). "Explaining and predicting outcomes of large classrooms using audience response systems," *Annual Hawaii International Conference on System Sciences (HICSS-39)*, Kauai, HI, January 4–7, pp. 1–10 (doi: <https://doi.org/10.1109/HICSS.2006.173>).
020. Paul Benjamin Lowry, *Trent Spaulding, *Taylor Wells, *Gregory D. Moody, *Kevin Moffit, and *Sebastian Madariaga (2006). "A theoretical model and empirical results linking website interactivity and usability satisfaction," *Annual Hawaii International Conference on System Sciences (HICSS-39)*, Kauai, HI, January 4–7, pp. 1–9 (doi: <https://doi.org/10.1109/HICSS.2006.33>).
019. Dongsong Zhang, Paul Benjamin Lowry, Xiaolan Fu, Lina Zhou, and *Boonlit Adipat (2006). "Culture and media effects on group decision making under majority influence," *Annual Hawaii International Conference on System Sciences (HICSS 2006)*, Kauai, HI, January 4–7, pp. 1–10 (best paper nomination) (doi: <https://doi.org/10.1109/HICSS.2006.109>).
018. Dongsong Zhang, Doug Vogel, Paul Benjamin Lowry (2006). "Minitrack introduction: Cross-cultural issues in collaboration technology," *Annual Hawaii International Conference on System Sciences (HICSS-39)*, Kauai, HI, January 4–7 (doi: <https://doi.org/10.1109/HICSS.2006.301>).
017. Tom L. Roberts, Paul Benjamin Lowry, Paul Cheney, and Ross T. Hightower (2005). "The impact of collaborative software on group communication," *Annual Meeting of the Decision Sciences Institute (DSI 2005)*, San Francisco, CA, November 19–22.
016. Bonnie B. Anderson, James V. Hansen, and Paul Benjamin Lowry (2005). "Dependability auditing with model checking," *Annual Americas Conference on Information Systems (AMICS 2005)*, Omaha, NE, August 11–14, paper 276, pp. 3147–3156 (<http://aisel.aisnet.org/amcis2005/276>).
015. Paul Benjamin Lowry, Tom L. Roberts, and *Bryce Caine (2005). "Familiarity effects on trust with mobile computing device websites," *International Conference on HCI (HCII 2005)*, Las Vegas, NV, July 22–27, vol. 8, Mahwah, New NJ: Lawrence Erlbaum Associates (ISBN 0-8058-5807-5).
014. Tom L. Roberts, Paul Benjamin Lowry, and Nicholas C. Romano, Jr. (2005). "Improving design artifact reviews with group support systems and an extension of heuristic evaluation techniques," *Annual Hawaii International Conference on System Sciences (HICSS-38)*, Waikoloa, HI, January 3–6, pp. 1–10 (best paper nomination) (doi: <https://doi.org/10.1109/HICSS.2005.310>).
013. Tom L. Roberts, *Chan Li, Paul Benjamin Lowry, and Nicholas C. Romano Jr. (2004). "Nomological network of trust in virtual teams," *Annual Meeting of the Decision Sciences Institute (DSI 2004)*, Boston, MA, November 20–23.
012. Tom L. Roberts and Paul Benjamin Lowry (2003). "The 'voice effect' in groups," *Annual Workshop on HCI Research in MIS at the International Conference on Information Systems (ICIS 2003)*, Seattle, WA, December 12–13, paper 15, pp. 42–46.
011. Paul Benjamin Lowry and Tom L. Roberts (2003). "Improving the usability evaluation technique, heuristic evaluation, through the use of collaborative software," *Annual Americas Conference on Information Systems (AMCIS 2003)*, Tampa, FL, August 4–5, paper 284, pp. 2203–2211 (best paper nomination) (<http://aisel.aisnet.org/amcis2003/284>).

010. Paul Benjamin Lowry (2003). “[New perspectives on global information systems journal rankings and reference disciplines](#),” *Annual Americas Conference on Information Systems (AMCIS 2003)*, Tampa, FL, August 4–5, pp. 2801–2812 (<http://aisel.aisnet.org/amcis2003/367>).
009. Paul Benjamin Lowry (2002). “[Design requirements for collaborative writing tools for distributed work over the Internet](#),” *Annual Americas Conference on Information Systems (AMCIS 2002)*, Dallas, TX, August 9–11, paper 31, pp. 193–200 (<http://aisel.aisnet.org/amcis2002/31>).
008. Paul Benjamin Lowry (2002). “[Research on process structure for distributed, asynchronous collaborative writing groups](#),” *Annual Americas Conference on Information Systems (AMCIS 2002)*, Dallas, TX, August 9–11, paper 297, pp. 2172–2179 (<http://aisel.aisnet.org/amcis2002/297>).
007. Paul Benjamin Lowry (2002). “[Research on proximity choices for distributed, asynchronous collaborative writing groups](#),” *Annual Americas Conference on Information Systems (AMCIS 2002)*, Dallas, TX, August 9–11, paper 298, pp. 2180–2185 (<http://aisel.aisnet.org/amcis2002/298>).
006. Paul Benjamin Lowry and J. F. Nunamaker Jr. (2002). “[Synchronous, distributed collaborative writing for policy agenda setting using Collaboratus, an Internet-based collaboration tool](#),” *Annual Hawaii International Conference on System Sciences (HICSS-35)*, Waikoloa, HI, January 7–10, pp. 89–98 (doi: <https://doi.org/10.1109/HICSS.2002.993860>).
005. Paul Benjamin Lowry, Conan Albrecht, James Lee, and J. F. Nunamaker Jr. (2002). “[Users’ experiences in collaborative writing using Collaboratus, an Internet-based collaborative work](#),” *Annual Hawaii International Conference on System Sciences (HICSS-35)*, Waikoloa, HI, January 7–10, pp. 244–253 (doi: <https://doi.org/10.1109/HICSS.2002.993879>).
004. Paul Benjamin Lowry and J. F. Nunamaker Jr. (2002). “[Using the thinklet framework to improve distributed collaborative writing](#),” *Annual Hawaii International Conference on System Sciences (HICSS-35)*, Waikoloa, HI, January 7–10, pp. 4051–4060 (doi: <https://doi.org/10.1109/HICSS.2002.994539>).
003. Paul Benjamin Lowry (2001), “[XML data mediation and collaboration: A proposed comprehensive architecture and query requirements for using XML to mediate heterogeneous data sources and targets](#),” *Annual Hawaii International Conference on System Sciences (HICSS-34)*, Maui, HI, January 3–6, 2001, pp. 2535–2543 (doi: <https://doi.org/10.1109/HICSS.2001.927076>).
002. Paul Benjamin Lowry and *Dennis C. Wilson (2000). “[The potential of group support systems \(GSS\) to enhance systems analysis and design processes and outcomes](#),” *Annual Conference of the Southern Association for Information Systems (SAIS 2000)*, Atlanta, GA, pp. 21–27.
001. Paul Benjamin Lowry, *W. H. Anderson, *Dennis C. Wilson, *Gondy Leroy, and *L. Lin (2000). “[MIS legitimacy and the proposition of a new, multi-dimensional model of MIS](#),” *Annual Conference of the Southern Association for Information Systems (SAIS 2000)*, Atlanta, GA, pp. 28–33.

Books, Book Chapters, and Cases (* = student co-author)

013. Nik Rushdi Hassan, Paul Benjamin Lowry, and Lars Mathiassen (2022). “Chapter 2: useful products in information systems theorizing: a discursive formation perspective,” in Nik Rushdi Hassan and Leslie P. Willcocks (eds.) *Advancing Information Systems Theories: Rationale and Processes (Volume 2)*, Palgrave: MacMillan (accepted 18-Dec-2022).
012. James Gaskin, Samuel Ogbeibu, and Paul Benjamin Lowry (2022). “Demystifying prediction in mediation research and the use of specific indirect effects and indirect effect sizes,” in H. Latan, J. F. Hair, & R. Noonan (eds.), *Partial Least Squares Path Modeling: Basic Concepts, Methodological Issues, and Applications (2nd ed.)*. Cham, Switzerland: Springer (accepted 08-Oct-2022) doi: <https://doi.org/10.1007/978-3-031-37772-3>

011. Nik Rushdi Hassan, Lars Mathiassen, and Paul Benjamin Lowry (2021), “The process of information systems theorizing as a discursive practice,” in Nik Rushdi Hassan and Leslie P. Willcocks (eds.) *Advancing Information Systems Theories: Rationale and Processes*, Palgrave: MacMillan, pp. 161–217.
010. Ali Farhoomand, Paul Benjamin Lowry, and Filip Ziolk (2017). “Facebook: Facing off against Tencent,” case # HK1103-PDF-ENG, *Harvard Business Publishing*; cross-listed as case #17/585C, *Asia Case Research Centre*
009. Gwendolyn L. Kolfschoten, Paul Benjamin Lowry, Douglas L. Dean, Gert-Jan de Vreede, and Robert O. Briggs (2014). “Patterns in collaboration,” *Advances in MIS Series: Collaboration Science, Technologies, Processes and Applications*, Armonk, NY: M.E. Sharpe Inc., pp. 83–105.
008. Paul Benjamin Lowry, *Sean Humpherys, *Mark J. Keith, and *Trent Spaulding (2014). “The future of writing together: emerging research in collaborative writing technologies,” *Advances in MIS Series: Collaboration Science, Technologies, Processes and Applications*, Armonk, NY: M.E. Sharpe Inc., pp. 165–186.
007. Dongsong Zhang, *James Eric Gaskin, and Paul Benjamin Lowry (2010). “Chapter 6: Revisiting issues, limitations, and opportunities in cross-cultural research on collaborative software in information systems: A critical literature update,” *ICTs Technological Advancement in Developed and Developing Countries: Discoveries in Global Information Management*, Hershey, PA: IGI Global, pp. 104–131 (doi: <https://doi.org/10.4018/978-1-60566-920-5.ch006>).
006. Dongsong Zhang and Paul Benjamin Lowry (2009). “Issues, limitations, and opportunities in cross-cultural research on collaborative software in information systems,” (reprint), in Ned Kock, ed. *E-Collaboration: Concepts, Methodologies, Tools, and Applications*, vol. 2, New York, NY: Information Science Reference, pp. 553–585 (doi: <https://doi.org/10.4018/978-1-60566-652-5.ch046>).
005. Paul Benjamin Lowry, Tom L. Roberts, and *Trevor Higbee (2007). “First impressions with websites: The effect of the familiarity and credibility of corporate logos on perceived consumer swift trust of websites,” (reprint), in J. Jacko (Ed.), Book series: *Lecture Notes in Computer Science*, Book: *Human-Computer Interaction. HCI Applications and Services*, Part IV, Volume 4553/2007, Springer, pp. 77–85 (doi: <https://doi.org/10.1007/978-3-540-73111-5>).
004. Paul Benjamin Lowry, *Akshay Grover, *Chris Madsen, *Jeff Larkin, and *William Robins (2005). “Making money with open-source software business initiatives,” in Margherita Pagani, ed. *Encyclopedia of Multimedia Technology and Networks*, Hersey, PA: Idea Group Inc., pp. 555–561.
003. Paul Benjamin Lowry, *Jackson Stephens, *Aaron Moyes, *Sean Wilson, and *Mark Mitchell (2005). “Biometrics, a critical consideration in information security management,” in Margherita Pagani, ed. *Encyclopedia of Multimedia Technology and Networks*, Idea Group Inc., pp. 69–75.
002. Paul Benjamin Lowry, J. Owen Cherrington, and Ronald J. Watson, eds. (2001). *E-Business Handbook*, Boca Raton, FL: St. Lucie Press, a CRC Press Company, (edited book)
001. Paul Benjamin Lowry and William Neumann (2001). “XML and e-commerce: Benefits, issues, and implementation strategies,” in Paul Benjamin Lowry, J. O. Cherrington, and R. J. Watson, eds. *E-Business Handbook*, Boca Raton, FL: St. Lucie Press, a CRC Press Company (edited book)

Formal Working Papers and Academic Guides

004. Paul Benjamin Lowry (2022). “Baseline Word formatting styles for top information systems, management, and engineering journals,” Working Paper, last updated July 14, 2022, Department of Business Information Technology, Pamplin College of Business, Virginia Tech, pp. 1–9

003. Paul Benjamin Lowry (2019). “[An emerging scholar’s guide to more effective citation of sources and management of citations](#),” *Working Paper*, last updated April 05, 2019, Department of Business Information Technology, Pamplin College of Business, Virginia Tech, pp. 1–8 (doi: <https://doi.org/10.13140/RG.2.2.32081.79204>).
002. Paul Benjamin Lowry (2018). “[An emerging scholar’s guide to writing theory-based post-positivistic academic articles](#),” *Working Paper*, last updated November 17, 2018, Department of Business Information Technology, Pamplin College of Business, Virginia Tech, pp. 1–21 (doi: <https://doi.org/10.13140/RG.2.2.34950.01608>).
001. Paul Benjamin Lowry (2018). “[An emerging scholar’s guide to the leading international information systems and business analytics research resources and publication outlets](#),” *Working Paper*, last updated September 19, 2018, Department of Business Information Technology, Pamplin College of Business, Virginia Tech, pp. 1–17 (doi: <http://dx.doi.org/10.2139/ssrn.3252222>)

Formal Research Presentations, Guest Speaker, and Panels

070. Paul Benjamin Lowry (2023). “Fostering the design and governance of the metaverse: What can information systems research contribute to this compelling area of research?,” Invited Distinguished Professors Series, Presented at the *University of Dayton*, Ohio, April 14, 2023.
069. Paul Benjamin Lowry (2022). “fostering the design and governance of the metaverse: What can information systems research contribute to this compelling area of research?,” Presented at the *Southern University of Sciences and Technology (SUSTech)*, China, November 4, 2022
068. Paul Benjamin Lowry (2022). “How to conduct information systems research: Applied examples leveraging the context of the Metaverse,” Presented at *Deakin University*, Melbourne, Australia, November 2, 2022
067. Paul Benjamin Lowry with fellow panel members, Viswanath Venkatesh, Dipankar Chakravarti, Cindy Devers, and Sarah Stein (2022) “Doctoral students panel session: Diversity, ethical scholarly and research practices symposium,” Pamplin College of Business, Virginia Tech, August 19.
066. Paul Benjamin with fellow panel members, De Liu, Radhika Santhanam, and Rochar Landers (2022). “Developing Gamification Research in Information Systems,” panel presentation, at *America’s Conference on Information Systems (AMCIS 2022)*, August 13, 2022.
065. Paul Benjamin Lowry with fellow panel members, Abhay N Mishra, Gondy Leroy, and Peiqin Zhang (2022). “Discipline of research Work,” panel presentation, at *America’s Conference on Information Systems, Doctoral Consortium (AMCIS 2022)*, August 10, 2022.
064. Paul Benjamin Lowry with fellow panel members, Dipankar Chakravarti, Rick Hunt, and Kevin Carlson (2020) “Doctoral students panel session: Diversity, ethical scholarly and research practices symposium,” Pamplin College of Business, Virginia Tech, August 21.
063. Paul Benjamin Lowry with fellow panel members, John Leslie King, Len Jessup, Jim Wetherbe, and Greg Anderson (2020). “Educational disruption and rising Expectations in higher education,” panel presentation, at America’s Conference on Information Systems (AMCIS 2020), at the Early Career Workshop, August 11.
062. Paul Benjamin Lowry (2020). “A comprehensive empirical examination of the dominant theories in information security research that leverage fear appeals: unearthing compelling new research directions,” *Executive Ph.D. (BXHR) Distinguished Speaker Colloquium*, Virginia Tech, Fairfax, VA, February 21.
061. Isabella Seeber, Lena Waizenegger, Stefan Seidel, Stefan Morana, Izak Benbasat, and Paul Benjamin Lowry (2019). “Reinventing collaboration with autonomous technology-based agents,” *European Conference on Information Systems (ECIS 2019)*, Stockholm-Uppsala, Sweden, June 8–14.

060. Paul Benjamin Lowry (2019). "Vexing problems and compelling research opportunities in organizational and behavioral security research," University of Texas at Tyler, March 1.
059. Paul Benjamin Lowry (2019). "We're not 'done' with organizational security research: Building and testing organizational theory through advanced two-stage meta-analytic structural equation modeling (TSSEM)," The College of William & Mary, February 15.
058. Paul Benjamin Lowry (2019). "Building and testing theory through advanced two-stage meta-analytic structural equation modeling (TSSEM): An illustration with protection motivation theory versus the extended parallel process model," Florida Atlantic University, January 28.
057. Paul Benjamin Lowry (2018). "Building and testing theory through advanced two-stage meta-analytic structural equation modeling (TSSEM): An illustration with protection motivation theory versus the extended parallel process model," University of Nevada at Las-Vegas, October 14.
056. Paul Benjamin Lowry (2017). "Using a contextualized gamification design to improve employees' organizational IT security compliance through longitudinal use," Temple University, October 20.
055. Paul Benjamin Lowry (2017). "Using a contextualized gamification design to improve employees' organizational IT security compliance through longitudinal use," Virginia Tech, October 16.
054. Paul Benjamin Lowry (2016). "Leveraging fear-appeals to better secure organisations' information assets," Faculty of Business Administration, The Chinese University of Hong Kong, March 16.
053. Paul Benjamin Lowry (2015). "Leveraging fear-appeals to better secure organisations' information assets," Faculty of Business and Economics, The University of Hong Kong, December 9.
052. Paul Benjamin Lowry (2015). "Putting fear back into fear-appeals research to better secure organisations," research seminar, School of Business and Management, The Hong Kong University of Science and Technology, April 22.
051. Paul Benjamin Lowry (2015). "Putting fear back into fear-appeals research to better secure organisations," research seminar, Department of Information Systems, College of Business, City University of Hong Kong, March 17.
050. Paul Benjamin Lowry, Dongsong Zhang, and Dezhi Wu (2014). "Understanding patients' compliance behavior in a mobile healthcare system: The role of trust and planned behavior," *International Conference on Information Systems (ICIS 2014)*, Auckland, New Zealand, December 14–17.
049. Paul Benjamin Lowry (2013). "Putting fear back into fear-appeals research to better secure organisations," Ph.D. research seminar, Department of Information Systems, City University of Hong Kong, November 12.
048. *Gregory D. Moody, Paul Benjamin Lowry, and Dennis F. Galletta (2013). "Explaining the engenderment and role of consumer ambivalence in e-commerce," *Pacific Asia Conference on Information Systems (PACIS 2013)*, Jeju Island, Korea, June 18–22.
047. Paul Benjamin Lowry and Gregory D. Moody (2013). "Explaining opposing compliance motivations towards organizational information security policies," *Annual Hawaii International Conference on System Sciences (HICSS-46)*, Maui, HI, January 7–10.
046. Paul Benjamin Lowry, Kamel Rouibah, Gregory D. Moody, and Mikko Siponen (2012). "Towards a cross-cultural model of whistle-blowing systems use," *Pacific Asia Conference on Information Systems (PACIS 2012)*, Ho Chi Minh City, Vietnam, July 11–15.
045. Paul Benjamin Lowry (2012). "Overview of behavioural information systems security research," Forum on Information Systems Security hosted by City University and Tilberg University (UvT) (Netherlands), Friday April 13.
044. Paul Benjamin Lowry (2012). "Overview of success in researching behavioural information systems security," Guest speaker (televideo) for Merrill Warkentin's Ph.D. seminar at Mississippi State U., March 6.

043. Paul Benjamin Lowry (2012). Panel participant for panel entitled, "Predicting the future of IT security." Kaspersky IT security conference, City University of Hong Kong, March 15.
042. Paul Benjamin Lowry (2011). "Proposing a Unified Dual-Process Model to Predict IT Security Policy Compliance in Organisations," City U. of Hong Kong (simultaneously video conferenced to U. of Science and Technology, China), Kowloon, Hong Kong, People's Republic of China, October 18.
041. Paul Benjamin Lowry (2011). "An overview of organizational information systems security research," EMLYON Business School, Lyon, France, April 03.
040. Paul Benjamin Lowry (2011). "Changing the organizational insider from the weakest link in the organizational security chain to the strongest link," City U. of Hong Kong, Kowloon, Hong Kong, People's Republic of China, February 14.
039. Paul Benjamin Lowry (2010). "Be careful what you wish for: Proposing the IT policy control-reactance model (ITPCRM) to predict professionals' intent to comply with new IT security policies along with their resulting anger," *MIS Quarterly Pre-ICIS Workshop for Authors*, St. Louis, MO, December 12.
038. Gregory D. Moody, Dennis F. Galletta, Paul Benjamin Lowry (2010), "Unifying conflicting models of trust and distrust for enhanced understanding and predictive power in organizational relationships: Proposing the unified trust-distrust model (UTDM)," *Journal of the Association for Information Systems Theory Development Workshop at the International Conference on Systems Sciences (ICIS 2010)*, St. Louis, MO, December 11.
037. Paul Benjamin Lowry (2010). "Information security to the organisational insider: A qualitative investigation," Industry security seminar, sponsored by the Information Systems Security Research Center at the U. of Oulu, Department of Information Processing Science, Mikkeli, Finland, July 6.
036. Paul Benjamin Lowry (2010). "How to know if the boss is going too far: Using theories of formal control, mandatoriness, and reactance to explain intent to use new it security policies," City U. of Hong Kong (simultaneously video conferenced to U. of Science and Technology, China), Kowloon, Hong Kong, People's Republic of China, April 23.
035. Paul Benjamin Lowry and Martin Hassell (2008). "Proposing the hedonic affect model (HAM) to explain how stimuli and performance expectations predict affect in individual and group hedonic systems use," *Journal of the Association for Information Systems Theory Development Workshop at the International Conference on Systems Sciences (ICIS 2008)*, Paris, France, December 13.
034. Paul Benjamin Lowry (2008). "Post-positivist perspectives on information and communication technologies (ICT) research," U. College Dublin, Dublin, Ireland, April 30.
033. Paul Benjamin Lowry (2008). "Creating shared cognition and implicit coordination in teams," Faculty of Economics and Business, U. of Sydney, Sydney, Australia, March 10.
032. Paul Benjamin Lowry (2008). "Shared cognition and implicit coordination in it artifact error-detection teams," Culverhouse College of Commerce & Business Administration, U. of Alabama, Tuscaloosa, AL, March 5.
031. Paul Benjamin Lowry (2008). "Shared cognition and implicit coordination in it artifact error-detection teams," School of Computing, National U. of Singapore, Singapore, February 28.
030. Paul Benjamin Lowry (2008), "Shared cognition and implicit coordination in it artifact error-detection teams," Iowa State U. of Science and Technology, Ames, IA, February 22.
029. Paul Benjamin Lowry (2008). "Explaining, predicting, and measuring shared cognition and implicit coordination in IT artifact error-detection teams," Bryan School of Business and Economics, U. of North Carolina at Greensboro, Greensboro, NC, February 8.

028. Gwendolyn Kolfschoten, Paul Benjamin Lowry, Douglas L. Dean, and Mehruz Kamal (2008). "A measurement framework for patterns of collaboration," Collaboration Engineering Workshop, *Annual Hawaii International Conference on System Sciences (HICSS-41)*, Waikoloa, HI, January 7.
027. Paul Benjamin Lowry (2007). "Proposing the interactivity-stimulus-attention model (ISAM) to explain and predict enjoyment, immersion, and adoption of purely hedonic systems," *Special Interest Group on Human-Computer Interaction 2007 Pre-ICIS Workshop at the International Conference on System Sciences (ICIS 2007)*, Montréal, Canada, December 8.
026. Joey George (Florida State U., Editor-in-Chief), Steve Alter (U. of San Francisco), Jane Fedorowicz (Bentley College), Jerry Luftman (Stevens Institute of Technology), and Paul Benjamin Lowry (Brigham Young U.) (2007). Panel presentation entitled, "What makes CAIS tick?," *Annual Americas Conference on Information Systems (AMCIS 2007)*, Keystone, CO, August 9.
025. Paul Benjamin Lowry (2007). "First impressions with websites: The effect of the familiarity and credibility of corporate logos on perceived consumer swift trust of websites," *International Conference on HCI (HCII 2007)*, Beijing, People's Republic of China, July 22–27.
024. Paul Benjamin Lowry (2007). "The impact of national culture and social presence on trust and communication quality within collaborative groups," *Annual Hawaii International Conference on System Sciences (HICSS-40)*, Waikoloa, HI, January 3–6.
023. Paul Benjamin Lowry (2007). "Group size effects in collaborative heuristic evaluation," 2007 Collaboration Engineering Workshop, *Annual Hawaii International Conference on System Sciences (HICSS-40)*, Kona, HI, January 3, 2007.
022. Paul Benjamin Lowry (2006). "Explaining and predicting outcomes of large classrooms using audience response systems," *Annual Hawaii International Conference on System Sciences (HICSS-39)*, Kauai, HI, January 4–7.
021. Paul Benjamin Lowry (2006). "Culture and media effects on group decision making under majority influence," *Annual Hawaii International Conference on System Sciences (HICSS-39)*, Kauai, HI, January 4–7.
020. Paul Benjamin Lowry (2005). "Information systems research foundations;" first-year doctoral students in Doctoral of Computer Science in Enterprise Information Systems, Colorado Technical U., Colorado Springs, CO, October 15.
019. Paul Benjamin Lowry (2003). "Improving the usability evaluation technique, heuristic evaluation, through the use of collaborative software," *Annual Americas Conference on Information Systems (AMCIS 2003)*, Tampa, FL, August 4–5.
018. Paul Benjamin Lowry (2003). "New perspectives on global information systems journal rankings and reference disciplines," *Annual Americas Conference on Information Systems (AMCIS 2003)*, Tampa, FL, August 4–5.
017. Paul Benjamin Lowry (2002). "Design requirements for collaborative writing tools for distributed work over the internet," *Annual Americas Conference on Information Systems (AMCIS 2002)*, Dallas, TX, August 9–11.
016. Paul Benjamin Lowry (2002). "Research on process structure for distributed, asynchronous collaborative writing groups," *Annual Americas Conference on Information Systems (AMCIS 2002)*, Dallas, TX, August 9–11.
015. Paul Benjamin Lowry (2002). "Research on proximity choices for distributed, asynchronous collaborative writing groups," *Annual Americas Conference on Information Systems (AMCIS 2002)*, Dallas, TX, August 9–11.
014. Paul Benjamin Lowry (2002). "Improving distributed collaborative writing over the internet using enhanced processes, proximity choices, and a Java-based collaborative writing tool," U. of Kansas, Lawrence, KS, February 18.

013. Paul Benjamin Lowry (2002). "Improving distributed collaborative writing over the internet using enhanced processes, proximity choices, and a Java-based collaborative writing tool," School of Hotel Administration, Cornell U., Ithaca, NY, February 11.
012. Paul Benjamin Lowry (2002). "Improving distributed collaborative writing over the internet using enhanced processes, proximity choices, and a Java-based collaborative writing tool," Texas A&M U., College Station, Texas, February 4.
011. Paul Benjamin Lowry (2002). "Improving distributed collaborative writing over the internet using enhanced processes, proximity choices, and a Java-based collaborative writing tool," Bentley College, Waltham, MA, January 25.
010. Paul Benjamin Lowry (2002). "Improving distributed collaborative writing over the internet using enhanced processes, proximity choices, and a Java-based collaborative writing tool," Marriott School, Brigham Young U., Provo, UT, January 18.
009. Paul Benjamin Lowry (2002). "Synchronous, distributed collaborative writing for policy agenda setting using Collaboratus, an internet-based collaboration tool," *Annual Hawaii International Conference on System Sciences (HICSS-35)*, Waikoloa, HI, January 7–10.
008. Paul Benjamin Lowry (2002). "Users experiences in collaborative writing using Collaboratus, an internet-based collaborative work," *Annual Hawaii International Conference on System Sciences (HICSS-35)*, Waikoloa, HI, January 7–10.
007. Paul Benjamin Lowry (2002). "Using the thinkLet framework to improve distributed collaborative writing," *Annual Hawaii International Conference on System Sciences (HICSS-35)*, Waikoloa, HI, January 7–10.
006. Paul Benjamin Lowry and James D. Lee (2001). "Using Collaboratus for distributed group work," CMI / NSF (National Science Foundation) Cooperative Research Center Semi-Annual Meeting, U. of Arizona, Tucson, AZ, April 20.
005. Paul Benjamin Lowry (2001). "XML data mediation and collaboration: A proposed comprehensive architecture and query requirements for using XML to mediate heterogeneous data sources and targets," *Annual Hawaii International Conference on System Sciences (HICSS-34)*, Maui, HI, January 3–6.
004. Paul Benjamin Lowry and Conan Albrecht (2000). "Collaboratus: The future of collaboration," CMI / NSF (National Science Foundation) Cooperative Research Center Semi-Annual Meeting, U. of Arizona, Tucson, AZ, October 23.
003. Paul Benjamin Lowry (1999). "Java GroupWriter and CoReview," CMI / NSF (National Science Foundation) Cooperative Research Center Semi-Annual Meeting, U. of Arizona, Tucson, AZ, December 3.
002. Paul Benjamin Lowry (1999). "Java implementation of GroupWriter," CMI / DESCIM (Defense Environmental Security Corporate Information Management) Meeting, U. of Arizona, Tucson, AZ, October 28.
001. Paul Benjamin Lowry (1999). "Java GroupWriter overview," CMI / Ventana Corporation Meeting, U. of Arizona, Tucson, AZ, October 7.

DOCTORAL ADVISEMENT, DOCTORAL COMMITTEES, AND DOCTORAL SERVICE

I have formally taught, mentored, helped place, and co-authored with **60** students who completed Ph.D. and DBA degrees, as noted in this section.

Doctoral Student	Program	My Role	Details
060. Rahimi, Mohammad	Ph.D. Virginia Tech	Co-advisor (lead)	February 2023–present; research focus: chatbots, healthcare IT, remote healthcare, artificial intelligence
059. <u>Wang, Jeremy Fei</u>	Executive Ph.D. Virginia Tech	Advisor	September 2019–December 2022; research focus: artificial intelligence agents use for information bots (initial placement: Associate Professor Flagler College. Current position: Associate Professor of Management Information Systems, Director of the China Program (Nov 2023)
058. <u>Brown, Nicholas James</u>	Ph.D. Virginia Tech	Co-advisor (lead)	July 2019–May 2023; research focus: large-scale, AI-driven organizational and societal privacy and security surveillance issues (initial placement <u>Operations & Decision Technologies, Kelly School of Business, Indiana U.</u>). Current position: Assistant Professor Department of Operations & Decision Technologies, Kelly School of Business, Indiana U. (Nov 2023)
057. Bahja, Jonilda	Ph.D. Virginia Tech	Co-advisor (lead)	June 2019–February 2022; research focus: automated service bot agent design and human-factor considerations (industry)
056. <u>Calderon, Eduardo (David) Villacis</u>	Ph.D. Virginia Tech	Co-advisor (second)	January 2019–August 2022; research focus: healthcare IT and online healthcare support communities (initial placement <u>U. of Texas at El Paso</u>). Current position: Assistant Professor of Accounting and Information Systems at the University of Texas at El Paso (Nov 2023)
055. <u>Choi, Daniel DaeEun</u>	Ph.D. Virginia Tech	Co-advisor (lead)	Virginia Tech (US); May 2017–July 2022; research focus: design science and behavioral solutions to IoT device and automated cars consumer privacy issues (initial placement <u>California State U.–Northridge</u>). Current position: Assistant Professor of Systems and Operations Management, California State U.–Northridge) (Nov 2023)
054. Jewett, James	Executive Ph.D. Virginia Tech	Advisor	March 2019–present; research focus: understanding and preventing IT workarounds in organizations
053. Hull, David Michael	Ph.D. CityU of Hong Kong	Co-advisor (lead)	August 2014–August 2017; initial job placement at the <u>Department of Computer Science, U. of Texas at Tyler</u> ; research focus: narrative-based online learning platform innovations and organizational security training interventions
052. <u>Schütz, Sebastian</u>	Ph.D. CityU of Hong Kong	Co-advisor (lead)	August 2014–August 2017; initial placement at <u>Sam M. Walton College of Business, U. of Arkansas</u> ; research focus: behavioral and organizational security innovations through construals, training, and improved messaging. Current position Assistant Professor Department of Information Systems and Business Analytics, College of Business, Florida International University

Doctoral Student	Program	My Role	Details
051. Zheng, Bowen	Ph.D. U. of Science & Technology–China & CityU of Hong Kong	Co-advisor (second)	Ph.D. (IS) doctoral co-supervisor (second, with Hefu LIU) for;; July 2014–December 2018; initial placement at School of Economics and Management, Tsinghua U. ; research focus: online social media and privacy issues and crisis communication
050. Maida, Martina	Ph.D. Vienna U. of Economics & Business (Austria)	Co-advisor (second)	October 2013–August 2016; initial placement at Vienna U. of Economics and Business (Wirtschaftsuniversität Wien); research focus: online recommender systems and gamification
049. Zhang, Jun	Ph.D. CityU of Hong Kong	Co-advisor (lead)	September 2012—August 2016; initial placement at the U. of Science and Technology–China ; research focus: privacy and intrinsic motivation issues in gamified fitness platforms; current position Associate Professor of Information Systems, Wuhan University (Nov 2023)
048. Zhang, Shanshan	Ph.D. U. of Science & Technology–China & CityU of Hong Kong	Co-advisor (second)	September 2012–August 2016; initial placement was at Zhejiang U. of Technology (China); research focus: on online social media, privacy, and gamification
047. Bengler, Bernhard	DBA City U. of Hong Kong	Co-advisor (second)	May 2012–August 2016; initial executive placement as Director of Cloud Services and SaaS at Kaspersky Lab , Asia Limited; research focus: strategic management of cloud computing information security
046. Lo, Suk Yee Lana	DBA City U. of Hong Kong	Co-advisor (second)	August 2011–August 2016; initial executive placement in executive IT management at Jockey Club of Hong Kong (China); research focus: cloud computing implementation strategy
045. We, Jie	Ph.D. CityU of Hong Kong	Advisor	July 2011–June 2013; initial placement was at Sun Yat-sen U. , China; research focus: RFID technology adoption, innovation, and diffusion
044. Jiang, Chunping	Ph.D. CityU of Hong Kong	Advisor	January 2012–May 2013; initial placement was at Zhejiang U. , China; research focus: reducing consumer uncertainty perceptions in e-commerce
043. Gedris, Kira	Ph.D. Virginia Tech	Committee	November 2023.
042. Kormylo, Cameron	Ph.D. Virginia Tech	Committee	January 2021–December 2023; initial placement as Assistant Professor in Information Systems at the Department of Information Technology, Analytics and Operations, Mendoza College of Business, University of Notre Dame (Nov 2023)
041. Malir, Behnam	Ph.D. Virginia Tech	Committee	January 2021–August 2023; initial placement Assistant Professor of Enterprise Systems and Analytics, Georgia Southern University
040. Eroglu, Derya Ipek	Ph.D. Virginia Tech	Committee	December 2019–August 2023; initial placement Assistant Professor, Computing Sciences, SUNY Brockport
039. Shin, Seunghun	Ph.D. Hospitality Virginia Tech	Committee	May 2019–May 2021
038. Han, Yegyü	Executive Ph.D. Virginia Tech	Committee	August 2019–August 2021); initial placement: Instituto de Empresa U. in Madrid, Spain
037. Menard, Philip	Ph.D. Mississippi State U.	Committee	March 2014–June 2015; initial placement: U. of Texas at San Antonio
036. Liu, Libo	Ph.D. CityU of Hong Kong	Committee	April 2013–April 2015; placed at Swinburne U. of Technology; current position: U. of Melbourne

Doctoral Student	Program	My Role	Details
035. Giboney, Justin	Ph.D. U. of Arizona	Committee	June 2012–June 2014; placement at Brigham Young U.
034. <u>Moody, Gregory</u>	Ph.D. U. of Pittsburgh	Committee	February 2009–June 2011; placement at UNLV; currently Full Professor of Information Systems at the College of Business, UNLV (Nov 2023)
033. Posey, Clay	DBA Louisiana Tech	Committee	April 2008–May 2010; initial placement at U. of Alabama; currently at Brigham Young U.
032. <u>Vance, Anthony</u>	Ph.D. Georgia State U.	Committee	January 2006–April 2008; currently Full Professor in Business Information Technology, Pamplin College of Business, Virginia Tech (Nov 2023)
031. Liu, Tao	Ph.D. U. of Science & Technology–China & CityU of Hong Kong	Committee	U. of Science and Technology–China and City U. of Hong Kong joint Ph.D. programme (September 2012– August 2016)
030. Chen, Rui	Ph.D. CityU of Hong Kong	Committee	City U. of Hong Kong (September 2012– August 2016)
029. Chan, C. K.	DBA City U. of Hong Kong	Committee	City U. of Hong Kong (C.K.’s research focus is on the effectiveness of interactive video channels in the delivery of banking services; June 2013–August 2015)
028. <u>Barlow, Jordan B.</u>	Ph.D. Indiana U.	Ph.D. prep	Ph.D. placement at Indiana U.; current position: Assistant Professor of Operations and Supply Chain Management, U. of St. Thomas (Nov 2023)
027. <u>Bui, Quang</u>	Ph.D. Bentley U.	Ph.D. prep	Ph.D. placement Bentley U.; current position: Associate Professor, Department of MIS, Marketing, and Analytics, Saunders College of Business, Rochester Institute of Technology (Nov 2023)
026. Curtis, Aaron	Ph.D. Indiana U.	Ph.D. prep	Ph.D. placement at Indiana U.; current position: Brigham Young U.-Hawaii
025. <u>Dunn, Brian</u>	Ph.D. U. of Pittsburgh	Ph.D. prep	Ph.D. placement at U. of Pittsburgh; November 2011–August 2014; initial placement at U. of Oklahoma; current position: Associate Professor in Data Analytics and Information Systems, Utah State U. (Nov 2023)
024. Gaskin, James	Ph.D. Case Western U.	Ph.D. prep	Ph.D. placement at Case Western U.; current position: Brigham Young U.
023. Gregory, Tom	Ph.D. Georgia State U.	Ph.D. prep	Ph.D. placement at Georgia State U.; initial placement Indiana U. (self-employed industry professional)
022. <u>Hammer, Bryan</u>	Ph.D. U. of Arkansas	Ph.D. prep	Ph.D. placement at U. of Arkansas; initial placement Oklahoma State U.; current position Assistant professor Department of management information systems, University of Montana (Nov 2023)
021. Hassell, Martin	Ph.D. U. of Arkansas	Ph.D. prep	Ph.D. placement at U. of Arkansas; current position: Northern Arizona U.
020. <u>Humpherys, Sean</u>	Ph.D. U. of Arizona	Ph.D. prep	Ph.D. placement at U. of Arizona; current position: Associate Professor, West Texas A&M U. (Nov 2023)
019. Jenkins, Jeffrey L.	Ph.D. U. of Arizona	Ph.D. prep	Ph.D. placement at U. of Arizona; current position: Brigham Young U.
018. Keith, Mark	Ph.D. Arizona State U.	Ph.D. prep	Ph.D. placement at Arizona State U.; current position: Brigham Young U.
017. Kettles, Degan	Ph.D. Arizona State U.	Ph.D. prep	Ph.D. placement at Arizona State U.; current position: Brigham Young U.
016. <u>Moffit, Kevin</u>	Ph.D. U. of Arizona	Ph.D. prep	Ph.D. placement at U. of Arizona; current position: Associate Professor in Accounting and Information Systems, Rutgers U. (Nov 2023)

Doctoral Student	Program	My Role	Details
015. Pickard, Matthew	Ph.D. U. of Arizona	Ph.D. prep	Ph.D. placement at U. of Arizona; current position: U. of Northern Illinois
014. Read, Aaron	Ph.D. U. of Nebraska at Omaha	Ph.D. prep	Ph.D. placement at U. of Nebraska at Omaha (self-employed in industry)
013. Schuetzler, Ryan	Ph.D. U. of Arizona	Ph.D. prep	Ph.D. placement at U. of Arizona; current position: Brigham Young U.
012. Spaulding, Trent	Ph.D. Arizona State U.	Ph.D. prep	Ph.D. placement at Arizona State U.; current position: Appalachian State U.
011. Twyman, Nathan	Ph.D. U. of Arizona	Ph.D. prep	Ph.D. placement at U. of Arizona; current position: Brigham Young U.
010. Jeffrey D. Wall	Ph.D. U. of North Carolina, Greensboro	Ph.D. prep	Ph.D. placement at U. of North Carolina at Greensboro; current position: Michigan Tech
009. Wells, Taylor	Ph.D. Indiana U.	Ph.D. prep	Ph.D. placement at Indiana U.; current position: Brigham Young U.
008. Wilson, David	Ph.D. U. of Arizona	Ph.D. prep	Ph.D. placement at U. of Arizona; current position: Brigham Young U.
007. Palanisamy, Ratika	Ph.D. U. of Malaysia	Ph.D. examiner	Faculty of Computer Science and Information Technology, U. of Malaysia, Kuala Lumpur, 2022
006. van den Bergh Maureen	Ph.D. U. of Johannesburg	Ph.D. examiner	College of Business and Economics, U. of Johannesburg, 2019
005. Svedi, Zorana	Ph.D. Simon Frasier U. (Canada)	Ph.D. examiner	Simon Frasier U. (Canada; October 2014–January 2015)
004. Siu, Edward	DBA City U. of Hong Kong	DBA examiner	City U. of Hong Kong (August 2011–August 2014).
003. Dibia, Victor	DBA City U. of Hong Kong	Ph.D. examiner	City U. of Hong Kong (August 2014–August 2016)
002. Zhang, Jingzhi	Ph.D. CityU of Hong Kong	Ph.D. examiner	City U. of Hong Kong (September 2013– August 2016)
001. Lam Kawai Cannie	DBA Hong Kong Polytechnic U.	DBA examiner	Hong Kong Polytechnic U., 2011

*Ph.D. prep = formally taught Ph.D.-level seminars and conducted peer-reviewed research with these students, and then helped place them in top IS Ph.D. programs

Other Doctoral Service:

- AMCIS doctoral consortium group leader and invited panellist on Ph.D. success, Americas Conference on Information Systems (ACMIS 2022), Minneapolis, August 10–11
- Appointed Member of Board of Studies for Doctor of Philosophy (Ph.D.) Program, Representative of Higher Education (IPT) Faculty of Computer Science & Information Technology, University of Malaysia, three year appointment (07-Mar-2022 to 03-Mar-2025)
- **Founding coordinator of Marriott School's IS Ph.D. preparation program** / track in the Master's of Information Systems Management degree (May 2003–June 2011); mentored, co-authored, and placed **35** Masters students in top Ph.D. programs in the US and Canada, such as U. Arizona, U. British Columbia, Indiana U., Georgia State U., Case Western Reserve U., U. Minnesota, U. Pittsburgh, and Temple U.
- BIT Ph.D. and Graduate Programs Director, Virginia Tech (September 2019–present)
- AMCIS 2020 senior doctoral consortium faculty camp mentor (August 12 and August 13, 2020)
- April 10, 2018 received “College Excellent Ph.D. Supervision Award 2017,” for Ph.D. supervision and placement results from when I worked at the City University of Hong Kong
- External Ph.D. examiner for School of Information Systems, University of Southern Queensland (Australia), serving with Mark TOLEMAN (July 2010–October 2010).
- Appointed member of Program Committee and Advisory Board for Colorado Technical University's Doctoral of Computer Science in Enterprise Information Systems degree, 2006–2008.
- Appointed member of expert panel to oversee the creation of a doctoral program in computer science with an emphasis in management information systems at Colorado Technical University (USA), 2005.

TEACHING, CURRICULUM INNOVATION, AND COURSE DEVELOPMENT

Course#	Program Type	Institution	Description and disposition
BIT 7994	Ph.D.	Virginia Tech	Research and dissertation seminar
BIT 6501	Ph.D.	Virginia Tech	Computational statistics and programming with R for applied scientific business research [created college-level methods course for Ph.D. students]
BIT 6984	Ph.D. and Executive Ph.D.	Virginia Tech	Summer research seminar [created course for Ph.D. and Executive Ph.D. students]
BIT 6424	Ph.D. and Executive Ph.D.	Virginia Tech	Seminar in theory building [created course for Ph.D. and Executive Ph.D. students]
BIT 6414	Ph.D. and Executive Ph.D.	Virginia Tech	Seminar in information technology [created course for Ph.D. and Executive Ph.D. students]
BIT 5524	Master's Business Analytics / BIT Ph.D.	Virginia Tech	introduction to business intelligence and business analytics [created course for Master's and Ph.D. students]
MSBA7001	Master's Business Analytics	U. of Hong Kong	Business analytics and data mining [created course as the lead course for new Master's of Science in Business Analytics]
IMBA6103	Executive MBA	U. of Hong Kong & Fudan U.	Information and operations management [created all new content and cases]
IIMT20601	Undergraduate (intro)	U. of Hong Kong	Management information systems [foundational]
IS8007	Ph.D.	City U. of Hong Kong	Theory building for information systems and theory-inspired design [created interdisciplinary / cross-university Ph.D. course]
FB8905	DBA	City U. of Hong Kong	Ph.D. student summer research project
FB8007D	DBA	City U. of Hong Kong	DBA doctoral thesis
FB8009D	DBA	City U. of Hong Kong	Directed Studies II for DBA Participants
FB8008D	DBA	City U. of Hong Kong	Directed Studies I for DBA Participants
IS6912	Ph.D.	City U. of Hong Kong	Mentoring post-graduate students on research projects
FB5003	MBA	City U. of Hong Kong	Management Information Systems [redesigned course; also served as course examiner]
IS4546	Undergraduate (senior)	City U. of Hong Kong	Social, legal, and ethical issues of the internet [redesigned course; also served as course examiner]
JC4002	Undergraduate (senior)	City U. of Hong Kong	Legal, ethical & security issues in marketing information management [redesigned course; also served as course examiner]
CB2500	Undergraduate (intro)	City U. of Hong Kong	Information management [introductory foundation course; redesigned course; also served as course examiner]
IS693R	Ph.D. prep program	Brigham Young U.	Mentored student research course [created course for mentored student Ph.D.-level research project]
IS647	Master's ISM	Brigham Young U.	Management of information systems [created course]
IS612	Ph.D. prep program	Brigham Young U.	Quantitative information systems research seminar [created course; in-depth quantitative Ph.D. research]
IS611	Ph.D. prep program	Brigham Young U.	Introduction to academic information systems research [created course; further in-depth Ph.D. level research and publishing]

Course#	Program Type	Institution	Description and disposition
IS572	Ph.D. prep program	Brigham Young U.	Academic information systems research II [created course for Ph.D. prep program; Ph.D. level 2 nd semester research seminar and scientific research project]
IS571	Ph.D. prep program	Brigham Young U.	Academic information systems research I [created course for Ph.D. prep program; Ph.D. level 1 st semester research seminar and scientific research project]
IS561	Master's ISM	Brigham Young U.	Strategic management of information systems [created course; focus on strategy management and Harvard cases]
IS552	Master's ISM	Brigham Young U.	IT / e-Business Management Consulting [created courses; master's project; actual consulting projects with firms in industry]
IS490	Undergraduate (senior)	Brigham Young U.	Senior capstone: information systems consulting and HCI [created course; included consulting projects with actual firms]
IS201	Undergraduate (intro)	Brigham Young U.	Introduction to information systems [foundation course; helped update and innovate new modules]
MIS 441	Undergraduate (senior)	U. of Arizona	Senior capstone: Design, prototyping, and usability of web-based systems

MAJOR AWARDS AND RECOGNITIONS

- In 2023, for the 20-year period between 2003–2022, he was ranked 5th in the world for both the top-6 and top-8 journals and 8th in the world for the top-4 journals, for 10-year period between 2013–2022, he was ranked 1st in the world for the top-8, 2nd for the top-6, and 4th for the top-4 journals; for the 5-year period between 2018–2022, he was ranked the 7th most productive information systems (IS) scholar in the world for publishing in the top–8 journals, 11th for the top-6 journals, and 19th for the top-4 journals.
- February 2023, ranked #146 of all US Business School Researchers and #287 in the world by Research.com
- October 2022 received the best Department Editor (DE) award of the year at the Decision Sciences Journal (DSJ)
- March 2022 ranked 28th (tied) for all-time h-index rankings of living and deceased worldwide IS scholars, “The H-Index for Management Information Systems,” University of Arizona, AI Lab
- In 2022 received the JAIS 2021 Best Paper Nomination for the following publication: Sebastian W. Schuetz, Paul Benjamin Lowry, Daniel A. Pienta, and Jason Bennett Thatcher (2021). “[Improving the design of information security messages by leveraging the effects of temporal distance and argument nature](https://doi.org/10.17705/1jais.00697),” *Journal of the Association for Information Systems (JAIS)*, vol. 22(5), pp. 1376–1428 (doi: <https://doi.org/10.17705/1jais.00697>)
- In 2022, for the 10-year period between 2012–2021, he was ranked 1st in the world for the top-8, 2nd for the top-6, and 3rd for the top-4 journals; for the 5-year period between 2017–2021, he was ranked the 3rd most productive information systems (IS) scholar in the world for publishing in the top–8 journals, 4th for the top-6 journals, and 14th for the top-4 journals.
- Received the 2020–2021 Award for Outstanding Faculty in Doctoral Education, Pamplin College of Business, Virginia Tech
- In 2021, Paul was ranked the 1st most productive information systems (IS) scholar in the world for publishing in the top–8 journals, 2nd for the top-6 journals, and 5th for the top-4 journals—all between 2016–2020; for the 10-year period between 2011–2020, he was ranked 1st in the world for the top-8, 2nd for the top-6, and 2nd for the top-4.
- In 2020, Paul was ranked the 1st most productive IS scholar in the world for publishing in the top–8 and top-6 journals and ranked 2nd for the top-4 journals (one spot behind Viswanath Venkatesh)—all between 2015–2019; for the 10-year period between 2006–2019, he was ranked 3rd in the world (behind Viswanath Venkatesh and Izak Benbasat) for both the top-6 and top-8 journals and 4th (behind Viswanath Venkatesh, Andrew Whinston, and Izak Benbasat) for the top-4 journals.
- 15-June-2020, the following paper was selected as the runner up for the 2019 best paper award at the *Journal of*

Information Technology (JIT): Nik Rushdi Hassan, Lars Mathieson, and Paul Benjamin Lowry (2019). “[The process of information systems theorizing as a discursive practice](#),” *Journal of Information Technology (JIT)*, vol. 34(3), pp. 198–220 (doi: <https://doi.org/10.1177/0268396219832004>)

- In 2020, was selected as a member of the AIS College of Academic Leadership
- December 15, 2019, as awarded at ICIS 2019 in Munich Germany, Paul was selected in the inaugural group from the Association for Information Systems, as “AIS Distinguished Member, Cum Laude.”
- In 2019, Paul was ranked the 1st most productive IS scholar in the world for publishing in the top–8 and top–6 journals and ranked 2nd for the top–4 journals (one spot behind Viswanath Venkatesh)—all between 2014–2018; for the 10-year period between 2007–2018, he was ranked 2nd in the world (one spot behind Viswanath Venkatesh) for the top–6 journals and 4th (behind Viswanath Venkatesh, Andrew Whinston, and Izak Benbasat) for the top–4 journals.
- December 1, 2019 the Decision Sciences Institutes selected the following paper as a finalist for the 2019 best paper award at the *Decision Sciences Journal*: Frederik von Briel, Christoph Schneider, and Paul Benjamin Lowry (2019). “[Absorbing knowledge from and with external partners: The role of social integration mechanisms](#)” *Decision Sciences Journal (DSJ)*, vol. 50(1), pp. 7–45 (doi: <http://dx.doi.org/10.1111/deci.12314>).
- October 19, 2018 received the Operational Research Society’s Stafford Beer Medal for the best paper published in the *European Journal of Information Systems (EJIS)* in 2017; for the following paper: Rachida Parks, Heng Xu, Chao-Hsien Chu, and Paul Benjamin Lowry (2017). “[Examining the intended and unintended consequences of organisational privacy safeguards enactment in healthcare](#),” *European Journal of Information Systems (EJIS)*, vol. 26(1), pp. 37–65.
- June 15, 2018 received best reviewer award for *The Devald Roode Workshop on Information Systems Security Research (DRW 2018)*, IFIP WG 8.11 / 11.13
- April 10, 2018 received “College Excellent Ph.D. Supervision Award 2017,” for Ph.D. supervision and placement results from when I worked at the City University of Hong Kong
- *In 2018, Paul was ranked the 1st most productive IS scholar in the world for publishing in the top–6 journals and ranked 2nd for the top–4 journals (one spot ahead Viswanath Venkatesh)—all between 2013–2017; for the 10-year period between 2006–2017, ranked 3rd in the world (behind Izak Benbasat and Viswanath Venkatesh) for the top–6 journals and 4th (tied with Paul Pavlou) for the top–4 journals.
- *In 2017, he was ranked the 2nd most productive (normal count; one spot behind Viswanath Venkatesh) IS scholar in the world for publishing in the top–6 journals and ranked 2nd for the top–4 journals—all between 2012–2016; for the 10-year period between 2005–2016, ranked 5th in the world for the top–6 journals and 6th (tied with Ritu Argarwal) for the top–4 journals.
- In 2017 paper as follows was selected as a winning paper in the prestigious Emerald Citations of Excellence for 2017: Paul Benjamin Lowry and James Eric Gaskin (2014). “[Partial least squares \(PLS\) structural equation modeling \(SEM\) for building and testing behavioral causal theory: When to choose it and how to use it](#),” *IEEE Transactions on Professional Communication*, vol. 57(2), pp. 123–146.
- *In 2016, ranked the 1st most productive (normal count) IS scholar in the world for publishing in the top–6 journals and ranked 3rd for the top–4 journals—all between 2011–2015; for the 10-year period between 2006–2015, ranked 5th in the world for the top–6 journals and 7th for the top–4 journals.
- In December 2015, was added to the lifetime list of most prolific *MISQ* authors.
- In December 2015, was selected as AE of the year at *Communications of the Association for Information Systems (CAIS)*.
- In 2015, received ICIS 2015 best paper finalist, for the following: Nik Rushdi Hassan and Paul Benjamin Lowry (2015). “[Seeking middle-range theories in information systems research](#),” *International Conference on Information Systems (ICIS 2015)*, Fort Worth, TX, December 13–18.
- *In 2015, ranked as the 7th most productive (normal count) and 14th most productive (penalizing for co-authors) IS scholar in the world (top <1%) for publishing in the top–4 IS journals; 9th most productive (normal count) and 15th most productive (penalizing for co-authors) for publishing in the top–6 journals—all between 2010–2014
- *In 2014, ranked as the 9th most productive (normal count) and 43rd most productive (penalizing for co-authors) IS scholar in the world (top <1%) for publishing in the top–4 IS journals; 8th most productive (normal count) and 18th most productive (penalizing for co-authors) for publishing in the top–6 journals—all between 2009–2013
- *In 2013, ranked as the 13th most productive (normal count) and 47th most productive (penalizing for co-authors) IS scholar in the world (top <1%) for publishing in the top–4 IS journals; 14th most productive (normal count) and 31st most productive (penalizing for co-authors) for publishing in the top–6 journals—all between 2008–2012
- *In 2012, ranked by the AIS* as the 6th most productive (normal count) and 23rd most productive (penalizing for

co-authors) IS scholar in the world (top <1%) for publishing in the top-4 IS journals and 7th most productive (normal count) and 21st (penalizing for co-authors) in the world for publishing in the top-6 journals—all between 2007–2011

- In 2011, recognized by a *CAIS* article as the 24th most productive IS scholar in the world (top <1%) for publishing in top-11 IS journals, 57th in the world (top <1%) for publishing in top-6 IS journals, and 47th in the world (top <1%) for publishing in the top-3 IS journals—all between 2005–2009.
- Faculty coach for IS team that placed 1st in the world at the APEX Global Business IT Case Challenge in Singapore, hosted by Singapore Management University (SMU), April 2010.
- In 2009 recognized by a *CAIS* article as the 31st most productive IS scholar in the world (top <1%) for publishing in top-9 IS journals between 2003–2007 (out of approximately 9000 active IS researchers).
- Brigham Young University Young Faculty Scholar Award, August 2006–August 2009 (highest, early career award given on the university level; rarely given to untenured faculty members)
- Outstanding Researcher Award 2007, Marriott School (highest research honour given at the Marriott school; rarely given to untenured faculty members).
- Rudolph Joenk Award for Best Paper in *IEEE Transactions on Professional Communication* (2007).
- Kevin and Debra Rollins Faculty Fellow, Marriott School, May 2004–June 2011.

*ranked for AIS by My Vision Research: <https://myvisionresearch.com/research-rankings/>; top-4 IS journals include *MISQ*, *ISR*, *JMIS*, and *JAIS*; top-6 IS journals adds *EJIS* and *ISJ*.

AWARDED RESEARCH GRANTS

Total value of grants received thus far: **USD \$750,103**:

12. Paul Benjamin Lowry, Security, Privacy, and Trust Grant, (**USD \$6,000**), Pamplin Integrated Security Center, Virginia Tech, May 17, 2023.
11. Libo Liu, Marta Indulska, Kristijan Mirkovski, and Paul Benjamin Lowry, Australian Research Council Discovery Project **AUD\$288,064 (USD \$194,375.50)**, Grant No. DP220102468. This project aims to improve the capacity of Australian businesses to derive value from social media data for innovation in an efficient manner. This will be achieved by developing an open innovation process-based framework for social media, which utilises advanced analytics to unlock the value of social media data and provides the analytics tools required at each stage of the innovation process (2022–present)
10. Jun Zhang (primary investigator), Paul Benjamin Lowry (co-investigator), National Natural Science Foundation of China, Grant No. 72171217, **480,000 CNY (\$67,745)**, Investigating the Formation, Transmission and Prevention of Cyberbullying in Social Media: A Perspective of Social Network Polarization, August 2021 to August 2025
09. Jun Zhang (primary investigator), Paul Benjamin Lowry (co-investigator), Jingzhi (Elena) Zhang (co-investigator), Exploring the influence of fitness app usage on user’s exercise behavior, National Natural Science Foundation of China, Grant No. 71801205, **180,000 CNY (\$25,404)**, January 2019 to December 2022.
08. The University of Hong Kong, Teaching Development Grant #17/645, 02-Mar-2017, “Developing Problem-Solving Skills Via the Flipped Classroom Delivery of Multimedia-Enabled Self-Directed Learning and Data Driven Experiential Collaborative Learning” (principal investigator): **HK\$77,578 (\$9,938)**
07. The University of Hong Kong and University Grants Council start-up and seed grants, 01-Sept-2016, “Investigations into behavioural and organisational information security phenomena” (principal investigator): **HK\$580,000 (\$74,305)**
06. Hong Kong Research Grants Council General Research Fund (GRF) Grant # 11520816, 30-June-2016 to 30-March-2018, “Identifying factors for improving international organizational information security compliance and protection motivation through meta-analysis” (principal investigator): **HK\$698,000 (\$89,422)**
05. City University of Hong Kong Strategic Research Grant (SRG) #7004122, 01-Oct-2013, “Towards a cross-cultural understanding of insider protection-motivation behaviours to establish secure organizational information assets in China” (principal investigator): **HK\$100,000 (\$12,811)**
04. Hong Kong Research Grants Council General Research Fund (GRF) Grant #147712, 30-June-2012 to 30-March-2015, “Towards a cross-cultural understanding of insider protection-motivation behaviours to establish secure organizational information assets,” (principal investigator; Clay Posey, U. of Alabama, co-investigator; Tom. L. Robert, Louisiana Tech U., co-investigator): **HK\$299,952 (\$38,427)** [major award: similar level difficulty to US NSF grants]
03. City University of Hong Kong Strategic Research Grant (SRG) #2011SRG131, 27-Apr-2012, “Cross-cultural

- predictors of the use of whistle-blowing systems” (principal investigator): **HK\$150,400 (\$19,268)**
02. City University of Hong Kong and University Grants Council Start-Up Grant #7200256, 28-Sept-2011, “Investigations into behavioural information security phenomena” (principal investigator): **HK\$396,298 (\$50,770)**
01. Combined minor grants from all other sources, including CityU “top-up” awards for winning major grants (principal investigator), 2002–2012: **HK\$1,261,687 (\$161,638)**.

INTERNATIONAL AND CROSS-CULTURAL EXPERIENCES

- Have lived in **Honduras, Hong Kong**, and the **United States**; and have gone on extended-stay research and academic visits in **Finland** and in the **People’s Republic of China**.
- Lived in Hong Kong, The People’s Republic of China (July 2011–July 2018)
- Have published **40** articles related to international/cultural issues
- Have published with **162** different non-US co-authors—including co-authors from Albania, Australia, Austria, Belgium, Bulgaria, Canada, China, Ecuador, Finland, Germany, Hong Kong, India, Italy, Korea, Kuwait, Liechtenstein, Macao, Macedonia, Malaysia, Nairobi, Nigeria, Norway, Pakistan, Peru, Poland, Russia, Singapore, South Africa, Spain, Sweden, Switzerland, Taiwan, Thailand, The Netherlands, The United Kingdom, Syria, Turkey, and Vietnam
- Have visited Australia, Austria, The Bahamas, Belgium, Belize, Bermuda, Brazil, Cambodia, Canada, Croatia, Egypt, Estonia, Finland, France, Germany, Greece, Hong Kong (special administrative region of the PRC), Hawaii, Honduras, Iceland, Indonesia (including semi-autonomous state of Bali), Italy, Kuwait, Liechtenstein, Macau (special administration region of the PRC), Malaysia, Mexico, Nepal, The Netherlands (Holland), New Zealand, Norway, The People’s Republic of China (PRC or ‘China’), Peru, The Philippines, Republic of Korea (South Korea), Singapore, Spain, St. Martin, St. Thomas, Sweden, Switzerland, Thailand, The Republic of China (ROC or ‘Taiwan’), The Republic of Ireland (Eire), Ukraine, The United Arab Emirates (U.A.E.) (including the Emirates of Abu Dhabi, Dubai, and Sharjah), The United Kingdom (Great Britain: England and the Channel Islands), and Vietnam.
- Junior visiting professor to the Faculty of Information Technology, University of Jyväskylä, Finland, September–October 2013
- Visiting scholar at the Information Systems Security Research Center at the University of Oulu, Department of Information Processing Science, Finland, July 2010
- External faculty assessor University Sains Malaysia, Penang, Malaysia (2014)
- Selected by Marriott School of Business Global Management Center / CIBER (US Department of Education Center for International Business Education and Research) to participate in the 2011 FDIB-MENA program (Faculty Development in International Business-Middle East & North Africa) on location in Dubai, Abu Dhabi, Sharjah (United Arab Emirates), Cairo and Alexandria (Egypt), January 1–15, 2011
- Selected to lead and coach student team that placed 1st in the APEX Global Business IT Case Challenge in Singapore, hosted by Singapore Management University (SMU), April 23–30, 2010
- Selected by BYU’S Global Management Center / CIBER (US Department of Education Center for International Business Education and Research) to participate in the 2003 Brazil Summer Institute (Sao Paulo, Brazil) at Escola de Administração de Empresas de São Paulo da FUNDAÇÃO GETULIO VARGAS
- Have served as an unpaid, service volunteer in Honduras
- Have lived in a wide diversity of **28** different cities, including Atlanta, Georgia; Blacksburg, Virginia; Cheyenne, Wyoming; Columbia, Maryland; Cupertino, California; Denver, Colorado; Edmonds, Washington; Hong Kong (China); Kearns, Utah; Lake Forest Park, Washington; Littleton, Colorado; Los Gatos, California; Logan, Utah; Manhattan, New York; Mochito (Honduras, Central America); North Logan, Utah; Orem, Utah; Poterillos (Honduras, Central America); Providence, Utah; Provo, Utah; San Jose, California; San Francisco, California; Spanish Fork, Utah; St. Paul, Minnesota; Tampa, Florida; Tegucigalpa (Honduras, Central America); Taylorsville, Utah; and Woodland Hills, Utah
- Former member of the Italian running club of Hong Kong
- Fluent in English; conversant in Spanish

KEY LEADERSHIP AND SERVICE EXPERIENCES

Virginia Tech, Pamplin College of Business (July 2018–present):

Major leadership and innovation:

- **Ph.D. and Graduate Programs Director, Virginia Tech**, Department of **Business Information Technology**, Pamplin College of Business, August 2019–present)
- Member of University Tenure & Promotion Committee, selected by leadership of the Pamplin College of Business and the Provost to three-year term (October 2023–October 2025)
- Ex-Officio member of Pamplin College of Business Tenure & Promotion Committee (university representative; three-year term) (October 2023–October 2025)
- Chair of College Doctoral Committee (September 2020–August 2021)
- Member of College Doctoral Committee (September 2019–present)
- Faculty member of Strategic Planning Committee, Pamplin College of Business (March 2019–September 2021)
- Chair, Graduate Executive Committee of the BIT Ph.D. Doctoral Program (September 2022–present)
- Chair of BIT P&T/Personnel Committee (September 2022–August 2023)
- Member of BIT P&T/Personnel Committee (September 2023–present)
- Chair of BIT Department Graduate Management Committee (September 2019–August 2022)
- Member of BIT Department Graduate Management Committee (September 2022–present)

Secondary leadership:

- Invited peer reviewer for VT's Academic Program Review of the BXBR (Executive Doctoral) Ph.D. program (January 2019–June 2019)
- Member of Tenure and Promotion Committee (September 2019–September 2021)
- Member of Department Graduate Committee (September 2018–September 2019)
- Member of Chaired Professorship Committee (November 2022–present)

The University of Hong Kong, *Faculty of Business and Economics* (July 2016–July 2018):

Major leadership and innovation:

- Chair of the Faculty IT Committee (July 2017–July 2018)
- Co-lead for Business Analytics Recruiting Committee (May 2017– July 2018)
- Lead for IS Recruiting Committee (September 2016–April 2017)
- Member of the Board of Faculty of Business and Economics (September 2016– July 2018)
- Member of MSc(BA) Curriculum Development Committee (August 2017– July 2018)
- Contribution to the revamp of the joint Executive MBA programme with Fudan University
- Contribution to the creation of the new Master's of Business Analytics degree

Secondary leadership:

- Member of the Board of Studies in Business Administration (Information Systems) and Engineering (Computer Science) (June 2017– July 2018)
- Member of the Board of Examiners for First Degrees, School of Business (March 2017– July 2018)
- Member of MSc(BA) Staff-Student Consultative Committee (August 2017–July 2018)
- Lead for Review Committee for hiring area tutor (August 2017– July 2018)
- Internal member of the assessment panel mock RAE exercise for 2017 (January 2017–April 2017)
- Course examiner for iMBA6103 (January 2017–May 2017)
- Course examiner for IIMT20601 (January 2017–May 2017)

City University of Hong Kong, College of Business (July 2011–July 2016):

Major leadership and innovation:

- **Associate MBA Director**, (2013–2015); before our team started the GMAT average was 550; average work experience was 3 months; in less than a year, our first incoming class had a GMAT average of 638; average work experience of 3.8 years
- In charge of internationalization of programme and international recruiting
- Helped set up Triangle international MBA exchange programme with the following partner universities: Antai Shanghai Jiao Tong University, Aston Business School (UK), Catolica Lisboa School of Business and Economics (Portugal), HEC Montreal, Maastricht University School of Business and Economics (The Netherlands), Strathclyde Business School (Scotland), Queensland University of Technology (Australia)
- Member of University Committee for Appointment and Personnel Reviews for Assistant Professors, serving under Provost, Professor Arthur Ellis (September 2015–August 2016)
- Member of City University Quality Assurance Committee, serving under Associate Provost, Professor Christian Wagner (September 2011–August 2014)
- Member of Departmental Executive Committee (August 2014–July 2016)
- Member of Departmental Research Committee (August 2014– July 2016)
- Elected Member of Departmental Staffing, Promotion, and Tenure Committee (August 2013–August 2014)

Secondary leadership:

- Member of Committee on International Exchange (CIE), College of Business (December 2013–July 2016))
- Member of evaluation committee for non-local applications from international students for the 2012 intake of BBA 4-year degree; serving under Associate Dean, Wenyu DOU, College of Business (January 2012–June 2012).
- Faculty mentor to the department's five graduate teaching assistants (GTA's) (September 2011–May 2012)
- Faculty mentor in student English for Success programme (September 2011–May 2012)
- Faculty mentor to several new faculty members (September 2012– July 2016)

Brigham Young University, Marriott School of Business (April 2002–July 2011):

Major leadership and innovation:

- **Founding coordinator of Marriott School's IS Ph.D. preparation program** in the Master's of Information Systems Management degree (May 2003–June 2011); Mentored, co-authored, and placed **35** Master's students in top Ph.D. programs in the US and Canada, such as U. Arizona, U. British Columbia, Indiana U., Georgia State U., Case Western Reserve U., U. Minnesota, U. Pittsburgh, and Temple U.
- Chair of faculty recruiting committee (January 2006–June 2011), Department of Information Systems, Brigham Young University
- Chair of external faculty visits / research speakers (July 2009–June 2011), Department of Information Systems, Brigham Young University

Secondary leadership:

- Asked to serve as a formal university faculty mentor for the department of IT, Fulton College of Engineering and Technology, as part as BYU's new faculty development program (January 2009–June 2011)
- Member Marriott School National Advisory Council Classroom Committee (October 2011–June 2011)
- Member of Marriott School pre-Ph.D. master's program task force, under the direction of Associate Dean, Michael Thompson (September 2006–December 2006).
- Marriott School grant application reviewer for ORCA grants administered by the university for the college (December 2006–December 2007)
- Member of Master's of Information Systems Management (MISM) admissions committee (April 2004–June 2011)
- Member of expectations, tenure and promotion committee (August 2005–May 2007)
- Member of information systems curriculum committee (June 2005–May 2007)
- Member of faculty recruiting committee (October 2003–August 2005)
- Member of IS student recruiting committee (January 2003–October 2003)

- Member of IS journal rankings and faculty expectations committee (November 2002–August 2005)
- Member of Bachelor’s of IS undergraduate admissions committee (July 2002–August 2003)
- Co-leader of IS research faculty research seminar committee (September 2002–December 2003)
- Member of advocacy committee (September 2002–December 2002)

External Academic Leadership and Service (2002–present):

Major international leadership:

- **AMCIS doctoral consortium group leader** and invited panellist on Ph.D. success, Americas Conference on Information Systems (ACMIS 2022), Minneapolis, August 10–11
- **Appointed Member of Board of Studies** for Ph.D. Program, Representative of Higher Education (IPT) Faculty of Computer Science & Information Technology, University of Malaysia, three-year appointment (07-Mar-2022 to 03-Mar-2025)
- AMCIS 2020 senior doctoral consortium faculty camp mentor (August 12 and August 13, 2020)
- International external advisory member of Western Sydney University’s Academic Centre of Cyber Security Excellence, focusing on “Cyber Security and Behaviour: the Human Layer” (April 2017–April 2020)
- Member of AIS task force on journal resources, under the direction of Carol Saunders (2017–2019)
- **Appointed member of Program Committee and Advisory Board** for Colorado Technical University’s Doctoral of Computer Science in Enterprise Information Systems degree, 2006–2008.
- **Appointed member of expert panel** to oversee the creation of a doctoral program in computer science with an emphasis in management information systems at Colorado Technical University (USA), 2005.

Major journal leadership:

- Senior editorial board for *Journal of Management Information Systems* (2018–present)
- Associate editor of *Information Systems Research* (January 2023–present)
- Guest senior editor of *Journal of Management Information Systems* special issue on entitled, “Fostering the Design and Governance of the Metaverse,” with co-guest editors Waifong Boh, Nanyang Technological University; Stacie Petter, Wake Forest University; and Jan Marco Leimeister, University of St. Gallen and University of Kassel (October 2022–present)
- Senior editor for *Journal of the Association for Information Systems* (2016–present; renewed for 2nd term December 2019)
- Department editor “Empirical Research in Information Systems” department at *Decision Sciences* (2015–present; multiple re-appointments through 31-Dec-2026)
- Senior editor for *Information Systems Journal* (2017–present)
- Guest senior editor (lead) with Stacie Petter and Jan Marco Leimeister for special issue on gamification, for *European Journal of Information Systems* (2018–2020)
- Associate editor for *European Journal of Information Systems* (2010–2020; re-appointed 2013; final December 2020)
- Co-editor-in-Chief with Dennis Galletta, *AIS Transactions on HCI* (2016–2018)
- Associate editor for *Information & Management* (2011–present; re-appointed 2014; finished end 2017)
- Guest senior editor (lead) with Tamara Dinev and Robert Willison for special issue on organizational security and privacy, for *European Journal of Information Systems* (2014–2017)
- Associate editor for *Information Systems Journal* (2016–2017); promoted to SE in 2017
- Associate editor for *Communications of the Association for Information Systems* (2007–2016) [awarded AE of the year in 2015]
- Senior editor for *AIS Transactions on HCI* (2014–2016); promoted to co-EIC in 2016
- Associate editor for *Electronic Commerce Research and Applications* (2009–2013)

Secondary international and journal leadership:

- Guest senior editor at the *Journal of Information Technology* on the Special Issue, “Products of Theorizing: Towards Native Theories of Emerging IT,” under the direction of Nik Hassan, Suzanne Rivard, Ulrike Schultze, and Leslie Willcocks (March 2022–December 2022)
- Associate editor for *AIS Transactions on HCI* (2008–2014)
- Associate editor for *Journal of Cybersecurity Education, Research, and Practice (JCERP)* (2016–2018)
- Senior advisory board, for special issue on “a comprehensive perspective on information systems security:

- technical advances and behavioral issues” for *Decision Support Systems* (2015–2016)
- Guest senior editor for *MIS Quarterly*, under the direction of Detmar Straub (2011)
- Guest associate editor for *MIS Quarterly*, multiple papers, under the direction of Detmar Straub (2010–2014)
- Guest associate editor for *MIS Quarterly*, under the direction of Mikko Siponen (2010–2011)
- Guest senior editor for *Small Group Research* (2006)
- Guest associate editor for *Journal of the Association for Information Systems* (2006)
- Associate editor for *Information Security Education Journal* (2013–2016)

Major conference and workshop leadership:

- Track chair of the “Information Security and Privacy” Track for the 2025 *Pacific Asia Conference on Information Systems (PACIS 2025)*, Kuala Lumpur, Malaysia (2023–2025).
- Co-track chair of the “User Behaviors, User Engagement, and Consequences” Track with Nina Huang, Julie Suintanto, and Choon Ling SIA for the 2023 *International Conference on Information Systems (ICIS 2023)*, Hyderabad, India, (2022–2023)
- Co-lead with France Belanger representing Virginia Tech for the Virginia Research Seminar Series (VRSS) in Information Systems (2021–2024).
- Co-track chair of “Security and Privacy Research in Information Systems” Track with Aggeliki Tsohou and Pierre-Emmanuel Arduin for the 2020 *European Conference on Information Systems (ECIS 2020)*, Marrakech, Morocco (2019–2020).
- Co-track chair of “New Directions in Organizational and Behavioural Security and Privacy Research” Track with Tamara Dinev and Pierre-Emmanuel Arduin for the 2019 *European Conference on Information Systems (ECIS 2019)*, Stockholm, Sweden (2018–2019).
- Co-track chair of “the Human Behavior and IS” Track with Cathy Urquhart and Andrew Burton-Jones for the 2018 *International Conference on Information Systems (ICIS 2018)*, San Francisco, CA USA (2017–2018)
- Co-track chair of “IS/IT and Open Innovation” Track with Atreyi Kankanhalli and Deng-Neng Chen, for the 2018 *Pacific Conference on Information Systems (PACIS 2018)*, Yokohama, Japan.
- AIS Task Force on Virtual Conference attendance and presentation (2015), with Alan Dennis, Jason Thatcher, James Eric Gaskin, Cynthia Beath, Stacie Petter, and Andrew Schwarz.
- Track chair of “Security and Privacy Considerations,” *24th International Conference on Information Systems Development*, Harbin, China, August 25–27, 2015.
- Co-track chair of “Security and Privacy of Information and IS” Track with France Bélanger and Tero Vartiainen for the 2015 *International Conference on Information Systems (ICIS 2015)*, Fort Worth, TX, USA (2014–2015)
- Co-track chair of “IS Security and Privacy” Track with Seung Kim (National University of Singapore) and Heng Xu (Penn State U.), for the 2015 *Pacific Conference on Information Systems (PACIS 2015)*, Singapore (2014–2015)
- Co-track chair of “Security and Privacy of Information and IS” Track with Merrill Warkentin (Mississippi State U.) and Robert Willison (Northumbria University), for the 2013 *International Conference on Information Systems (ICIS 2013)*, Milan, Italy (2012–2013)
- Senior scholar / session leader for AIS Journals Joint Author workshop for the *Pacific Asia Conference on Information Systems* (2013)
- Co-track chair of “IS Security and Privacy” Track with Merrill Warkentin (Mississippi State U.) and Mikko Siponen (U. of Oulu), for the 2012 *European Conference of Information Systems (ECIS 2012)*, Barcelona, Spain (2011–2012)
- Co-track chair of “Human-Computer Interaction” Track with Andrew Burton-Jones of University of U. British Columbia, for the 2011 *America’s Conference on Information Systems (ACMIS 2011)*, Detroit, Michigan (2010–2011)
- *Program co-chair* for *The Derald Roode Workshop on Information Systems Security Research (DRW 2011)*, IFIP WG 8.11 / 11.13 (2010–2011)
- *Program co-chair* for *SIG-HCI pre-ICIS Conference Workshop* (2005–2007)
- *Associate editor* for several tracks at *International Conference on Information Systems* (2006–2010)

Secondary conference leadership:

- Conference minitrack leadership multiple minitracks at *Hawaii International Conference on System Sciences* (2005–2010)
- Conference minitrack leadership multiple minitracks at *America's Conference on Information Systems* (2006–2010)
- Member of the program board for *1st International Conference on HCI in Games* (HCI-Games 2019), in conjunction with the *21st International Conference on Human-Computer Interaction* (HCI International 2019), Orlando, July 26–31
- Member of the International Academic Committee of the *Annual Conference of the European Decision Sciences Institute (EDSI) 2017*, Granada, Spain (2016–2017)
- *Associate editor* for the IS Privacy and Security track at the *European Conference on Information Systems (ECIS)* (2015)
- Workshop programme committee member of on “Human-Computer Interaction in Health and Wellness” in conjunction with the *America's Conferences on Information Systems* (2014)
- *Associate editor* for the Information Security track at the *International Conference on Information Systems* (2014)
- *Associate editor* for the Cooperation Systems track at the *European Conference on Information Systems (ECIS)* (2014)
- *Associate editor* for the Human behavior in IS track at the *International Conference on Information Systems* (2013)
- *Session chair* for the *Pacific Asia Conference on Information Systems* (2012)
- *Associate editor* for the Human behavior in IT Use and Adoption track at *International Conference on Information Systems* (2012)
- *Associate editor* for the *European Conference on Information Systems (ECIS)* (2011)
- *Session chair* *International Conference on Information Systems* (2010)
- *Session chair* *SIG-HCI pre-ICIS Conference Workshop* (2009)
- *Session chair* *Human-computer Interaction* (2009)
- *Session chair and member of Best Paper Committee* *SIG-HCI pre-ICIS Conference Workshop* (2004)

External Service–Peer Review Work:

Active reviewer (hundreds of ad hoc peer reviews) for all the top IS journals and many top technical and behavioral journals, including:

- *MIS Quarterly*
- *Information Systems Research*
- *J. of Management Information Systems*
- *J. of the Association for Information Systems*
- *J. of Strategic Information Systems*
- *European Journal of IS*
- *Information Systems Journal*
- *Decision Sciences*
- *Decision Support Systems*
- *International Journal of Electronic Commerce*
- *Electronic Commerce Research and Applications*
- *Human-Computer Interaction*
- *International J. of Human-Computer Studies*
- Various *IEEE Transactions* journals