Uchenna Peters
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EDUCATION
Doctor of Philosophy (Information Systems), Baylor University, Hankamer School of Business, Waco, TX, 2020

- Dissertation title: *Understanding the path towards strategic value creation with business analytics*

Master of Science (Management Information Systems), Bellevue University, Bellevue, NE, 2008

Bachelor of Arts (Hons) (Major: Information Studies, Minor: Psychology), University of Ghana, Legon, Ghana, 2006

ACADEMIC EXPERIENCE
New Mexico State University, Las Cruces, NM
Assistant Professor of Information Systems (August 2020 – Present)

Baylor University, Waco, TX
Research and Teaching Assistant (August 2016 – July 2020)

RESEARCH INTERESTS
Business analytics, big data analytics, cybersecurity, information security, fake news, ethics, and privacy

RESEARCH ACTIVITIES
Peer-Reviewed Journal Publications

- Koch H., **Peters U.**, Villafranca E., and Koch K., (2019) "How a Low-Margin Business Co-Created Analytics Value through an Innovation Partnership," *MIS Quarterly Executive,* 18(3), pp. 157-173
  - **2nd place**, Society for Information Management Case Competition, March 2018

Published Book Chapters

- Burleson D., **and Peters U.,** "Short-Term International Virtual Teams: Preparing Students and Employees for a Digitalised, Global Workplace," *IGI Global (forthcoming June 2021)*

Working Papers

- **Peters U**., Koch H., Leidner D., and Schultze U. "Competing with Data: Extending Firm Boundaries" Target: *A Mainstream Information Systems Journal*
- Burns A.J., Carlson J., and **Peters U**. "Evaluating Credibility Online in the Age of Fake News" Target: *Journal of Management Information Systems*
- Villafranca E., and **Peters U.**, "Smart and Blissful? Exploring the Characteristics of Individuals that Share Fake News on Social Networking Sites," Target: *Journal of Management Information Systems*
- Burleson D., and **Peters U.**, "Virtual teams: working in global workspaces in the 21st century."

Peer-Reviewed Conference Publications
- **Peters U.,** and Koch H., (2019), "Understanding the Path to Value Creation with Business Analytics," *TREO Talk: International Conference on Information Systems,* Munich, Germany
- Villafranca E**.,** and **Peters U.** (2019), "Smart and Blissful? Exploring the Characteristics of Individuals that Share Fake News on Social Networking Sites," *Proceedings of the 25th Americas Conference on Information Systems*, Cancun, Mexico
- **Peters U.,** Villafranca E. and Koch H. (2018), "Scaling Up Beyond Walls: Discovering New Revenue Streams," *Proceedings of the 24th Americas Conference on Information Systems*, New Orleans, USA
- **Peters U.,** and Koch H. (2018), "Big Data, Analytics and the Transformation of Vendor-Client Sales Cycles," *Proceedings of Academy of Management Specialized Conference: Big Data and Managing in a Digital Economy*, Surrey, UK
- Koch H., and **Peters U.** (2017), "Shadow Analytics," *Proceedings of the 23rd Americas Conference on Information Systems*, Boston, USA

Presentations and Panel Discussions
- Analytics Research Guest Speaker at IT Management MBA Course, The Citadel 2020
- Panel Discussion: "Formation of Women Scholars: Mentoring the Next Generation of Academic Women," Baylor Symposium on Faith and Culture 2019
- "Scaling Up Beyond Walls: Discovering New Revenue Streams," Americas Conference on Information Systems 2018
- "Selling Analytics – A Vendor's Perspective," Big XII+ MIS Symposium 2018
- "Big Data, Analytics and the Transformation of Vendor-Client Sales Cycles," Academy of Management Specialized Conference: Big Data and Managing in a Digital Economy 2018
- "Shadow Analytics," Americas Conference on Information Systems 2017

TEACHING ACTIVITY
Courses Taught - New Mexico State University
- BCIS 338. Business Information Systems 1 (Undergraduate Business Core)
- BCIS 482/482. Management of Information Security (Information Systems Major)
- BCIS 461/561. Business Analytics 1 (Information Systems Major)

Courses Taught - Baylor University
- MIS 3305. Management Information Systems (Undergraduate Business Core)
- ISEC 5310. Cyber Security Human Factors: Ethics, Integrity, Practices, Policies, and Procedures (Graduate Business Elective)

PROFESSIONAL DEVELOPMENT
Teaching Workshops
New Mexico State University Teaching Academy
- Do I belong here? Creating a sense of belonging in your classroom
- Cultivating perseverance in your students
- Making learning stick
- Writing activities with manageable grading
- Humanizing teaching and learning during the pandemic (Workshop overview)
- Scientific teaching short course
- Humanizing teaching and learning during a pandemic (Creating your presence)
- Humanizing teaching and learning during a pandemic (Learner-to-content applications)
- OCIP: Strategies for teaching online
- Engage students online using zoom and canvas

- How the pandemic made me a better educator
- Proctoring with lockdown browser and zoom
- Even in zoom, the lecture is not dead
- Teaching Gen Z in a pandemic: data-based strategies
- A transparent and equitable approach to assessment

Baylor Academy of Teaching and Learning (ATL)
- How I changed my course for diversity and inclusion
- Forming character in the classroom
- The generation Z triad: Teaching post-millennials
- Classroom community: The pedagogical importance of getting to know each other
- Teaching as a performance: A Stanislavskian acting approach to learning
- Called to teach: Brief essays on the meaning of teaching
- Adjunct teaching network
- Foundations of teaching
- Becoming Janus: Ideas for implementing active learning and retrieval-based practice in the classroom
- Click, share, discuss: Building on an evidence-based model for using clickers in your classroom
- Reaching underperforming and at-risk students
- From face-to-face to online instruction
- Teaching and learning in higher education. A Ph.D. seminar on teaching in academia and covers curricular issues, course development and content, teaching techniques, learning concepts and theories, and the nature of faculty work.
- The power of story in transformative teaching
- Incorporating online news and social media literacy into courses
- Flipping the classroom workshop: After-class activities in a flipped classroom
- Comments that encourage reflection
- Using formative assessment in the classroom
- Flipping the classroom workshop: Pre-class activities in a flipped classroom
- The wisdom to know the difference: Improving student writing by changing ourselves
- Saying bye to boring introduction posts
- Designing for online teaching success (DOTS)

Other Workshops
- Mining Social Media; Twitter, Reddit, and Instagram
- Introduction to SPSS
- SAP Introduction to Blockchain (Train the Trainers)

SERVICE
Doctoral Dissertation Committee
- Lichelle, Jones-Wilkins. Gardner-Webb University (Completed May 2021), External Committee Member

Volunteer
- Americas Conference on Information Systems 2019, Cancun, Mexico
- Event Coordination Committee Member - Women in the Academy Conference (WITA 2018), Baylor University
- Americas Conference on Information Systems 2018, New Orleans, LA
- Americas Conference on Information Systems 2017, Boston, MA

Mentorship
- Mentor – McNair Business Scholars Network, Since 2021
- Mentor - Graduate-Undergraduate Mentorship Program, (Baylor University; 2018 – 2019 academic year)
- Mentee - Women in the Academy (WITA) Program, (Baylor University; 2017 – 2018 academic year)

Reviewing Activities
Ad-hoc reviewer for multiple journals, such as:
- European Journal of Information Systems (EJIS)
- Journal of Strategic Information Systems (JSIS)
- Journal of the Association for Information Systems (JAIS)
- MIS Quarterly Executive (MISQE)
- Asia Pacific Journal of Information Systems (APJIS)

Ad-hoc reviewer for multiple conferences, such as:
- European Conference on Information Systems (ECIS)
- International Conference on Information Systems (ICIS)
- Americas Conference on Information Systems (AMCIS)
- Academy of Management (AOM) Annual Meeting
- Academy of Management (AOM) Big Data Specialized Conference
- Pacific Conference on Information Systems (PACIS)
- Hawaii International Conference on Systems Sciences (HICSS)

Professional Affiliation
- Association for Information Systems (AIS), 2016 – present
- Association for Computing Machinery Special Interest Group on Management Information System (ACM SIGMIS), 2018 – present

HONORS AND AWARDS
Consortia
- International Conference on Information Systems (ICIS), 2020, Junior Faculty Consortium, Virtual.
- International Conference on Information Systems (ICIS), 2019, Doctoral Consortium, Munich, Germany
- Americas Conference on Information Systems (AMCIS), 2019, Doctoral Consortium Advanced Stage, Cancun, Mexico
- Americas Conference on Information Systems (AMCIS), 2018, Doctoral Consortium Early Stage, New Orleans, Louisiana
- Academy of Management (AOM), Big Data Specialized Conference, 2018, Doctoral Consortium, Surrey, United Kingdom

Awards
- 2020-2021, Distinguished Member, Digital Learning and Teaching Academy, New Mexico State University
- Spring 2019, Graduate School Travel Award, Baylor University
- Fall 2018, Graduate School Travel Award, Baylor University
- Spring 2018, Graduate School Travel Award, Baylor University
- Fall 2017, Graduate School Travel Award, Baylor University

PROFESSIONAL EXPERIENCE

Renner Kompressonren, Abuja, Nigeria
Sales Coordinator (April 2015 – July 2016)
- Recruited and managed partners/distributors
- Acted as liaison between partners/distributors and factory in Germany to ensure seamless business
- Set sales target for distributors and provided support to enable them to achieve the target
- Facilitated warranty process

House of Lunettes, Abuja, Nigeria
Product Manager (July 2014 – November 2014)
- Managed content and inventory of products for online store
- Acted as liaison with website designers to ensure successful deployment of online store
- Handled operations and financials

Atlas Copco Nigeria Limited, Abuja, Nigeria
Service Administrator/Planner Compressor Technique Service (October 2011 – April 2014)
Acting Operations Supervisor Construction Service (March 2013 – May 2013)
- Supervised a team of 50 aftermarket sales and service engineers for OEM and distributors
- Correctly allocated and released orders to service engineers, and all parts were available before the service visit date
- Planned engineers' work schedules according to their competence, maximized efficiency and minimized work in progress
- Coordinated and facilitated training for planner school locally
- Acted as liaison with IT support to implement ERP system (BPCS – Service Planning Administration and Service Job Administration modules), intelliquota (iQ2), and iPSM to meet the local CTS division business needs
- Reconciled accounts and recovered 90% of $350,000 receivables within 12 months.
- Supervised, trained, and supported service administrator and service engineers for construction service
- Implemented operational procedures for construction service
- Reviewed monthly reports.

National Information Technology Development Agency, Abuja, Nigeria
Software Planner (December 2010 – October 2011)
- Reviewed IT proposals and feasibility study reports

Email Solutions Inc., Omaha, NE
Technical Support Specialist (August 2009 – June 2010)
- Provided Tier I/II technical support
- Handled call escalations to resolve technical issues
- Contributed to the knowledge base of Data Robotics
- Created and distributed meeting agenda minutes and necessary documents to staff

IT Skills and Certifications
- CompTIA A+ and Network+
- ERP - Business Planning and Control Systems (BPCS) and SAP
- Tableau, NVivo, ERPSim, Cortex, SmartPLS, and SPSS