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#### Academic Background

Ph.D. The University of Oklahoma, Norman, Oklahoma, Business Administration – Management Information Systems (MIS), 2007 M.B.A. The University of Oklahoma, Norman, Oklahoma, 2001 B.S. Florida State University, Panama Canal Branch, Computer Science, 1999

## WORK EXPERIENCE:

## Academic Experience

Director, School of Information Systems & Technology (SISTech) (August 2021 to present) Professor, San Jose State University (2020 to present) Founder & Director, Center for Organizational Resilience (May 2016 to present) Associate Professor, San Jose State University (2014 to 2020) LCoB Acting Associate Dean for Undergraduate Programs (spring 2017) Assistant Professor, San Jose State University (2007 to 2014)

# TEACHING:

# **Courses Taught**

Systems Analysis & Design (OU), VBA Programming (OU), Business Systems and Policy (SJSU BUS4 188), Fundamentals of MIS (SJSU BUS4 110A), Information Security Management (SJSU BUS 297D), Information Security and Assurance Management (SJSU BUS4 118C), Cyber Risk Management (SJSU BUS 248)

# **Professional Training**

Butler / SJSU online Cyber Risk Management Certification Module: "How Cyber Risk is Managed"

#### INTELLECTUAL CONTRIBUTIONS: Refereed Articles

13. Chen, Y., Jensen, S., & Albert, L. J. (accepted May 2022). Artificial Intelligence (AI) Student Assistants in the Classroom: Designing Chatbots to Support Student Success. *Forthcoming in Information Systems Frontiers.* 

12. Chen, Y., Albert, L. J., & Jensen, S. (Jan. 2022). Innovation Farm: Teaching artificial intelligence through Gamified Social Entrepreneurship in an Introductory MIS Course. *Decision Sciences Journal of Innovative Education*, 20(1), 43–56. https://doi.org/10.1111/dsji.12253

11. Aggarwal, N., Albert, L. J., Hill, T. R., & Rodan, S. (2020, August). Risk Knowledge and Concern as Influences of Purchase Intention for Internet of Things Devices. *Technology in Society*, 62. https://doi.org/10.1016/j.techsoc.2020.101311

10. Wang, W., Albert, L. & Qin, S. (2020, February). Employee Isolation and Telecommuter Organizational Commitment. *Employee Relations*, 42(3), 609-625. https://doi.org/10.1108/ER-06-2019-0246 9. Albert, L. J., Rodan, S., Aggarwal, N. & Hill, T.R. (2019, December). Gender and Generational Differences in Consumers' Perceptions of Internet of Things (IoT) Devices. *E-Journal of Social & Behavioural Research in Business*, 10(3), 41-53.

8. Albert, L. J., Da Silva, N., & Aggarwal, N. (2019, June). Demographic Differences and HR Professionals' Concerns over the Use of Social Media in Hiring. *E-Journal of Social & Behavioural Research in Business*, 10(1), 1–9.

7. Albert, L.J., Aggarwal, N., & Hill, T.R (2014). Influencing customers' purchase intentions through firm participation in online consumer communities. *Electronic Markets - The International Journal, 24(4) pp. 285-295.* 

6. Albert, L. J. & Aggarwal, N. (2014). Beyond Status Updates and Tweets. *Academic Exchange Quarterly, 18 (1)*.

5. Albert, L.J., Hill, T. R. & Rozenblum, T. (2013) An Empirical Investigation of the Effects of Gender and Quantity of Search Results on Web-based Impression Formation, *Journal of Information Technology Research*, *6*(1) pp. 32-50.

4. Aggarwal, N. & Albert, L. J. (2012). Use and Perceived Value of Class Forums, Academic Exchange Quarterly, 16(2).

3. Albert, L. J. & Johnson, C. (2011). Socioeconomic Status-and Gender-Based Differences in Student's Perceptions of E-Learning Systems, *Decision Sciences Journal of Innovative Education*, *9*(3) *pp*, *421-436*.

2. Hill, T. R., Albert, L. J., & Venkatsubramanyan, S. (2011). Effects of Perceiver / Target Gender and Social Networking Presence on Web-based Impression Formation, *International Journal of e-Politics*, *2*(*2*) *pp. 1-19.* 

1. Shaft, T. M., Albert, L. J., & Jasperson, J. (2008). Managing Change in an Information Systems Development Organization: Understanding Developer Transitions from a Structured to an Object-Oriented Development Environment, *Information Systems Journal*, *18(3)* pp. 275-297.

#### Papers Under Review

1. Wang, Y., Wang., W., & Albert, L. MOOC Relevance: A Key Determinant of the Success of Massive Open Online Course (MOOC), under review at *Journal of Information Systems Education*.

#### **Refereed Conference Proceedings (Full Papers & Extended Abstracts)**

9. Jensen, S., Albert, L.J., & Huerta, E. (2021). Data Science for All: Apache Spark & Jupyter Notebooks. *ICIS Pre-Conference Symposium: Special Interest Group on Decision Support and Analytics (SIGDSA)*, December 11-12, Austin, TX.

8. Albert, L. J., Huerta Espinosa, E., & Jensen, S. (2019, December). Python Foundations: Data Science for All. *ICIS Pre-Conference Symposium: Special Interest Group on Decision Support and Analytics (SIGDSA)*. Munich, Germany.

7. Aggarwal, N., Albert, L. Walden, E.A. & Kumthekar, S. (2012). Engaging Students through Web 2.0 Technologies: Capturing the Long Tail of Student Participation, *Hawaii International Conference on System Sciences*, Maui, HI.

6. Albert, L. & Johnson, C. (2010). Socio Economic Status- and Gender-based Differences in Students' Perceptions of E-Learning Systems. *Americas Conference on Information Systems (AMCIS)*, Lima, Peru.

5. Aggarwal, N. & Albert L. (2009). Leveraging Relationships with Web 2.0 Consumer Communities as a Strategic Capability. *Americas Conference on Information Systems (AMCIS)*. San Francisco, CA.

4. Albert, L. & Zmud, R. W. (2006). Can Technology Help Individuals Be More Creative? Enabling Individual Knowledge Discover through Technology. *Organization Communication and Information Systems (OCIS) Division*.

3. Albert, L. J. & Chidambaram, L. Exploring the Impact of CMC Technology on Strong and Weak Ties, 2004 Academy of Management Conference (OCIS track), New Orleans, Louisiana.

2. Shaft, T. W., Albert, L. J., & Jasperson, J. A Longitudinal Study of Information Systems Developers Understanding of Software Development Concepts During a Transition from Structured to Object-Oriented Development, 2004 Americas Conference on Information Systems (AMCIS) in New York City, NY.

1. Miranda, S., Bostrom, R. P., & Albert, L. J. Communication Media and Intersubjectivity in Small Groups, 2004 Americas Conference on Information Systems (AMCIS) in New York City, NY.

#### **Refereed Book Chapters**

Hill, T. R., Albert, L., & Venkatsubramanyan, S. (2011). Gender Differences in Social Networking Presence Effects on Web-based Impression Formation, *Gender and Social Computing: Interactions, Differences, and Relationships*.

#### Presentations

5. Jensen, S., Albert, L.J., & Huerta, E. (2021). Data Science for All: Apache Spark & Jupyter Notebooks. *ICIS Pre-Conference Symposium: Special Interest Group on Decision Support and Analytics (SIGDSA)*, December 11-12, Austin, TX.

4. Jensen, S., Huerta, E., Dhar, S. & Albert, L. J., (2019, October). *Data Science for All Seminar Series.* 2019 ATXpo (Academic Technology Expo) at Santa Clara University, Santa Clara, CA.

3. Jensen, S., Albert, L. J., Huerta, E., & Dhar, S. (2019, August). *Data Science for All*. Americas Conference on Information Systems (AMCIS). Cancun, Mexico: Association for Information System. https://aisel.aisnet.org/cgi/viewcontent.cgi?article=1553&context=amcis2019

2. Albert, L. J. (2014). *Writing Across the Curriculum Collaboration*. 2014 WASC Academic Resource Conference, As Others See Us: Higher Education 360, Los Angeles, California.

1. Albert, L. J. (2010). Assessing Creativity. AACSB Assessment Conference, New York City, New York.

#### Grants

5. Albert (PI), L. Jensen, S. (Co-PI), & Esperanza, H. (Co-PI). (2018). Project Title: "Cyber Training: CIU: SJSU Data Science for All Seminar Series," NSF Award Number: 1829622, \$410,060.00 (9/1/2018 to 8/31/2021)

4. Albert, L. & Franks, P., (2014). Security through Collective Intelligence: Cybersecurity Key Competencies and Supporting Learning Modules, RSCA summer support grant

3. Albert, L. & Calegari, M. (2011). Curriculum Innovation Project (CIP) Writing across the Curriculum Micro-Insertion Project

2. Albert, L. (2011). Junior Faculty Development Grant

1. Albert, L. & Johnson, C. (2011). University Planning Council (UPC) Research Grant

#### SERVICE: Service to the University

# **Department Assignments**

Chair: Fall 2019 to present: SISTech Curriculum Committee

## Member:

Fall 2007 to present: SISTech Curriculum Committee Fall 2018 to spring 2019: SISTech RTP Committee

## **Course Coordinator:**

Fall 2008 to present: BUS4 110A Fundamentals of MIS

## **Other Department Service Activities:**

- Fall 2017 to spring 2018: Assisted in faculty recruitment efforts including conference tabling interviews and candidate evaluations
- Fall 2017 to spring 2018: Collaborated with the Technology and Aviation Department (ENG) to provide new cybersecurity electives for MIS students
- Fall 2016: Developed a new Concentration Handout / Flyer for MIS
- Spring 2008 to spring 2016: Lead organizer for the annual SISTech spring Convocation
- Fall 2009 to spring 2012: MIS Experience Coordinator
- Fall 2008 to spring 2011: Faculty Advisor MIS Student Association

## College Assignments

Spring 2017: Acting Association Dean for Undergraduate Programs, Lucas College and Graduate School of Business

# Chair:

- Fall 2017 to spring 2019: Chair Undergraduate Curriculum Committee (UCC)
- Spring 2016 to fall 2017: Co-Chair Undergraduate Curriculum Committee (UCC)
- Fall 2009 to spring 2011: Research and Development Committee

#### Member:

- Spring 2021: Lucas Research Fellowship Grants Committee
- Fall 2020: College RTP Committee
- Fall 2015 to present: LCOB Online Education Committee
- Spring 2019 to spring 2019: Strategic Plan Implementation Taskforce
- Fall 2013 to spring 2019: Undergraduate Curriculum Committee (UCC)
- Fall 2009 to fall 2017: Teaching Seminar Committee
- Spring 2011 to fall 2012: Undergraduate Curriculum Enhancement Project Committee (UCEP)
- Fall 2008: COB Associate Dean for Undergraduate Studies Search Committee

# **Other College Service Activities:**

- Fall 2016 to present: Learning Goal Task Force Critical Thinking
- Spring 2018 to spring 2019: SJSU / Butler Cyber Risk Management Professional Certificate
- Spring 2018 and spring 2019: Cyber Risk Management Presentation for the MBA Silicon Valley Experience course
- Fall 2017: Cyber Risk Management Presentation to SJSU SHRM Student Association
- Spring 2017: LCoB Tech-Lunch and Learn Workshop presentation on using outcomes and rubrics in Canvas for assessment
- Winter 2016: Beta Tested the LCoB Online Teaching Certification (OTC) course
- 2012: Councilor Conference Panelist
- 2008 to 2014: Faculty Marshal at the College of Business Convocation

## University Assignments

## Member:

- 2021: Exceptional Assigned Time Committee (EATC)
- 2014: Search Committee member for SJSU WPA Director
- 2008 to 2014: University Writing Requirements Committee

## Other University Service Activities

- Spring 2015 to 2019: SJSU DHS POC and lead coordinator of SJSU NCSAM activities
- Spring 2017 & 2018: University Scholarship Review Committee
- Summer 2017: Hired by the Provost's office to review and revise the eFaculty RTP faculty user interface and improve the system's data integrity
- Fall 2013 to fall 2014: Member of a four-person team that successfully completed SJSU's application as NSA Center for Academic Excellence in Information Assurance
- Fall 2010 to spring 2014: Faculty Advisor for Lambda Sigma Gamma (LSG)

# Service to the Profession

# Academic Conference: Mini-track Chair & Discussant

- 2016: Co-Chair (with Wendy Wang) Online Learning Mini-track (SigEd) AMCIS
- 2015: Session Chair / Discussant, Online Learning Mini-track (SigEd) AMCIS
- 2015: Co-Chair (with Wendy Wang) Online Learning Mini-track (SigEd) AMCIS
- 2008: Academy of Management

# Reviewer - Article / Manuscript

- 2010 to present: Decision Sciences Journal of Innovative Education
- 2016: Computers & Education Journal
- 2015: Information Systems Management
- 2012: Information Systems Management
- 2011: Information Systems Management, International Journal of e-Politics, European Journal of Information Systems
- 2010: Information Systems Management, International Journal of e-Politics, European Journal of Information Systems
- 2007: Information Systems Research

# **Reviewer: Conference Paper**

- 2015 to 2021: Americas Conference on Information Systems (AMCIS)
- 2015 & 2021: International Conference on Information Systems (ICIS)
- 2013: Hawaii International Conference on System Sciences (HICSS)
- 2011: Pacific Asia Conference on Information Systems
- 2008 to 2011: Americas Conference on Information Systems (AMCIS)
- 2008: Academy of Management (AOM)

#### Honors & Awards

- 2019: Master Teacher Award College of Business, San Jose State University
- 2014: Master Teacher Award College of Business, San Jose State University
- 2013: Master Teacher Award College of Business, San Jose State University
- 2012: Master Teacher Award College of Business, San Jose State University
- 2011: Best Reviewer Award, Decision Sciences Journal of Innovative Education
- 2011: Master Teacher Award College of Business, San Jose State University
- 2010: Provost's Assessment Award for Assessment of Creativity in the College of Business
- 2006: Graduate Teaching Assistant Award University of Oklahoma
- 2006: Graduate College Foundation Fellowship University of Oklahoma
- 2004: Graduate Student Senate Conference & Creative Exhibition Grant
- 2004: Michael F. Price College of Business Summer Grant
- 2002 to 2006: Graduate College Foundation Fellowship
- 2001: ExxonMobil Scholarship

- 2001: Beta Gamma Sigma Member
  2000: Michael F. Price Scholarship
  1999 to 2000: Frakes' Memorial Scholarship