# Jeffrey Siepke-Sambo, Ph.D. Associate Professor Business Information Systems College of Business

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## **Academic Background**

Ph.D. University of Texas.

## Memberships

Decision Support Systems, 2004-Present

# **WORK EXPERIENCE:**

## **Academic Experience**

Interim Chair, Department of Business Information Systems, Tennessee State University (July, 2012 - Present), Nashville, Tennessee.

Associate Professor, Tennessee State University (September, 2008 - August, 2014), Nashville, Tennessee.

Assistant Professor, Tennessee State University (January, 2004 - August, 2008), Nashville, Tennessee.

Lecturer, University of Texas-Pan American, TX (January, 2003 - December, 2003), Pan American, Texas.

Research Assistant/Graduate Assistant, University of Texas, Pan American (1999 - 2002), Pan American,

# **Non-Academic Experience**

# **National**

Local Area Network Administrator, College of Business Administration, University of Texas, Pan American (1997 - 1999), Pan American, Texas.

# **TEACHING:**

## **Courses Taught**

**Courses from the Teaching Schedule:** Advanced Spreadsheets, Business Application Development, Data Mining, IT Project Management, Independent Study, Independent Study in BIS, Internship, Introduction to Web Site Development, Management Information Systems, Microcomputer Applications, Project Management & Analysis, Web Site Development

# **Teaching-Other**

# Course (Existing) - Compensated Redesign

2017 - BISI 3500 Data Mining. Course (Existing) - Compensated Redesign.

# **INTELLECTUAL CONTRIBUTIONS:**

## Grid

Category	BDS	AIS	TLS	Total
Articles in Refereed Journals	21	4	1	26
Publications in Refereed Conference Proceedings	17	1		18

Publications of Non-refereed or Invited Papers	1	1
Presentations of Refereed Papers	1	1
Presentations of Non-Refereed Papers	2	2

#### **Refereed Articles**

Siekpe, J., & King, D. (2021). Analysis of the Potential Impact of Durability, Timing, and Transmission Blocking of Covid-19 Vaccine on Morbidity and Mortality. *Journal of Applied Global Research*, 11 (20), 26-44.

Kamssu, A. J. (2019). YOUTH ADDICTION TO TECHNOLOGY: A GROWING EPIDEMY. *Journal of Information Systems Technology and Planning, 9 (20),* 1-6.

Pedjeu, J., Kamssu, A. J., & Siekpe, J. S. (2019). Big Data as Potential Tool for Success in Developing Countries. *The Journal of African Policy Studies, 25 (1),* 85-105.

Pedjeu, J., Kamssu, A. J., & Siekpe, J. S. (2019). Data Analysis of Methodologies in US College Rankings. *Review of Higher Education and Self-Learning*, *12* (30), 1-12.

Kamssu, A. J., Siekpe, J. S., Briggs, J., & Watson, L. (2018). The Factors Affecting Students Purchasing Decisions Related To Education Materials. *Review of Higher Education and Self-Learning*, *11 (29)*, 91-99.

Siepke, J. S. (2018). ABSTRACTING CRYPTOGRAPHIC KEY ALGORITHM: SOURCE DATA VERIFICATION. *Journal of Applied Global Research*.

Kamssu, A. J., & Siepke, J. S. (2018). Decision Support Tools: A Comparative Analysis in the Healthcare Industry. *Journal of Research in Business Information Systems*.

Kamssu, A. J., & Siepke, J. S. (2018). Decision Support Tools: A Comparative Analysis in the Healthcare Industry. *Journal of Research in Business Information Systems*.

King, D., & Siepke, J. (2016). Contemporary Issues in iLearning: Students Perspectives. *Review of Higher Education and Self-Learning*, *9 (27)*, 164-182.

Siepke, J. S., & Barskdale, T. (2013). Assessing Student Retention: Toward a Parsimonious Model. *Review of Higher Education and Self-Learning, 6 (22).* 

Siepke, J. S. (2012). Investigating Personality Traits, Internet Use, and User Generated Content on the Internet. *Journal of Information Systems Technology and Planning, 5 (12)*.

Kamssu, A. J., & Siekpe, J. S. (2012). Relating Online Flow Experience with Internet Addiction. *Review of JHIgher Education and Self-Learning*.

Siepke, J. S. (2012). The Effect of IT Ability on Social Capital, Knowledge Sharing and Student Retention. *Review of JHIgher Education and Self-Learning*.

Kamssu, A. J., Siekpe, J. S., & Baxter, S. (2011). Determining Electronic Health Records Success: Cost Benefit Analysis Perspective. *International Journal of Social Health Information Management, 4 (9)*.

Siepke, J. S. (2010). Richness Vs Parsimony: Comparing the Explanatory Power of Technology Acceptance Models. *Journal of Information Systems Technology and Planning, 3 (5)*.

Hausman, A. V., & Siepke, J. S. (2009). The Effect Of Web Interface Features On Consumer Online Purchase Intentions. *Journal of Business Research, 62 (1)*.

Siepke, J. S., & Kamssu, A. J. (2009). Correlating the Use of Communication Technologies on the Perceptions of Harmful Traditional Practices. *Journal of Information Systems Technology and Planning*, *2* (1).

Mimoun, M. B., & Siepke, J. S. (2008). The Determinants Of Offer Retrieving Performance On Virtual Store: Experimentation Among French Students, Special issue of Journal of Business Research on Internet Customer Behaviour. *E-Business Review, VIII*.

Siepke, J. S., & Allagui, A. (2006). Online Atmospherics and E-Shoppers' Responses: Integrating the Effect of Store Layout and Social Interactivity. *E-Business Review, VI*.

Siepke, J. S. (2006). Employment and Labor Laws: Comparing Ghana, South Africa and the United States. *Journal of African Business*, *7 (1/2)*, 229-249.

Siepke, J. S. (2006). A Cross-Cultural Investigation of the Effects of System Design Factors, Telepresence, and Security on Online Shopping Intentions: A Comparison between USA and Tunisia. *E-Business Review*.

Siepke, J. S. (2005). An Examination of the Multidimensionality of Flow Construct in a Computer-Mediated Environment. *Journal of Electronic Commerce Research*.

Siepke, J. S. (2004). Shortcomings to International Globalization Using Internet Technology and Electronic Commerce in Developing Countries. *Journal of Developing Areas*.

Siepke, J. S. (2003). An EmpIrical Comparision of Student User- Satisfaction between SPSS and Minitab. *College Student Journal*.

Siepke, J. S. (2002). Classifying Student Errors in the Introductory to Microeconomics Course. *Journal of Applied Topics in Business and Economics*.

Siepke, J. S. (2001). Doing Business with Dagaaba. The Journal of Dagaare Studies.

# **Refereed Proceedings**

#### **Full Paper**

Kamssu, A. J., & Siekpe, J. S. (2018). THE IMPACT OF TECHNOLOGY OVERUSE ON YOUTH BEHAVIOR. *49th Annual Meeting of the Decision Sciences Institute, Chicago, Illinois, November 17-19, 2018.* 

Kamssu, A. J., Siekpe, J. S., & Adeyemo, O. (2017). Decision Support Tools: A Comparative Analysis in the Healthcare Industry. *44th Federation of Business Disciplines: Southwest Decision Sciences Institutes, Little Rock, Arkansas, March 2017.* 

Kamssu, A. J., Siekpe, J. S., Alyami, R., & Nkonge, J. (2017). Technology, Education and Development: The Driving Factors. *44th Federation of Business Disciplines: Association of Business Information Systems, Little Rock, Arkansas, March 2017.*.

Siekpe, J. S., & Marquis, G. P. (2015). The Influence of Technology Self-Efficacy on Perceived Security and Privacy, Perceived Enjoyment, Perceived Ease of Use, and Intention to Use Social Network Sites: A Structural Equation Modeling Approach. *Southwest Decision Sciences Institute, Forty-Sixth ABD Annual Meeting,*.

Siekpe, J. S., & Kamssu, A. (2014). Examining the Influence of Social Information Sources on Students' Choice of a Major. *SWDSI*, Southwest Decision Sciences Institute - 45th Meeting.

Siepke, J. S. (2012). Examining User Generated Content on the Internet: The Role of Personality Traits and Flow. 8th International Conference on Business and Education, Niagara Falls, Oct 10-12.

King, D., Siekpe, J., & Davis, R. (2012). The Significance of International Research Collaboration: Foreword, Scope and Mission for International Handbook of Academic Research (IHART). *Intellectbase International Consortium Conference Proceedings.*, 29, 122.

Siepke, J. S., & Kamssu, A. J. (2009). Firm Size, Information Technology, and Firm Performance in Cross Industry Analysis. *Proceedings of the Decision Sciences Institute 30th Annual Conference, New Orleans, Louisiana*.

Imam, A., & Siepke, J. (2008). Analyzing the Link between Students' Video Gaming Enjoyment, Attitude Formation, and Performance in Computer Programming. *SWDSI*.

Siepke, J. S. (2006). Performance Analysis of Global Information Technology Industry: Place or Sector? *SWDSI, FBD Conference, Oklahoma City*.

Siepke, J. S. (2006). The Effect of System and Individual Characteristics on Flow, and Attitude formation toward Advergames. *ACME,FBD Conference, Oklahoma City*.

Siepke, J. S. (2005). The Interrelationships Between the Components of Executive Compensation and Company Performance: Which Determine which? *Decision Sciences Conference, San Francisco*.

Siepke, J. S. (2005). The Effect of Culture on Uses and Gratifications in Online Shopping. SWDSI Conference, Dallus.

Siepke, J. S. (2004). The Use of Computer-Mediated Communication(CMC) in Foreign Aid Projects: The Case of Sub-Sahara Africa (SSA) communities', Globalization and Urbanization. *Journal of Developing Areas Symposium, Nashville, May 2004*.

Siepke, J. S. (2004). Flow in Computer Mediated Environment: An Intra-National Cross-Cultural Analysis between Anglo-Americans and Hispanics. *The Xiv Acme International Conference on Pacific Rim Management, Chicago*.

Siepke, J. S. (2003). Shopping Online: Cultural Dimension of Perceived Ease-of-Use and Usefulness Among Hispanic Americans and Anglo-Americans. *Winter AMA Conference, Orlando, Florida.* 

Siepke, J. S. (2002). The Gobal Information Society: Factors Affecting Internet Adoption and Use. *The European Business Research Conference, Rothenburg, Germany.* 

Siepke, J. S. (2000). An Assessment of Enterprise Resource Planning Systems among Small Business: An Exploratory Study. *Decision Sciences Institute Conference, Orlando, Florida*.

### **Non-Refereed Proceedings**

## Full Paper

Siepke, J. S. (2003). Internet Promotion: Is One Common Recipie Good for all Countries. *The European Applied Business Research Conference, Venice, Italy.* 

# **Presentation of Refereed Papers**

## Regional

Imam, A. & Siepke, J. (2008). *Analyzing the Link between Students' Video Gaming Enjoyment, Attitude Formation, and Performance in Computer Programming.* SWDSI, Houston, Texas.

# **Presentation of Non-Refereed Papers**

#### **International**

Siepke, J. S. (2004). *An Examination of the Multidimensionality of Flow Construct in a computer Mediated Environment.* Journal of Developing Areas symposium, Nashville, Tennessee.

Siepke, J. S. (2004). *The Role of Information Technology in Education.* Rio Grande Information Technology Summit, the Computing & Information Technology Center, the University of Texas-Pan American, Rio Grande Valley, Texas, Pan American, Texas.

#### Grants

# **Funded**

2005: Siepke, J. S. TSU Office of Business and Economic Research Summer Research grant.

# **SERVICE:**

# Service to the University

# **Department Assignments**

#### Member:

2009-2010 - 2012-2013: BIS Department Tenure and Promotion Committee

## **College Assignments**

## Chair:

2009-2010 - 2011-2012: College of Business Undergraduate Committee

# Member:

2011-2012: Graduate Policy

2011-2012: COB Committee on Committees

2011-2012: College of Business Web Committee (CoBWeb)

2006-2007 - 2008-2009: College of Business Undergraduate Curriculum Committee

## **University Assignments**

# **Committee Chair:**

2009-2010 - 2010-2011: Academic Master Planning Committee

2009-2010: Faculty Senate Technology Committee

#### **Committee Member:**

2012-2013: Faculty Senate Curriculum Committee 2008-2009 – 2010-2011: TSU Faculty Senate

## **Faculty Advisor:**

2006-2007 - 2010-2011: Students in Free Enterprise

#### **Dissertation Assignments**

#### **Chair:**

2010-2011: Abbas Imam, PhD Dissertation Proposal, North Central University

## **Service to the Profession**

## **Board Member: Advisory Board**

2010 - 2013: BIS Technology Advisory Council.

# **Reviewer - Article / Manuscript**

2003 – 2014: Business Quest (Journal of Applied Topics in Business and Economics).

2005 – 2009: Journal of Electronic Commerce Research.2004 – 2009: Journal of Knowledge and Learning Objects.

2006: Journal of Management and Decision making.

# **Editor: Associate Editor**

2012: International Journal of Social Health Management.

2010: International Journal of Social Health Information management.

## **Editor: Conference Proceedings**

2007: Intellectbase International Consortium Conference Proceedings, May 28-30, 2005, Nashville, TN, USA.

## **Invited Lecture**

2009: TnCIS -Jamaica.

2005: University of Tunis, Tunisa.

#### **Presentation**

2008: Intellectbase International Consortium Conference Proceedings,.

# **Service to the Community**

# **Other Community Service Activities**

2008: Workshop: Web Services in the Classroom

2004 - 2007: Workshop: Advanc Features of Office Productivity Software

# **Honors & Awards**

## **Award**

2004: , Globalization Seminar. Center for International Business Education and Research Award, TN, Memphis.

2004: , John A. Howard AMA TechSIG Award for Best Doctoral Dissertation.

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