# Kent Marett Associate Professor Department of Management & Information Systems

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Mississippi State University
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#### Education

Doctor of Philosophy, Florida State University, 2004

Major: Management Information Systems

Support Area: Management

Master of Science in Business Administration, Mississippi State University, 1999

Major: Business Information Systems

Bachelor of Science in Education, Mississippi State University, 1995

Major: Secondary Education

Discipline: Biology and General Science

## **Experience**

Associate Professor, Department of MIS, College of Business

Mississippi State University Starkville, Mississippi August 2012 – present

Assistant Professor, Department of MIS, College of Business,

July 2008 – July 2012

Assistant Professor, Department of IS, College of Business and Economics,

Washington State University Pullman, Washington August 2004 – June 2008

Teaching / Research Assistant, Department of MIS, College of Business,

Florida State University
Tallahassee, Florida
August 2000 – July 2004

Production and Fabrication Assistant, Brunswick / Fisher Marine Company

West Point, Mississippi January 1996 - August 1997.

#### Research

## **Journal Publications**

- 1. Summers, N. and Marett, K. (2016). "An Image of Information Security: Examining the Coping Process by Internet Users." *Journal of Information System Security*, 12(1), 3-25.
- 2. Marett, K., Marett, E., and Litchfield, S. (2015). "The role of relational familiarity when interpreting family business communication." *IEEE Transactions on Professional Communication*, 58(1), 69-85.
- 3. Shim, J.P., Pearson, R., Marett, K., and Moore, C. (2015). "Stretching from PunchCard/Programming to Business Data Processing to Business Information Systems." *Communications of the AIS*, 36(1), 583-591.
- 4. Marett, K., Pearson, A., Pearson, R., and Bergiel, E. (2015). "Using mobile devices in a high risk context: The role of risk and trust in an exploratory study in Afghanistan." *Technology in Society*, 41, 54-64.
- 5. Marett, K. (2015). "Checking the manipulation checks in information security research." *Information and Computer Security*, 23(1), 20-30.
- 6. Wright, R., Jensen, M., Thatcher, J., Dinger, M., and Marett, K. (2014). "Influence techniques in phishing attacks: An examination of vulnerability and resistance." *Information Systems Research*, 25(2), 385-400.
- 7. Marett, K., Otondo, R., and Taylor, G.S. (2013). "Assessing the effects of benefits and institutional influences on the continued use of environmentally munificent bypass systems in long-haul trucking." *MIS Quarterly*, 37(4), 1301-1312.
- 8. Marler, L. and Marett, K. (2013). "Feedback distractions during computer-mediated group collaboration." *Journal of Managerial Issues*, 25(2), 172-191.
- 9. Marett, K. and George, J.F. (2013). "Barriers to deceiving other group members in virtual settings." *Group Decision & Negotiation*, 22(1), 89-115.
- 10. Harris, K., Marett, K., and Harris, R.B. "An investigation of the impact of abusive supervision on technology end-users." *Computers in Human Behavior*, 29(6), 2480-2489.
- 11. Marett, K., Pearson, R., and Moore, R. (2012). "Pay What You Want: An exploratory study of social exchange and buyer-determined prices of iProducts." *Communications of the AIS*, 30(article 10): 1-14.
- 12. Carter, P., Thatcher, J., Chudoba, K., and Marett, K. (2012). "Post-acceptance intentions and behaviors: An empirical investigation of information technology use and innovation." *Journal of Organizational and End User Computing*, 24(1), 1-20.
- 13. Fuller, C., Marett, K., and Twitchell, D. (2012). "An examination of deception in virtual teams: Effects of deception on task performance, mutuality, and trust." *IEEE Transactions on Professional Communication*, 55(1), 1-16.
- 14. Fuller, C., Twitchell, D., Marett, K., and Burns, A. (2012). "The impact of ability and participation on trustworthiness and task performance in virtual teams." *International Journal of Social and Organizational Dynamics in Information Technology*, 2(2), 1-17.
- 15. Marett, K., McNab, A., and Harris, R.B. (2011). "Social networking websites and posting personal information: An evaluation of Protection Motivation Theory." *AIS Transactions on Human-Computer Interaction*, 3(3), 170-188.

- Harris, K.J., Marett, K., and Harris, R.B. (2011). "Technology-related pressure and WFC: Main effects and an examination of moderating variables." *Journal of Applied Social Psychology*, 41(9), 2077-2013.
- 17. Giordano, G., George, J.F., Marett, K., and Keane, B. (2011). "Reviewers and the detection of deceptive information in recorded interviews." *Journal of Applied Social Psychology*, 41(2), 252-269.
- 18. Wright, R. and Marett, K. (2010). "The influence of experiential and dispositional factors in phishing: An empirical investigation of the deceived." *Journal of Management Information Systems*, 27(1), 47-68.
- 19. Wright, R. T., Chakraborty, S., Basoglu, K. A., & Marett, K. (2010). "Where did they go right? Investigating deception cues in a phishing context." *Group Decision & Negotiation*, 19(4), 391-416.
- 20. Marett, K. and Joshi, K.D. (2009). "The decision to share information and rumors: Examining the role of motivation in an online discussion forum." *Communications of the AIS*, 24(4), 47-68.
- 21. Harris, R.B. and Marett, K. (2009). "An investigation of liking of computers, help received, and job outcomes for computer workers." *Journal of Organizational and End User Computing*, 21(3), 60-79.
- 22. George, J.F., Biros, D., Burgoon, J., Nunamaker, J., Crews, J., Cao, J., Marett, K., Adkins, M., Kruse, J., and Lin, M. (2008). "The role of e-training in protecting information assets against deception attacks." *MISQ Executive*, 7(2): 57-69.
- 23. George, J.F., Marett, K. and Giordano, G. (2008). "Deception: Towards an individualistic view of group support systems." *Journal of the AIS*, 9(10/11): 653-676.
- 24. George, J.F., Marett, K., and Tilley, P. (2008). "The effects of warnings, computer-based media, and probing activity on successful lie detection." *IEEE Transactions on Professional Communication*, 51(1): 1-17.
- 25. George, J.F. and Marett, K. (2005). "Deception: The dark side of e-collaboration." *International Journal of E-Collaboration*, 1(4): 24-37.
- 26. Marett, K. and George, J.F. (2004). "Deception in the case of one sender and multiple receivers." *Group Decision & Negotiation*, 13(1): 29-44.
- 27. Salisbury, D., Pearson, R., Miller, D., and Marett, K. (2002). "The limits of information: A cautionary tale about one course delivery experience in the distance education environment." *e-Service Journal*, 1(2): 65-81.

## <u>Conference Proceedings and Presentations</u> (**p** = presented)

- 1. George, J., Derrick, D., Harrison, A., Marett, K., and Thatcher, J. "The Dark Internet: Without Darkness There is No Light." Panel presentation and discussion at the 2016 Americas Conference on Information Systems, San Diego CA. (co-p)
- 2. Wright, R., Marett, K., and Thatcher, J. "Extending E-Commerce Deception to Phishing." Paper presented at the 2014 International Conference on Information Systems, Auckland NZ.
- 3. Ratnamalala, N. and Marett, K. "The impact of computer monitoring on policy compliance: An Agency and Stewardship view." Poster presented at the 2014 Americas Conference on Information Systems, Savannah GA. (p)

- 4. Bergiel, E., Marett, K., Pearson, A., and Pearson, R. "Mobile phone use risk and benefits in a high risk context: An exploratory study in Afghanistan." Paper presented at the 2013 meeting of the Southern Management Association, New Orleans LA.
- 5. Marett, K., Marett, E.G., and Litchfield, S. "The role of personal experience when interpreting family business communication." Paper presented at the 2013 Theories of Family Enterprise conference, Imperial College, London UK. (co-p)
- 6. Harris, K.J., Marett, K., and Harris, R.B. "An investigation of the impact of abusive supervision on technology end users." Presented at the 2013 meeting of the Academic and Business Research Institute, Orlando FL.
- 7. Ratnamalala, N. and Marett, K. "Examining the coping appraisal process in end user security." Paper presented at the 2012 Pre-ICIS Workshop on Information Security and Privacy (WISP), Orlando FL.
- 8. Twitchell, D., Fuller, C., Biros, D., and Marett, K. "CollabSec: A multi-player game for researching and teaching information system risk assessment." Paper presented at the 2012 Pre-ICIS Workshop on Information Security and Privacy (WISP), Orlando FL. (co-p)
- 9. Ormond, D., Warkentin, M., Marett, K., and Johnston, A. "Perceived deception: An evaluation of technology awareness and self-efficacy." Paper presented at the 2011 Dewald Roode Information Security Workshop, Blacksburg VA.
- 10. Marett, K. and Marler, L.E. "Feedback distractions during computer-mediated group collaboration." Paper presented at the 2011 Academy of Management meeting, San Antonio TX. (co-p)
- 11. Harris, K., Marett, K., and Harris, R. "Technology-related pressure and WFC: Main effects and an examination of moderating variables," Paper presented at the 2009 Academy of Management, Chicago IL.
- 12. Wright, R. and Marett, K. "The effectiveness of deceptive tactics in phishing." *Proceedings of the 2009 AIS Americas Conference on Information Systems*, San Francisco CA.
- 13. Giordano, G., George, J., Marett, K, and Keane, B. "Detecting deception in computer-mediated interviews," Proceedings of the 2008 European Conference on Information Systems, Galway, Ireland.
- 14. Wright, R. and Marett, K. "Why did I do that? Understanding the deceptive communication in phishing," Proceedings of the *2007 Hawaii International Conference on System Sciences*, Waikoloa HI.
- 15. Schectman, G., Marett, K., and Wells, J. "Internet abuse: A general theory of crime framework." Proceedings of the 2006 AIS Americas Conference on Information Systems, Acapulco Mexico.
- 16. Marett, K. and Adams, G. "The role of decision support in alleviating the familiarity bias." Proceedings of the 2006 Hawaii International Conference on System Sciences, Kauai HI. (p)
- 17. Biros, D., Marett, K., and Langhels, B. "Vigilance and error detection in an automated command and control environment." Proceedings of the 2006 Hawaii International Conference on System Sciences, Kauai HI. (p)
- 18. Marett, K. and George, J.F. "Group deception in computer-supported environments." Proceedings of the 2005 Hawaii International Conference on System Sciences, Waikoloa HI. (p)
- 19. Tilley, P., George, J.F., and Marett, K. "Gender differences in deception detection via electronic media." Proceedings of the 2005 Hawaii International Conference on System Sciences, Waikoloa HI.

- 20. Marett, K., D. Biros, and M. Knode. "Self-efficacy, training effectiveness, and deception detection: A longitudinal study of lie detection training." Proceedings of the 2004 Symposium on Intelligence and Security Informatics, Tucson AZ. (p)
- 21. George, J., K. Marett, J. Burgoon, J. Crews, J. Cao, M. Lin, and D. Biros. "Training to detect deception: An experimental investigation." *Proceedings of the 2004 Hawaii International Conference on System Sciences*, Waikoloa HI. [Nominated 'Best Paper Collaboration Track']. (p)
- 22. George, J., K. Marett, and P. Tilley. "Deception detection under varying electronic media and warning conditions." *Proceedings of the 2004 Hawaii International Conference on System Sciences*, Waikoloa HI.
- 23. George, J. and K. Marett. "Inhibiting deception and its detection." *Proceedings of the 2004 Hawaii International Conference on System Sciences*, Waikoloa HI. (p)
- 24. Thatcher, J., K. Marett, and G. Adams. "Technology's links to the transaction cost and the knowledge-based views of the firm: A synthesis and extension of the literature." *Proceedings of the 2001 Meeting of the Southern Management Association*, Atlanta GA. (p)
- 25. Boonthanom, R., R. Mason, and K. Marett. "Integrating IT and management accounting information: A conceptual framework." *Proceedings of the 2001 AIS Americas Conference on Information Systems*, Boston MA.
- 26. Marett, K., R. Mason, and R. Boonthanom. "Executive use of information technology: What have we been missing?" *Proceedings of the 2001 AIS Americas Conference on Information Systems*, Boston MA. (p)
- 27. Miller, D., K. Marett, D. Salisbury, and R. Pearson. "The limits of information: Measuring differences between local and distance group attitudes toward distance learning." Proceedings of the 2000 AIS Americas Conference on Information Systems, Long Beach CA. [Awarded 'Best Paper Learning Track']

## **Book Chapters and Other Publications**

- 1. Marett, K. (2014). "Phishing," "Assassin Bugs," and "Deception in Childrens' Sports Teams," in Levine, T. (ed.), *Encyclopedia of Lying and Deception*. Sage Publications Inc.
- 2. Burgoon, J.K., George, J.F., Kruse, J., Marett, K., and Adkins, M.A. (2013). "Credibility Assessment in Meetings Deception," to appear in J. F. Nunamaker, Jr., N. Romano, & R. Briggs (Eds.), *Collaboration Systems: Concept, Value, and Use.* M. E. Sharpe Inc., p.109-127.
- 3. Harris, R.B. and Marett, K. (2011). "Supporting and facilitating conditions to computer workers who dislike working with computers," in S. Clarke and A. Dwivedi (eds.) *Organizations and End User Interactions: New Explorations*. Hershey, PA: IGI Global Publishing, p. 272-291.
- 4. George, J. and K. Marett. (2006). "Deceptive communication in e-collaboration." In Kock, N. (ed.) *Emerging E-Collaboration Concepts and Applications*. Hershey, PA: Idea Group Inc., p. 54-68.
- 5. George, J. and K. Marett. "The truth about lies." In May 2004 issue of HR Magazine.
- 6. Burgoon, J., K. Marett, and J.P. Blair. (2003). "Detecting deception in computer-mediated communication." In George, J.F. (ed.) *Computers in Society: Privacy, Ethics, and the Internet.* Upper Saddle River, NJ: Prentice-Hall, p. 154-166.

#### Teaching

## Mississippi State University (instructor of record)

BIS 1013 – Introduction to Business Computer Systems (adjunct instructor, 1999-2000).

BIS 1733 – Visual Basic Programming.

BIS 1753 - Introduction to Business Applications Using COBOL.

BIS 3233 - Management Information Systems.

BIS 3733 - Advanced Business Applications Using COBOL (adjunct instructor, 1999-2000).

BIS 4113 – Information Systems Security Management.

BIS 4513 – Microcomputers and Networks.

BIS 4763 – BIS Senior Seminar.

BIS 8613 – MIS Administration (graduate level).

## Washington State University (instructor of record)

MIS 576 - Emerging Technologies (graduate level).

MIS 374 – Telecommunications and Networking in Business.

MIS/ENT 375 – E-Commerce and the Internet.

# Florida State University (instructor of record)

CGS 4404 – Advanced Application Development Using Visual Basic.

ISM 4117 – Decision Support and Expert Systems Management.

## **Directed Student Learning**

## Mississippi State University

Dissertation Committee Chair, Business Information Systems, November 2013 – July 2015.

Advised: **Nirmalee Summers**. "The Impact of Computer Monitoring on Policy Compliance: An Agency and Stewardship View".

Dissertation Committee Member, Management, November 2015 – present.

Advising: Martin Ndicu.

Dissertation Committee Outside Member, Management, November 2015 – present.

Advising: Greg Bott.

Dissertation Committee Outside Member, Management, July 2011 – present.

Advising: Shanan Litchfield.

Dissertation Committee Outside Member, Management, July 2015 – present.

Advising: **Bryan Rogers**.

- Dissertation Committee Outside Member, Management, July 2015 April 2016.

  Advised: **Chevy Fang**. "Strategic Dominance and Persistence in Public-Traded Family Firms".
- Dissertation Committee Member, Business Information Systems, August 2012 July 2015. Advised: **Phil Menard**. "Self-Determined Motivation on Security Education Training and Awareness (SETA) Programs".
- Dissertation Committee Member, Business Information Systems, August 2012 July 2015. Advised: **Shwadhin Sharma**. "Disengagement Behavior on Online Social Network: The Impact of Fear of Missing Out and Addiction".
- Dissertation Committee Outside Member, Management, May 2012 July 2015.

  Advised: **D'Lisa McKee**. "Ink vs Inc: The Influence of Visible Tattoos on Trustworthiness and Learning."
- Dissertation Committee Member, Business Information Systems, June 2012 February 2014. Advised: **Jim Lee**. "The Role of Habit in Information Security Behaviors."
- Dissertation Committee Member, Business Information Systems, August 2012 April 2014. Advised: **Dustin Ormond**. "The Impact of Affective Flow on Information Security Policy Compliance".
- Dissertation Committee Outside Member, Management, May 2012 February 2014. Advised: **Robert Randolph**. "Collaborative Resilience: The Multi-Level Structure of Organizational Kinship in Socioeconomic Collectives".
- Dissertation Committee Member, Business Information Systems, June 2012 July 2013.

  Advised: Kalana Malimage. "The Role of Habit in Information Security Behaviors."
- Dissertation Committee Member, Business Information Systems, November 2011 May 2013.

  Advised: Michael Pope. "Time orientation, rational choice and deterrence An information systems perspective."
- Dissertation Committee Member, Business Information Systems, November 2011 November 2012. Advised: Leigh Mutchler. "Expanding protection motivation theory: The role of individual experience in information security policy compliance."
- Dissertation Committee Member, Business Information Systems, September 2008 December 2009. Advised: Aaron French, "Social Networking Systems Success Model: Assessment and Validation of the IS Success Model in Social Context."

# Washington State University

Faculty mentor for McNair scholar Jim Keen, 2005-2006.

Thesis advisor for Honors scholar Erik Pygott, 2006.

## Air Force Institute of Technology

Thesis Committee Member, September 2001 – September 2002.

Advised: Mark Lankowski, "Training Effects on Judgment Accuracy in a Computer-Mediated Environment."

Thesis Committee Member, September 2001 – September 2002.

Advised: Monti Knode, "Perceptions vs Reality: A Longitudinal Experiment in Influenced Judgment Performance."

Thesis Committee Member, September 2001 – September 2002.

Advised: Roy Rockwell, "Deception Detection: Study of Information Manipulation through Electronic Identity Theft – Email Forgery in the U.S. Military."

## **Service**

- College of Business Representative to MSU Robert Holland Faculty Senate, 2015-present.
- PhD Program Coordinator, Business Information Systems area, 2014-present.
- Faculty sponsor for BIS Club (formerly the Association for Information Technology Professionals), 2008 present.
- Mini-Track Co-Chair
  - 2016 Americas Conference on Information Systems
  - o 2015 Americas Conference on Information Systems
    - Behavioral Issues in Information Security
  - 2012 Americas Conference on Information Systems
    - Social, Behavioral, and Organizational Issues in Information Assurance
- Assistant Editor
  - Special Issue on Use of Information Technology to Support Operations, Sistemas & Gestao, 2015
  - o Guest AE for Information Systems Journal, 2015-16.
  - 2016 European Conference on Information Systems
  - 2012 European Conference on Information Systems
    - Business Intelligence and Knowledge Management track
  - 2010 International Conference on Information Systems
    - Knowledge Management/Business Intelligence track
      - Also served as session chair
- Journal Reviewer
  - MIS Quarterly
  - Journal of Management Information Systems
  - Information Systems Research
  - ACM Transactions on Management Information Systems
  - Communications of the AIS
  - Communications of the ACM
  - Data Base
  - Decision Support Systems
  - o Decision Science
  - o European Journal of Information Systems
  - o Group Decision & Negotiation
  - o International Journal of Human-Computer Studies
  - o International Journal of Information Management
  - Journal of Organizational and End User Computing
    - Current member of International Review Board
  - Journal of Organizational Computing and Electronic Commerce
- Conference Reviewer
  - o International Conference on Information Systems, 2006 present.
  - o Hawaii International Conference on Systems Sciences, 2005 present.
  - o Americas Conference on Information Systems, 2002, 2005 present.
  - o European Conference on Information Systems, 2006 present.
  - Academy of Management, 2010-present.

- o Southern Management Association, 2010-present.
- o 2<sup>nd</sup> Symposium on Intelligence & Security Informatics, 2004.
- o InSITE Informing Science + IT Education Conference, 2003 2005.
- ACM International Conference on Supporting Group Work, 2001.
- Discussant
  - o International Conference on Information Systems, Milwaukee WI, 2006.
  - Southern Management Association, Atlanta GA, 2002.
- Volunteer, International Conference on Information Systems, 2001.

#### **Grants**

- \$3,000 Schillig Special Teaching Project proposal for instructional technology, 2011-2012, with Rodney Pearson, Rob Moore, Melissa Moore.
- \$1,000 Schillig Special Teaching Project grant for iMac lab computers, 2010-2011, with Robert Sainsbury.
- \$5,000 WSU Initiation of Collaboration grant for Inter-Departmental Cybercrime Initative, 2008. Co-PI with Doug Hindman (Communication), Larry Holder (Computer Science), and Travis Pratt (Political Science).