

Robert B. Sweeney, Ph. D.

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Education

The University of Memphis, Ph.D. in Business Administration, Major in Management Information Systems, Minor in Accountancy, Graduation Date, December, 1994.

Dissertation: "The Impact of Senior Financial Executives' Strategic Grid Perceptions on the Decision to Outsource the Information Systems Function."

Memphis State University, Master of Science in Accountancy, December 1984.

Auburn University, Bachelor of Science in Accounting, August 1982.

Publications and Proceedings

"Wiki Mass Authoring for Experiential Learning: A Case Study." Pardue, J., Landry, J., Sweeney, R. (2013). Information Systems Education Journal, 11(6) pp 59-70. <http://isedj.org/2013-11/> ISSN: 1545-679X.

"HIPAA Certification and Training Guidelines for Healthcare Organizations: An IS 2002 Model Curriculum Implementation." D. Sweatt, H. E. Longenecker, Jr., and R. Sweeney. Information Systems Educator's Digital Journal (ISEDJ), Volume 4, Number 101, October 20, 2006.

"A Case Study in Optimizing Computer Laboratory Resources: The High-Speed Backup and Restoration (HiSBaR) System for Computer Lab Workstations." R. Sweeney. Information Systems Educator's Digital Journal (ISEDJ), Volume 4, Number 9, February 15, 2006.

"An Examination of Creativity in the Information Systems Curriculum Model and a Proposal for Revision." R. Sweeney. Information Systems Educator's Digital Journal (ISEDJ), Volume 1, Number 13, September 18, 2003

"Creativity in the Information Technology Curriculum Proposal." B. Sweeney. Proceedings of CITC4, the Conference on Information Technology Curriculum, Purdue, Indiana, October, 2003.

"A Methodology for Hiding Knowledge in XML Document Collections." T. Johnsten, B. Sweeney, and V. Raghavan. Proceedings of the 27th Annual International Computer Software and Applications Conference (Sponsored by IEEE Computer Society), Dallas, TX, November 2003.

"Categorizing ambiguity in assignments: A pilot study." B. Sweeney and W. Owen. Proceedings of the Information Systems Education Conference, San Antonio, TX, November 2002.

"Ambiguity Tolerance, Performance, Learning, and Satisfaction: A Research Direction." W. Owen and B. Sweeney. Proceedings of the Information Systems Education Conference, San Antonio, TX, November 2002.

"Implementing Systems Analysis / Systems Design Course Projects Using Rational Rose, the UML, and Visual Basic." B. Sweeney. Proceedings of the Information Systems Education Conference, Cincinnati, OH, November 2001.

"An Examination of the Relationship between Active Participation in Test Development (APTD), Student Performance, and Student Attitudes." B. Sweeney, K. Mosteller, and R. J. Daigle. Proceedings of the Information Systems Education Conference, Cincinnati, OH, November 2001.

"Utilizing the Rational Rose OOAD CASE tool for Visual Modeling using the UML in the Systems Analysis and Design Sequence." B. Sweeney. Proceedings of the Information Systems Education Conference, Philadelphia, PA, November 2000.

"Getting 'SET' to do Business on the Internet," B. Sweeney and T. Singleton. Decision Sciences Institute, Southwest Region: Theory and Applications Proceedings of the 29th Annual Conference, March 1998.

"The Contrast-Inertia Model and the Process of Systems Analysis and Design," B. Sweeney, G. Crawford, and B. Williams. Proceedings of the Alabama Academy of Science 1998 Annual Meeting, March 1998.

"The Moderating Influence of Corporate Philanthropy on the Relationship Between Corporate Criminal Activity and Corporate Reputation." Williams, R. J., G. L. Crawford, and R. Sweeney. Proceedings of the Alabama Academy of Science 1998 Annual Meeting, March 1998.

"Developing Internet Web Sites for College Classes." Crawford, G. L., R. Sweeney, and R. J. Williams. Proceedings of the Alabama Academy of Science 1998 Annual Meeting, March 1998.

"Using Internet Web Sites in the College Classroom: Problems and Opportunities." Crawford, G. L., R. J. Williams, R. Sweeney, and T. Singleton. Proceedings of the Southeastern Chapter of INFORMS Annual Meeting, 1998.

"Building (Class Specific) Internet Web Sites that Effectively Serve Student Information Needs." Crawford, G. L., R. J. Williams, R. Sweeney, and T. Singleton. Proceedings of the World Association for Case Method Research and Application (WACRA) Annual Meeting, Marseille, France, 1998.

"Solving the University's Needs for Solutions to Information Technology Problems and the Needs for Innovation in the Classroom Simultaneously," T. Singleton, B. Sweeney, and K. Gatlin. Proceedings: 33rd Annual Meeting - Southeastern INFORMS, October 1997.

"The Internet: A Powerful New Teaching and Research Tool for International Business Faculty," B. Sweeney, G. Crawford, W. Stewart, and K. Gatlin. Mission Possible: ACBSP 9th Annual Conference Proceedings, June 1997.

"Assessing the Effect of Culture on the Systems Analysis and Design Process: A Pilot Test for the Comparison of American and Chinese Systems Analysts," B. Sweeney. Proceedings of the 25th Annual Meeting of the Decision Sciences Institute, November 1994.

"Outsourcing Preferences and the Information Systems Strategic Grid," B. Sweeney. Proceedings of the 25th Annual Meeting of the Decision Sciences Institute, November 1994.

"Unethical PC Manufacturers," B. Sweeney. Management Accounting, May 1993.

"Belief-Revision and the Systems Analysis and Design Process," B. Sweeney. Proceedings of the 23rd Annual Meeting of the Southeast Region of the Decision Sciences Institute, February 1993.

Work Experience

December 2010 to present, Researcher, University of South Alabama Center For Information Technology Security (USACFITS).

August 2007 to August 2011, Information Technology (ITE) Program Coordinator, School of Computer Information Sciences, The University of South Alabama. Duties include the development of the ITE curriculum and management of the ITE faculty.

August 2005 to present, Associate Professor, School of Computer Information Sciences, The University of South Alabama. Teaching graduate and undergraduate courses in the Information Technology and Information Systems specializations.

June 1999 to August 2005, Assistant Professor, School of Computer Information Sciences, The University of South Alabama. Teaching areas include web site and web server management, web site design, and systems analysis and design.

January 1998 to May 1999, Associate Professor, Chairman, Department of Computer Information Systems (CIS), The University of North Alabama. Responsibilities include management and administration of the CIS department, administration of all College of Business computer labs and local area network, as well as teaching a variety of CIS courses.

August 1994 to December 1997, Associate Professor, Department of Management, Marketing and Computer Information Systems, The University of North Alabama. Responsibilities include teaching a variety of Computer Information Systems courses.

August 1988 to January 1990, Vice-President, Strategist, Commerce Investments Division of National Bank of Commerce. Duties included providing sales support and regulatory guidance for bond sales personnel.

January 1985 to August 1988, Senior Accountant, Ernst & Whinney, Memphis, TN. Duties included the responsibility for completion of annual audits consisting of the planning, scheduling and supervision of staff accountants, work paper review and financial statement preparation for clients in such industries as banking, health care, and manufacturing. Obtained CPA certification in Tennessee.

Grants and Contracts

Strategic Consultant - Center for Strategic Health Innovation (CSHI) - September 2012 - April 2013

Mobile County Disaster Recovery Assessment Project, with Michael Black and Les Barnett, \$13,000, August - December 2011.

Co-PI - Department of Defense Information Assurance Capacity Building grant, \$97,594, 2009-2010

Investigator - U.S. Election Assistance Commission (EAC) Voting System Risk Assessment project, \$987,000, 2008-2009

Co-PI - Alabama EPSCoR Internet2 Grant, \$419,000, 2001-2004

Honors

Beta Gamma Sigma, Business Honorary

Beta Alpha Psi, Accounting Honorary

Alpha Iota Mu, Information Systems Honorary

Teacher of the Year, 2008-9, School of Computer & Information Sciences

Advisor of the Year, 2004-5, School of Computer & Information Sciences

Affiliations and Service to Professional Organizations

2007-2008 - Vice President, EDSIG (AITP Special Interest Group for Information Systems Educators)

2004-2006 - Treasurer, EDSIG (AITP Special Interest Group for Information Systems Educators)

Program Chair - 2007 SIGITE (ACM Special Interest Group for Information Technology Education) Conference, Destin, FL

Association of Information Technology Professionals (AITP) - member

Association of Computing Machinery (ACM) - member