

ROBERT B. SWEENEY, PH.D.

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University of South Alabama
Mobile, AL 36688

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WORK HISTORY

UNIVERSITY OF SOUTH ALABAMA, School of Computer Information Sciences Associate Professor	2005 – present
UNIVERSITY OF SOUTH ALABAMA, School of Computer Information Sciences Information Technology Program Coordinator	2007 – 2011
UNIVERSITY OF SOUTH ALABAMA, School of Computer Information Sciences Assistant Professor	1999 – 2005
UNIVERSITY OF NORTH ALABAMA, Department of Computer Information Systems Associate Professor, Chairman	1998 – 1999
UNIVERSITY OF NORTH ALABAMA Department of Management, Marketing and Computer Information Systems Associate Professor	1994 – 1997
NATIONAL BANK OF COMMERCE, Commerce Investments Division Vice President, Strategist	1988 – 1990
ERNST & WHINNEY, Memphis, Tennessee Senior Accountant	1985 – 1988

EDUCATION

UNIVERSITY OF MEMPHIS
Doctor of Philosophy in Business Administration, Major in Management Information Systems, 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, 1984

AUBURN UNIVERSITY
Bachelor of Science in Accounting, 1982

GRANTS / CONTRACTS

PROJECT SENTINEL – PHASE 2 – COLSA CORPORATION
Investigator for Dr. Jordan Shropshire, JANUARY 2021 – DECEMBER 2021

PROJECT SENTINEL – PHASE 1 – CCDC AVIATION & MISSILE CENTER
Investigator for Dr. Jordan Shropshire, JUNE 2020 – DECEMBER 2020

CENTER FOR STRATEGIC HEALTH INNOVATION, USA COLLEGE OF MEDICINE
Sustainability Strategist, SEPTEMBER 2012 – APRIL 2013

MOBILE COUNTY IT AND CONTINUING OPERATIONS ASSESSMENT
Researcher, 2011, \$13,000

DEPARTMENT OF DEFENSE INFORMATION ASSURANCE CAPACITY BUILDING GRANT
Co-Principal Investigator, 2009 – 2010, \$97,594

U.S. ELECTION ASSISTANCE COMMISSION (EAC) VOTING SYSTEM RISK ASSESSMENT PROJECT
Investigator, 2008 - 2009, \$987,000

ALABAMA EPSCoR INTERNET2
Co-Principal Investigator, 2001 – 2004, \$410,000

RECENT PRESENTATIONS AND PUBLICATIONS

“A safety net for social networking: developing a predictive tool for domestic terrorism.”
Campbell, M., Shropshire, J., and Sweeney, B. (2015) PROCEEDINGS OF THE 18TH ANNUAL CONFERENCE OF THE SOUTHERN ASSOCIATION FOR INFORMATION SYSTEMS, HILTON HEAD, SC.

“Overcoming Privacy Challenges In Mobile-Cloud Computing.”
Shropshire, J., Campbell, M., Sweeney, B. (2015) PROCEEDINGS OF THE 18TH ANNUAL CONFERENCE OF THE SOUTHERN ASSOCIATION FOR INFORMATION SYSTEMS, HILTON HEAD, SC.

“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”
David Sweatt, Herbert E. Longenecker, Jr., and Robert B. Sweeney, Jr.
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”
Robert B. Sweeney, Jr.
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”
Robert B. Sweeney, Jr.
INFORMATION SYSTEMS EDUCATOR’S DIGITAL JOURNAL (ISEDJ), VOLUME 1, NUMBER 13, SEPTEMBER 18, 2003

“Creativity in the Information Technology Curriculum Proposal”
Bob Sweeney
PROCEEDINGS OF CITC4, THE CONFERENCE ON INFORMATION TECHNOLOGY CURRICULUM, PURDUE, INDIANA, OCTOBER, 2003

“A Methodology for Hiding Knowledge in XML Document Collections”
Tom Johnsten, Bob 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”
Bob Sweeney and William Owen
PROCEEDINGS OF THE INFORMATION SYSTEMS EDUCATION CONFERENCE, SAN ANTONIO, TX, NOVEMBER 2002

“Ambiguity Tolerance, Performance, Learning, and Satisfaction: A Research Direction”*William Owen and Bob 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”*Bob 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”*Bob Sweeney, Kelly Mosteller, and Roy 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”*Bob Sweeney*

PROCEEDINGS OF THE INFORMATION SYSTEMS EDUCATION CONFERENCE, PHILADELPHIA, PA, NOVEMBER 2000

“Getting ‘SET’ to do Business on the Internet”*Bob 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”*Bob Sweeney, G. Crawford, and B. Williams*

PROCEEDINGS OF THE ALABAMA ACADEMY OF SCIENCE 1998 ANNUAL MEETING, MARCH 1998

“Developing Internet Web Sites for College Classes”*Gerald Crawford, R. Williams, and B. Sweeney****“The Moderating Influence of Corporate Philanthropy on the Relationship Between Corporate Criminal Activity and Corporate Reputation”****Robert Williams, G. Crawford, and B. Sweeney***PROFESSIONAL HONORS AND MEMBERSHIPS*****Beta Gamma Sigma***, BUSINESS HONORARY***Beta Alpha Psi***, ACCOUNTING HONORARY***Alpha Iota Mu***, INFORMATION SYSTEMS HONORARY***Teacher of the Year 2008-2009***, SCHOOL OF COMPUTER AND INFORMATION SCIENCES***Advisor of the Year 2004 - 2005***, SCHOOL OF COMPUTER AND INFORMATION SCIENCES***Vice President 2007 - 2008***, EDSIG (AITP SPECIAL INTEREST GROUP FOR INFORMATION SYSTEMS EDUCATORS)***Treasurer 2004 - 2006***, EDSIG (AITP SPECIAL INTEREST GROUP FOR INFORMATION SYSTEMS EDUCATORS)***Program Chair 2007***, SIGITE (ACM SPECIAL INTEREST GROUP FOR INFORMATION TECHNOLOGY EDUCATION) CONFERENCE, DESTIN, FL***Member***, ACADEMY OF COMPUTING MACHINERY (ACM)