

DR. RETTA GUY
Associate Professor
Business Information Systems
College of Business
Tennessee State University
330 10th Avenue, North, Suite K412
Nashville, Tennessee 37203-3401

EDUCATION

May 2004, Ed.D., Instruction and Administration
University of Kentucky; Lexington, Kentucky
Area of Concentration: Instructional Systems Design

May 1995, M.P.A., Public Administration
Kentucky State University; Frankfort, Kentucky
Area of Concentration: Personnel Management

December 1982, B.A., Business Education
University of Kentucky; Lexington, Kentucky
Area of Concentration: Office Administration

PROFESSIONAL WORK EXPERIENCE

Academic

Interim Associate Dean, College of Business, Tennessee State University, 2012-Currently
Associate Professor, Business Information Systems, Tennessee State University, 2008-Currently
Assistant Professor, Business Education, Fayetteville State University, 2005-2008
Assistant Professor, Business Education, University of Maryland Eastern Shore, 2004-2005
Lecturer, Business Education, University of Maryland Eastern Shore, 2002-2004
Director of Student Employment Services, Lexington Community College, 1998-2002
Instructor, Eastern Kentucky University (Richmond) 2000-2001
Instructor, National College of Business & Technology (Lexington) 1996-1998

Corporate

Staff Associate, Kentucky Utilities Company (Lexington) 1990-1996
Office Coordinator, International Business Machines (Lexington) 1989-1990
Administrative Coordinator, Talent Force, Inc. (Atlanta) 1986-1989
Administrative Assistant, Inter-Urban Broadcasting (New Orleans) 1985-1986
ATM Conversion Supervisor, Citizens & Southern National Bank (Atlanta) 1984-1985

INTELLECTUAL CONTRIBUTIONS

Grant Proposals Submitted

Guy, R. (2012). "Partners in Academic Student Success." Tennessee Board of Regents Access and Diversity Grant. **Funded**

Guy, R. (2012). *“Academic Collaborative: Enhancing Undergraduate Education through Innovative Technologies.”* College of Business 1 of 5 collaborative/academic units; Title III. Funded

Guy, R. (2010). *“Engaging and Developing Student Awareness and Interest in Business Information Systems at Tennessee State University”.* Title III Student Aid and Fiscal Responsibility Act (SAFRA).

Guy, R. (2009). *Project “TennMobile” Teaching and learning Initiative.* HP Innovations in Education Grant Proposal.

Books

Guy, R. & Lownes-Jackson, M. (2012). *The Economic Empowerment of Women: A Global Perspective: Informing Science Press.*

Guy, R. (2011). *The Digitally Disinterested.* Santa Rosa, California: Informing Science Press.

Guy, R. (2010). *Mobile Learning: Pilot Projects and Initiatives.* Santa Rosa, California: Informing Science Press.

Guy, R. (2009). *The Evolution of Mobile Teaching and Learning.* Santa Rosa, California: Informing Science Press.

Book Chapters

Guy, R. (2012). Are We There Yet? Women’s Status and Economic Empowerment. In Guy & Lownes-Jackson (Ed.) *The Economic Empowerment of Women: A Global Perspective: Informing Science Press.*

Guy, R. (2010). Mobile Learning Defined. In R. Guy (Ed.) *Mobile Learning: Pilot Projects and Initiatives,* Santa Rosa, California: Informing Science Press.

Guy, R., et al. (2010). Mobile Learning Reviewed. In R. Guy (Ed.) *Mobile Learning: Pilot Projects and Initiatives,* Santa Rosa, California: Informing Science Press.

Guy, R. (2009). A Short-Term Trial Documenting Students’ Perceptions, Attitudes, and Experiences with Mobile Learning. In R. Guy (Ed.) *The Evolution of Mobile Teaching and Learning,* Santa Rosa, California: Informing Science Press.

Guy, R. & Wishart, C. (2009). Using Action Research to Assess Student Performance in Traditional and e-Learning Formats. In Eugenia M. W. Ng (Ed.) *Comparative Blended Learning Practices and Environments: Cultural, Disciplinary and Gender Perspectives.* Hong Kong: Institute of Education, Hong Kong SAR.

Guy, R. (2007). The Role of Interaction in eLearning. In N. Buzzetto-More (Ed.) *Principles of Effective Online Teaching: A Handbook for Experienced Teachers Developing e-Learning,* Santa Rosa, California: Informing Science Press.

Guy, R. & Buzzetto-More, N. (2007). Instructor and Student Roles in Two Opposing Pedagogies. In N. Buzzetto-More (Ed.) *Advanced Principles of Effective e-Learning*, Santa Rosa, California: Informing Science Press.

Refereed Journal Articles

Guy, R. & Lownes-Jackson, M. (2013). Web-Based Tutorials and Traditional Face-to-Face Lectures: A Comparative Analysis of Student Performance. *Issues in Informing Science and Information Technology*, 10, 241-259.

Guy, R. & Lownes-Jackson, M. (2012). Assessing the Effectiveness of Web-Based Tutorials Using Pre- and Post-Test Measurements. Interdisciplinary Journal of E-Learning and Learning Objects, Volume 8, 15-38. **Best Paper Award**

Guy, R. (2012). The Use of Social Media for Academic Practice: A Review of Literature. Kentucky Journal of Higher Education Policy and Practice.

Guy, R. (2012). The Net Generation: Investigating Students' Self-Reported Computer Literacy. Journal of Information Systems Technology and Planning, 5(13).

Guy, R. & Lownes-Jackson, M. (2011). Business Continuity Strategies: An Assessment of Planning, Preparedness, Response and Recovery Activities for Emergency Disasters. Review of Management Innovation & Creativity—RMIC, 4(9).

Lownes-Jackson, M. & Guy, R. (2011). Internet Technology: A Source of Communication, Marketing, and Revenue for Minority-owned Businesses in the United States. Journal of International Business Management and Research, 2(5).

Guy, R. & Lownes-Jackson, M. (2010). An Examination of Students' Self-Efficacy Beliefs and Demonstrated Computer Skills. Issues in Informing Science and Information Technology, Volume 7, p. 285-295.

Guy, R. & Jewell, C. (2010). The Gender Perspective: Student's Perceptions of and Attitudes Toward the Online Environment. Journal of Information Systems Technology and Planning, 3(5), p. 65-77.

Wishart, C. & Guy, R. (2009). Interpreting Responses, Moves and Roles in Online Discussions. Journal of Informing Science and Information Technology.

Guy, R. & Okunbor, D. (2008). Impact Study of Pilot Mobile-Based Learning Information Technology. Global Digital Business Review, 3(1), 161-165.

Guy, R. & Okunbor, D. (2008). Analysis of a Mobile Learning Pilot Study. Review of Business and Technology Research, 1(1), 1-6.

Wishart, C. & Guy, R. (2008). A Non-Significant Difference Found When Comparing Student Performance in Web-Based and Classroom-Based Business Courses. Global Digital Business Review, 3(1), 166-170.

- Guy, R. & Wishart, C. (2008).** A Longitudinal Analysis of the Effects of Instructional Strategies on Student Performance in Traditional and E-Learning Formats. Setting Knowledge Free: *Journal of Issues in Informing Science and Information Technology*, Volume 5, 149-163.
- Guy, R. & Okunbor, D. (2007).** A Review of Mobile-Based Initiatives Across College Campuses. *Global Digital Business Review*, 1(2), 23-28.
- Buzzetto-More, N. & Guy, R. (2007).** Minority Students and Information Harvesting in the Digital Age: Findings from a Study Conducted at Two Historically Black Universities. *Interdisciplinary Journal of Information, Knowledge & Management*, Volume 2, 59-72.
- Buzzetto-More, N., Guy, R., & Elobaid, M. (2007).** Reading in A Digital Age: e-Books Are Students Ready for This Learning Object? *International Journal of Knowledge and Learning Objects*, Volume 3, 239-250.
- Guy, R. & Buzzetto-More, N. (2007).** A Comparative Analysis of E-Portfolio Features and Commercial Platforms. *Journal of Issues in Informing Science and Information Technology*, Volume 4, 327-342.
- Buzzetto-More, N. & Guy, R. (2007).** The Technology Ownership and Information Acquisition Habits of HBCU Freshmen. *Interdisciplinary Journal of Information, Knowledge, and Management*, Volume 2, 59-72.
- Buzzetto-More, N. & Guy, R. (2006).** Digital Natives: Exploring the Technology Experiences and Uses of the Millennium Generation. *Journal of Global Information Technology* 1(2), 78-87.
- Guy, R. (2006).** Investigating the Effects of Instructional Strategy and Communication Mode on Interaction in an Online Environment: Findings from a Pilot Study. *Global Digital Business Review*, 1(1), 147-152.
- Buzzetto-More, N. & Guy, R., Jewell, C. (2006).** Technology Backgrounds of Freshmen Students at Two Historically Black Universities. *Global Digital Business Review*, 1(1)
- Buzzetto-More, N & Guy, R. (2006).** Incorporating the Hybrid Learning Model into Minority Education at a Historically Black University. *Journal of Information Technology Education*, Volume 5, 153-164.

Refereed Proceedings

- Lownes-Jackson, M. & Guy, R. (2012)** Assessing the Effectiveness of Web-Based Tutorials Using Pre- and Post-Test Measurements. Proceedings of the Informing Science and Information Technology in Education Conference, June 2012. Montreal, Canada.
- Lownes-Jackson, M. & Guy, R. (2010).** A Review of Internet Usage Among Minority-Owned Businesses in the United States. Proceedings of the Informing Science and Information Technology in Education Conference, June 2007. Cassino, Southern Italy.

- Guy, R. (August, 2007). The Assessment of Technology Usage Among African American College Freshmen. *Proceedings of the Second Annual UMES Center for Instructional Technology E-Learning Symposium*, August 2007. Princess Anne, Maryland.
- Guy, R. & Buzzetto-More, N. (June, 2007). A Comparative Analysis of Common E-Portfolio Features and Available Platforms. *Proceedings of the Informing Science and Information Technology in Education Conference*, June 2007. Ljubljana, Slovenia. **Best Paper Award**
- Buzzetto-More, N. & Guy, R. (June, 2007). Minority Students and Information Harvesting in the Digital Age: Findings From a Study Conducted at Two Historically Black Universities. *Proceedings of the Informing Science and Information Technology in Education Conference*, June 2007. Ljubljana, Slovenia. **Best Paper Award**
- Guy, R. & Buzzetto-More, N. (February, 2007). "The Attitudes of African American College Students Toward E-Learning and Technology". *Proceedings of the 2007 Texas Computer Education Association Annual Convention and Exposition*. Austin, Texas.
- Guy, R. & Buzzetto-More, N. (February, 2007). "Instructor-Centered vs. Learner-Centered: Examining Student Learning in an Online Environment". *Proceedings of the 2007 Texas Computer Education Association Annual Convention & Exposition*. Austin, TX.
- Guy, R. (October, 2006). "Investigating the Effects of Instructional Strategy and Communication Mode on Interaction in an Online Environment". *Proceedings of the Global Digital Business Association 2006 Annual Conference*. Las Vegas, Nevada.
- Buzzetto-More, N. & Guy, R., Jewell, C. (October, 2006). "Technology Backgrounds of Freshmen Students at Two Historically Black Universities". *Proceedings of the Global Digital Business Association 2006 Annual Conference*. Las Vegas, Nevada.
- Guy, R. (July, 2006). "Developing Interaction in E-Learning". *Proceedings of the UMES Office of IT 2006 E-Learning Seminar*. Princess Anne, Maryland.
- Guy, R. & Buzzetto-More, N. (June, 2006). "Student Satisfaction of Web-Supported Learning at a Historically Black University". *Proceedings of the 2006 Informing Science and Information Technology in Education Conference*. Manchester, England. **Best Paper Award**

Research-Based (Consulting) Projects

SERRI Project (2010). "Pilot Study for Business Continuity Planning Best Practices for Small Businesses". Oak Ridge National Laboratory.

Guy, R. (2009). "LSAMP Alliance: A Program Evaluation". *Bluegrass Community and Technical College*.

Editorial Review Board: Journals/Textbook/Conference Committees

Guy, R. (2008) Informing Science + IT Education Conference (InSITE 2008) International Board of Reviewers.

Guy, R. (2008) TCEA Educational Technology Research Symposium. Editorial Review Board.

Guy, R. (2007). World Congress on Engineering and Computer Science (WCECS). International Conference on Education and Information Technology, 2007 Conference Committee Member.

Guy, R. (2007). Scientific Journals International (SJI). Editorial Advisory Board

Guy, R. (2007). Global Digital Business Association. Journal of Innovative Education Strategies (JIEJ). Editorial Board Member

Guy, R. (2007). In N. Buzzetto-More (Ed.) Principles of Effective Online Teaching: A Handbook for Experienced Teachers Developing e-Learning, Santa Rosa, California: Informing Science Press. Editorial Board Member

Guy, R. (2007). In N. Buzzetto-More (Ed.) Advanced Principles of Effective E-Learning, Santa Rosa, California: Informing Science Press. Editorial Board Member

Presentations

Guy, R. (March, 2005). "The Effects of Instructional Strategy and Communication Mode on Interaction in an Online Environment". *Proceedings of the 2005 Global Perspectives in Education: Emerging Challenges, Opportunities and Innovative Approaches International Conference*. Cambridge, Maryland.

Guy, R. (January, 2005). The Use of Taskstream for Teacher Education Programs. Presentation given at the College of Education, University of Maryland Eastern Shore.

Guy, R. (January, 2005). Using WEB-CT for Web-Enhanced Instruction. Presentation given at the Department of Business, Management & Accounting, University of Maryland Eastern Shore.

Guy, R. (May, 2004). Using Taskstream: A Web-Based Tool for Teacher Education Programs. Presentation given at the College of Education, University of Maryland Eastern Shore.

Guy, R. (May, 2004). Web-based Teaching and Learning. Paper presented at the Research Seminar Series, University of Maryland Eastern Shore, Department of Business, Management & Accounting, Princess Anne, Maryland.

SUMMARY OF QUALIFICATIONS

- Provide management-level support and oversight with regard to assessment processes and AACSB accreditation by providing advanced analytical and technical skills through information coordination and development of visionary thinking as Interim Associate Dean of the College of Business at Tennessee State University.
- Integrate technology into instruction using the following online teaching strategies as both a supplement to traditional instruction and for the development of fully online courses.

- The use of Web-CT, Blackboard, Qesta, and Desire-2-Learn Web-based course management systems for creating online learning delivery contexts while providing students the opportunity for interaction, feedback, collaboration, homework submission and testing.
- The use of TaskStream, a web-based tool for k-12 learning communities and teacher education programs, for instructional design, course management, and communication and resources.
- Business Teacher Education Program Coordinator at the University of Maryland Eastern Shore; Evaluated and advised students in Master of Arts in Teaching (MAT) program; University supervisor for Business Education field experiences and student teaching; provided academic advisement for students in the Department of Business, Management and Accounting to include Business Education majors.
- Provided administrative level support for the University of Maryland Eastern Shore NCATE (initial) and the Maryland State Department of Education (advanced) accreditation visit (December, 2003) by collecting, analyzing, and reporting information demonstrating alignment of curriculum, clinical experiences, technology usage, instructional/assessment practices, and performance with the Business Education program.
- Use a range of traditional, interactive, and emerging technology interventions in analog and digital formats for various program projects.
- Designed, developed, and evaluated a prototype interactive program in a team environment.
- Developed strong knowledge base through critical analysis of instructional design models and the design process from needs assessment and goal definition through evaluation.
- Designed prototype instructional materials based on an instructional design model for both traditional and web-based courses.
- Developed and maintain Online Career Service Center.
- Marketed Employment Services to prospective employers and building and maintaining recruiting relationships with local area businesses.
- Developed and implemented evaluation framework for Employment Services.
- Established procedures and guidelines for Experiential Education and Cooperative Education Programs.
- Provided administrative support in human resources with specific emphasis in training and development, recruitment, and selection.
- Conducted resume writing, interviewing seminars, and employment workshops.
- Provide instruction through didactic, coaching, and socratic formats to students in higher education in both traditional and distance education environments in education and business curricula.

CONFERENCES AND WORKSHOPS

- AACSB Workshop, October 2012, Atlanta, Georgia.
- Grant Writing Workshop, October 6, 2011, State of Tennessee, Department of Economic and Community Development Research and Planning Division.
- Desire 2 Learn Workshops; September-October, 2008, Tennessee State University, Nashville, Tennessee.
- Phi Beta Lambda 33rd State Fall Leadership Development Conference; November 1-3, 2007, Rocky Mount, North Carolina.
- Phi Beta Lambda 53rd Annual State Leadership Conference, March 29-31, 2007, Charlotte, North Carolina.
- Future Business Leaders of America, Southeast Region 2007 Competitive Events, Fayetteville, North Carolina, January 2007; Test Administrator for Business Calculations Competition.
- Online Simulations: Interactive Learning Environments, Simulation Webinar Hosted by EDMAP; October 31, 2006, Fayetteville, North Carolina.
- Camtasia (Multimedia) for Blackboard Hosted by Sungard; November 9, 2006, Fayetteville, North Carolina.
- Phi Beta Lambda 31st State Fall Leadership Development Conference; November 3-4, 2005, Greensboro, North Carolina.
- Phi Beta Lambda Eastern Regional Kick-Off Conference; September 22, 2005; Barton College, Wilson, North Carolina.
- Maryland Professional Development Research Conference: Using Action Research to Improve Teaching and Learning; Towson University, April 16, 2005.
- Maryland School Assessment for Teacher Educators Workshop: Data-Based Decision Making; May 27, 2004; Princess Anne, Maryland.
- The Teaching Professor Conference; May 21-23, 2004; Cherry Hill, NJ.
- The American Association of Colleges for Teacher Education (AACTE) 56th Annual Meeting & Exhibits; February 7-10, 2004; Chicago, Illinois.
- The Taskstream Collaboration Exchange; February 6, 2004; Chicago, Illinois.
- The Maryland Association of Colleges of Teacher Education (MACTE) Fall Meeting; November 22, 2002; Westminster, Maryland.

UNIVERSITY SERVICE

- University Strategic Planning Council—Tennessee State University, 2012-Present
- University Catalog Committee—Tennessee State University, 2012-Present

- Strategic Planning Committee, College of Business—Tennessee State University, 2012-Present
- Undergraduate Curriculum Committee, College of Business—Tennessee State University, 2011-Present
- Graduate Policy Committee, College of Business—Tennessee State University, 2012-Present
- Coordination and Standards Committee, College of Business—Tennessee State University, 2012-Present
- Research Committee, Faculty Senate Committee—Tennessee State University, 2010-Present
- Student Retention Committee, College of Business—Tennessee State University, 2008-Present
 - Recruitment Subcommittee Chair, College of Business—Tennessee State University, 2008-2012
- Grants and Research Committee Chair--Department of Business Information Systems—Tennessee State University, 2009-2012
- Search Committee, Department of Accounting, Tennessee State University, 2010-2012
 - Search Committee, Frist Chair of Excellence in Accountancy, 2011-2012
- Learning Communities Task Force, University College—Fayetteville State University, 2006-2008
- Distance Education Ad Hoc Committee, School of Business & Economics—Fayetteville State University, 2006-2008
- Search Committee Member, Dean of College of Education Position—Fayetteville State University, 2007
- Faculty Advisor, Phi Beta Lambda—Fayetteville State University, 2005-2008.
- UMES Middle States Commission on Higher Education Self-Study—General Education Committee—2004-2005
- Assistant Director, Summer Math and Recent Technologies (SMART) Camp, University of Maryland Eastern Shore, “A Grant Funded by the National Security Agency (NSA)”, 2004
- Faculty Advisor, National Student Business League (NSBL) Organization—UMES, 2004
- Department of Business, Management & Accounting Advisory Board—UMES, 2004
- Community Awareness Committee—UMES, 2004
- Departmental Internship Program Committee—UMES, 2004
- Quantitative Methods and Technology Committee on Curricula--UMES, 2002-05

ORGANIZATIONAL AFFILIATIONS/HONORS

- Member of the Informing Science Institute (2006-Currently)
- Member of the Association for Supervision and Curriculum Development (2004-05)
- Member of the Sigma Beta Delta International Business Honor Society (2003-05)
- Member of the National Business Education Association (2002-05)
- Member of the Maryland Business Education Association (2002-05)
- ACT Coordinator/Test Supervisor (1999-2000)

- Kentucky Association of Cooperative Education & Career Employment (1998-02)
- Lexington Community College Retention Committee Member (1998-02)
- Lexington Community College Search Committees (1998-02)
- National College of Business & Technology "*Instructor of the Quarter*" (Fall 1996)
- KUE Federal Credit Union Committee Member (1994-96)
- New Orleans Private Industry Council Proxy Member (1985)
- Urban League of Greater New Orleans Newspaper Editor (1985)
- Alpha Kappa Alpha Sorority, Inc.

TECHNOLOGY SKILLS/TRAINING

- Desire 2 Learn
- Blackboard (Bb)
- Web-CT
- Questa
- TaskStream
- Microsoft Suites 2000
- Microsoft Publisher
- FrontPage
- Macromedia—Dreamweaver, Flash, and Fireworks
- Toolbook Assistant
- Director 8
- PeopleSoft
- SPSS