Gregory J. Gerard

Vita as of February 2017

Florida State University College of Business Department of Accounting 346 Rovetta Business Building P.O. Box 3061110 Tallahassee, FL 32306-1110

EDUCATION

Ph.D. in Accounting, Eli Broad Graduate School of Management, Michigan State University, East Lansing, MI. 1998.

M.B.A. in Management Information Systems, Katz Graduate School of Business, University of Pittsburgh, Pittsburgh, PA. 1991.

B.A. in Accounting, Westminster College, New Wilmington, PA. 1990.

PROFESSIONAL EXPERIENCE

Florida State University, College of Business, Tallahassee, FL

2005-present Associate Professor of Accounting

2008-2011 Graduate Program Director (Master of Accounting Program)

1998-2005 Assistant Professor of Accounting

Michigan State University, College of Business, East Lansing, MI

1994-1998 Graduate Teaching/Research Assistant

Mellon Bank Corporation (Internal Audit Department), Pittsburgh, PA (MBC is now BNY Mellon following a 2007 merger with The Bank of New York Company, Inc.)

1994 Project Manager

1992-1994 Senior Staff Auditor/Auditor-in-Charge

1991 Staff Auditor

CERTIFICATION

Certified Public Accountant (Pennsylvania license obtained in 1993)

PUBLICATIONS

Dunn, C. L., G. J. Gerard, and S. V. Grabski. Forthcoming. The combined effects of user schemas and degree of cognitive fit on data retrieval performance. *International Journal of Accounting Information Systems*.

- Dunn, C. L., G. J. Gerard, S. V. Grabski, and S. R. Boss. Forthcoming. Asymmetry in identification of multiplicity errors in conceptual models of business processes. Journal of Information Systems.
- Dunn, C. L., G. J. Gerard, and S. V. Grabski. 2016. Resources-Events-Agents design theory: A revolutionary approach to accounting and enterprise system design. Communications of the Association for Information Systems 38: 554-595.
- Bradford, M., and G. J. Gerard. 2015. Using process mapping to reveal process redesign opportunities during ERP planning. Journal of Emerging Technologies in Accounting 12: 169-188.
- Fulmer, B. P., and G. J. Gerard. 2014. Selecting an enterprise resource planning system: An active learning simulation. Journal of Emerging Technologies in Accounting 11: 71-82.
- Davidson, B. I., N. K. Desai, and G. Gerard. 2013. The effect of continuous auditing on the relationship between internal audit sourcing and the external auditor's reliance on the internal audit function. Journal of Information Systems 27: 41-59.
- Desai, N. K., and G. J. Gerard. 2013. Auditors' consideration of material income-increasing versus material income-decreasing items during the audit process. Auditing: A Journal of *Practice & Theory* 32: 33-51.
- Dunn, C. L., G. J. Gerard, and S. V. Grabski. 2011. Diagrammatic attention management and the effect of conceptual model structure on cardinality validation. Journal of the Association for Information Systems 12: 585-605.
- Desai, N. K., G. J. Gerard, and A. Tripathy. 2011. Internal audit sourcing arrangements and reliance by external auditors. Auditing: A Journal of Practice & Theory 30: 149-171.
- Dunn, C. L., G. J. Gerard, and S. V. Grabski. 2009. Semantically modeled databases in integrated enterprise information systems. In Handbook of Research on Innovations in Database Technologies and Applications: Current and Future Trends, edited by V. E. Ferraggine, J. H. Doorn, and L. C. Rivero, 221-239. Hershey, PA: IGI Global.
- Borthick, A. F., P. L. Bowen, and G. J. Gerard. 2008. Modeling a business process and querying the resulting database: Analyzing RFID data to develop business intelligence. Journal of Information Systems 22: 331-350.
- Dunn, C. L., G. J. Gerard, and S. V. Grabski. 2005. Critical evaluation of conceptual data models. *International Journal of Accounting Information Systems* 6: 83-106.
- Gerard, G. J. 2005. The REA pattern, knowledge structures, and conceptual modeling performance. Journal of Information Systems 19: 57-77.

- Gerard, G., W. Hillison, and C. Pacini. 2004. What your firm should know about identity theft. *Journal of Corporate Accounting & Finance* 15: 3-11.
- Gerard, G. J., W. Hillison, and C. Pacini. 2004. Identity theft: The US legal environment and organisations' related responsibilities. Journal of Financial Crime 12: 33-43.
- Dunn, C. L., G. J. Gerard, and J. L. Worrell. 2003. Evaluation of network operating system security controls. Issues in Accounting Education 18: 291-306.
- Dusenbury, R., G. J. Gerard, and J. L. Reimers. 2003. Dimensions of competence in an accounting domain. Review of Accounting & Finance 2: 20-37.
- David, J. S., G. J. Gerard, and W. E. McCarthy. 2002. Design science: An REA perspective on the future of AIS. In Researching Accounting as an Information Systems Discipline, edited by V. Arnold and S. G. Sutton, 35-63. Sarasota, FL: American Accounting Association.
- Gerard, G. J., and S. V. Grabski. 2002. International Lumberyards, Inc.: An information system consulting case. Journal of Information Systems 16: 117-141.
- Dunn, C. L., and G. J. Gerard. 2001. Auditor efficiency and effectiveness with diagrammatic and linguistic conceptual model representations. International Journal of Accounting Information Systems 2: 223-248.

SPECIAL ISSUE EDITOR

Edited special issue for *Issues in Accounting Education* titled "Technology in the Classroom" (August 2010, Volume 25, Issue 3).

COURSES TAUGHT

Florida State University

Undergraduate: ACG 4401 Accounting Information Systems

ACG 4901 Directed Individual Study

Graduate: ACG 5135 Financial Accounting Theory

ACG 5405 Advanced Accounting Information Systems

ACG 5458 Emerging Technologies in Accounting and Auditing

ACG 5466 Enterprise Systems and Accounting

ACG 5906 Directed Individual Study

Michigan State University

Undergraduate: ACC 201 Principles of Financial Accounting

> ACC 202 Principles of Managerial Accounting ACC 321 Accounting Information Systems

PAPERS PRESENTED AT CONFERENCES

- Boot, W. R., C. L. Dunn, B. P. Fulmer, G. J. Gerard, and S. V. Grabski. (2016, January). UML and multiplicities under a microscope. American Accounting Association Accounting Information Systems Section Midyear Meeting, Houston, TX.
- Boot, W. R., C. L. Dunn, B. P. Fulmer, G. J. Gerard, and S. V. Grabski. (2015, December). UML and multiplicities under a microscope. 7th Annual Pre-ICIS Workshop on Accounting Information Systems, Fort Worth, TX.
- Boot, W. R., C. L. Dunn, B. P. Fulmer, G. J. Gerard, and S. V. Grabski. (2015, October). UML and multiplicities under a microscope. International Symposium on Accounting Information Systems, Orlando, FL.
- Fulmer, B. P., and G. J. Gerard. (2015, January). Selecting an enterprise resource planning system: An active learning simulation. American Accounting Association Accounting Information Systems Section Midyear Meeting, Charleston, SC.
- Bradford, M., and G. J. Gerard. (2014, January). Using process mapping to reveal business process reengineering and business process improvement opportunities in a raw materials purchasing process. American Accounting Association Accounting Information Systems Section Midyear Meeting, Raleigh, NC.
- Fulmer, B. P., and G. J. Gerard (2014, January). Eye tracking and income statements: A psychometric investigation of accounting domain schemata. American Accounting Association Accounting Information Systems Section Midyear Meeting, Raleigh, NC.
- Dunn, C. L, G. J. Gerard, S. V. Grabski, and S. Boss. (2013, December). Asymmetry in identification of multiplicity errors. SIGASYS 5th Annual Pre-ICIS Workshop on Accounting Information Systems held in connection with the 2013 ICIS in Milan, Italy.
- Dunn, C. L., G. J. Gerard, and S. V. Grabski. (2013, January). Cognitive fit and user schemas: An expanded model for problem solving. American Accounting Association Information Systems Section Midyear Meeting, Fort Lauderdale, FL.
- Dunn, C. L., G. J. Gerard, and S. V. Grabski. (2012, December). Cognitive fit and user schemas: An expanded model for problem solving. SIGASYS 4th Annual Pre-ICIS Workshop on Accounting Information Systems, Orlando, FL.
- Crook, T. A., and G. J. Gerard. (2009, October). The influence of internal control structure on auditor risk assessments. 2009 Accounting, Behavior, and Organizations (ABO) Research Conference, Seattle, WA.
- Desai, N. K., G. J. Gerard, and A. Tripathy. (2009, January). Continuous auditing, external auditors' reliance, and manager choice. American Accounting Association Information Systems Section Midyear Meeting, Charleston, SC.

- Desai, N. K., and G. J. Gerard. (2008, August). The effect of conservatism on auditors' memories for material income increasing versus material income decreasing items. American Accounting Association Annual Meeting, Anaheim, CA.
- Desai, N. K., G. J. Gerard, and A. Tripathy. (2008, August). Continuous auditing, external auditors' reliance, and manager choice. 17th Annual Research Workshop on Artificial Intelligence and Emerging Technologies in Accounting, Auditing and Tax, Anaheim, CA.
- Desai, N. K., G. J. Gerard, and A. Tripathy. (2007, August). Co-sourcing and external auditors' reliance on the internal audit function. Emerging and Innovative Research session presented at American Accounting Association Annual Meeting, Chicago, IL.
- Borthick, A. F., P. L. Bowen, and G. J. Gerard. (2007, June). Modeling a business process and querying the resulting database: Analyzing RFID Data to develop business intelligence. Paper presented at REA-25: A Celebration of the REA Enterprise Ontology. University of Delaware, Newark, DE.
- Borthick, A. F., P. L. Bowen, and G. J. Gerard. (2007, January). Modeling a business process and querying the resulting database: Analyzing RFID data to develop business intelligence. Paper presented at SMAP: Semantic Modeling of Accounting Phenomena Annual Meeting, Savannah, GA.
- Dunn, C. L., and G. J. Gerard. (2004, January). Tapco project. Paper presented at SMAP: Semantic Modeling of Accounting Phenomena Annual Meeting, Clearwater Beach, FL.
- Dunn, C. L., G. J. Gerard, and S. V. Grabski. (2003, December). Visual attention overload: Representation effects on cardinality error identification. Proceedings of the 24th Annual International Conference on Information Systems (ICIS 2003), Seattle, WA.
- Dunn, C. L., G. J. Gerard, and S. V. Grabski. (2003, August). Syntactic and semantic understanding of conceptual data models. Paper presented at the Annual Meeting of the American Accounting Association, Honolulu, HI.
- Gerard, G. J., and S. V. Grabski. (2002, February). International lumberyards data modeling problem. Paper presented at SMAP: Semantic Modeling of Accounting Phenomena Annual Meeting, Phoenix, AZ.
- Dunn, C. L., G. J. Gerard, and J. L. Worrell. (2002, January). Evaluation of system security controls. American Accounting Association – Information Systems Section Midyear Meeting, Orlando, FL.
- Dunn, C. L., and G. J. Gerard. (2001, December). Visual attention overload: Representation effects on cardinality error identification. Paper presented at Second International Research Symposium on Accounting Information Systems, New Orleans, LA.

- Dunn, C. L., and G. J. Gerard. (2001, August). Representation effects on cardinality error identification. Paper presented at SMAP: Semantic Modeling of Accounting Phenomena Annual Meeting, Atlanta, GA.
- Dunn, C. L., and G. J. Gerard. (2001, February). Auditor efficiency and effectiveness with diagrammatic and linguistic conceptual model representations. Paper presented at the Eighth Annual AIS Research Symposium, Phoenix, AZ.
- Dunn, C. L., and G. J. Gerard. (2000, December). Graphical versus linguistic conceptual model representations: Search, recognition, and inference performance. Paper presented at the First International Research Symposium on Accounting Information Systems, Brisbane, Australia.
- David, J. S., G. J. Gerard, and W. E. McCarthy. (2000, August). Design science: Building the future of AIS. Paper presented at SMAP: Semantic Modeling of Accounting Phenomena Annual Meeting, Philadelphia, PA.
- Gerard, G. J. (1997, August). An empirical investigation of the effects of REA conceptual modeling experience on knowledge structure and content. Paper presented at SMAP: Semantic Modeling of Accounting Phenomena Annual Meeting, Dallas, TX.

NON-CONFERENCE PAPER PRESENTATIONS

- Dusenbury, R., G. J. Gerard, and J. L. Reimers. (2003, September). When decision makers don't play the odds: The perverse effect of competence. Paper presented at the Accounting Research Colloquium, Florida State University.
- Gerard, G. J. (2002, January). Patterned data modeling, designers' memory structures, and database design performance. Paper presented at the MIS Department Colloquium, Florida State University.
- Gerard, G. J. (1999, September). Experience effects and the role of knowledge organization in accounting system design. Paper presented at the Cognitive and Behavioral Science Colloquium, Psychology Department, Florida State University.
- Dunn, C. L., and G. J. Gerard. (1998, October). REA Overview. Presentation to the Accounting Research Colloquium, Florida State University.

OTHER PRESENTATIONS AT CONFERENCES

Presenter for "REA-Relevant Empirical Behavioral Research" workshop at REA-25: A Celebration of the REA Enterprise Ontology, June 2007, University of Delaware, Newark, DE.

- Panelist for "Approaches to Teaching AIS" panel at the AIS New Scholar Consortium at the American Accounting Association -- Information Systems Section Midyear Conference, January 2006, Orlando, FL.
- Discussant for (1) "Bringing the Object-Oriented Paradigm to Database Accounting," by Debreceny, R. and Bowen, P. L., (2) "Microsoft's Management Reporting: SAP, Data Warehousing & Reporting Tools," by O'Leary, D., and Markus, L., and (3) "Caroline's Candy Shop: An In-Class Illustration of the Revenue Cycle," by Hayes, D. and Reynolds, J. K., at the American Accounting Association Information Systems Section Midvear Meeting, January 2004, Clearwater Beach, FL.
- Discussant for "Evaluation of Information Technology by Internal Auditors" by Hermanson, D. R., Hill, M. C., and Ivancevich, D. M., at the American Accounting Association Annual Meeting, August 1999, San Diego, CA.

DISSERTATION COMMITTEES

- Outside Member (Psychology dissertation), Jong Sung Yoon, defended spring 2015 (currently postdoc at Florida State University)
- Chair, Bachman Fulmer, defended spring 2014 (currently at University of Tampa); note Bachman Fulmer won the 2014 AAA/Grant Thornton Doctoral Dissertation Award for Innovation in Accounting Education

Member, Jeremy Douthit, defended spring 2014 (currently at the University of Arizona)

Chair, Eric Gooden, defended summer 2012 (currently at Boise State University)

Member, Bruce Davidson, defended summer 2010 (currently at the University of West Florida)

Member, Mark Mellon, defended summer 2010 (currently at the University of South Florida)

Member, Kelly Gamble, defended spring 2010 (currently at Valdosta State University)

Member, Linwood Kearney, defended fall 2009 (currently at the University of North Carolina at Charlotte)

Chair, Daniel Selby, defended spring 2009 (currently at the University of Richmond)

Chair, Tamara Crook, defended fall 2008, (currently at the University of Tennessee, Knoxville)

Chair, Naman Desai, defended summer 2008 (currently at the Indian Institute of Management, Ahmedabad)

Outside Member (MIS dissertation), James Worrell, defended summer 2008 (currently at the University of Alabama at Birmingham)

Member, Lisa Victoravich, defended summer 2007 (currently at the University of Denver)

Member, Tina Carpenter, defended spring 2004 (currently at the University of Georgia); note Tina Carpenter won the 2006 AAA Auditing Section Outstanding Auditing Dissertation Award.

UNIVERSITY SERVICE

Accounting Department Master of Accounting Program Admission and Fellowship Committee, 2005-present

Accounting Department, Strategic Planning and Assessment Committee, 2009-present

Accounting Department, Faculty Advisor for FSU ISACA (Information Systems Audit and Control Association) Registered Student Organization, 2011-2016

Accounting Department, Accounting Information System Advisory Council, 2013-present Accounting Department, Graduate Program Director for Master of Accounting program, fall 2008-fall 2011

Accounting Department Curriculum Committee, member, 1998-2005; chair 2005-2010

Accounting Department Promotion and Tenure Committee, 2005-2006

College of Business Graduate Admissions Appeals Committee, 2000-present

College of Business Ph.D. Alumni Award Committee, 2007-present

College of Business Masters Policy Committee, 2008-2011

College of Business Technology Committee, 2006-2010; 2011-present

College of Business Undergraduate Policy and Curriculum Committee, 2004-2009

University Graduate Policy Committee, 2015-present

University Graduate Policy Subcommittee to Review College of Law, 2015-2016

University Graduate Policy Subcommittee to Review PhD in Risk Management and Insurance, Department of Risk Management/Insurance, Real Estate and Legal Studies, 2014-2015

University Graduate Policy Subcommittee to Review PhD in Marketing, Department of Marketing, 2007-2008

Partnered with Tribridge to use Microsoft Dynamics AX 2012 in the curriculum ISACA Academic Advocate for FSU (www.isaca.org)

EDITORIAL SERVICE

Editor and Member of Editorial Advisory and Review Board, Journal of Information Systems, 2017-2019

Editorial Advisory and Review Board, Journal of Information Systems, 2006-2016

Associate Editor and Member of Editorial Advisory and Review Board, International Journal of Accounting Information Systems, 2014-present

Associate Editor and Member of Editorial Advisory and Review Board, Journal of Emerging Technologies in Accounting, 2011-2014

Editorial Advisory and Review Board, Journal of Emerging Technologies in Accounting, 2014present

AD HOC REVIEWER

Journal Reviews

The Accounting Review Journal of Information Systems International Journal of Accounting Information Systems Journal of Emerging Technologies in Accounting Journal of Accounting Education Compendium of Classroom Cases and Tools for AIS Applications (C3) Review of Accounting & Finance The Service Industries Journal

Conference Reviews

21st annual Americas Conference on Information Systems (AMCIS), 2015

AAA-AIS Section Mid-Year Meeting, 2014

19th annual Americas Conference on Information Systems (AMCIS), 2013

AAA-IS Section Mid-Year Meeting, 2013

SIGASYS 4th annual Pre-ICIS Workshop on Accounting Information Systems, 2012

American Accounting Association Annual Meeting, 2012

17th annual Americas Conference on Information Systems (AMCIS), 2011

16th annual Americas Conference on Information Systems (AMCIS), 2010

American Accounting Association Annual Meeting, 2010

American Accounting Association Annual Meeting, 2009

REA-25: A Celebration of the REA Enterprise Ontology Conference, 2008

International Conference on Information Systems (ICIS), 2008

AAA-SET Section Mid-Year Meeting, 2008

AAA-IS Section Mid-Year Meeting, 2006

Fifth International Research Symposium on Accounting Information Systems, 2004

The University of Waterloo Research Symposium on Information System

Assurance/International Journal of Accounting Information Systems (conference papers to be published in an *IJAIS* supplement), 2003

AAA-IS Section Mid-Year Meeting, 2003

Third International Research Symposium on Accounting Information Systems, 2002

American Accounting Association Annual Meeting, 2002

Ninth Annual AIS Research Symposium, 2002

Second International Research Symposium on Accounting Information Systems, 2001

Fourth Annual AIS Teaching Symposium, 2001

PROFESSIONAL SERVICE

American Accounting Association (AAA) Council Member – Accounting Information Systems (AIS) Section Representative, 2015-present

Chair, Awards Committee, Strategic and Emerging Technologies (SET) Section of the AAA, 2015-2016

Immediate Past President, AIS Section (formerly the IS Section) of the AAA, 2014-2015

Chair, Nominating Committee, AIS section of the AAA, 2014-2015

President, AIS Section of the AAA, 2013-2014

Nominating Committee, AIS Section of the AAA, 2013-2015

Vice President (President-elect), Information Systems (IS) Section of the AAA, 2013

Member of the Awards Committee, IS Section of the AAA, 2012-2013

Immediate Past President, SET Section of the AAA, 2011-2012

Chair, Nominating Committee, SET Section of the AAA, 2011-2012

Meeting Coordinator for 2011 AAA Information Systems Section Midyear Conference

President, SET Section of the AAA, 2010-2011

President-elect, SET Section of the AAA, 2009-2010

Vice President, SET Section of the AAA, 2008-2009

Secretary/Treasurer, Artificial Intelligence/Emerging Technologies (AI/ET, now renamed SET) Section of the AAA, 2007-2008

AIS New Scholar Consortium Coordinator, IS Section Midyear Conference, 2008

Chair, Education Committee, AI/ET Section of the AAA, 2006-2007

AIS New Scholar Consortium Coordinator, IS Section Midyear Conference, 2007

Manuscript Co-coordinator, AI/ET Section Midyear Conference held with IS Section, 2007

Chair, AI/ET Section of AAA Outstanding Dissertation Award Committee, 2005-2006

Manuscript Co-coordinator, AI/ET Section Midyear Conference held with IS Section, 2006

Moderator at the AAA IS Section Midyear Conference, 2006

Member of the Research and Publications Committee, IS Section of the AAA, 2004-2006

Coordinator for the Southeast Region, AI/ET Section of the AAAA, 2004-2005

Participant in Ernst & Young Professor Day, Tampa, FL, 2003; Atlanta, GA, 2006 & 2007

Participant in KPMG Professor Day, Atlanta, GA, 2006 & 2007

Moderator at the First Annual Mid-Year Conference of the AAA -- IS Section, 2002

Member-At-Large, IS Section of the AAA, 2000-2001

Member of the Notable Contribution to the Accounting Information Systems Literature Award Committee (IS Section of AAA), 2000

Local Arrangements Co-chair for the Second Annual International Research Symposium on Accounting Information Systems, 2001

Participant at the Deloitte and Touche Enhancing the Learning Experience Seminar, 2000 Participant at the American Accounting Association New Faculty Consortium, 1999

HONORS AND AWARDS

The Outstanding Service Award (from the AIS Section of the American Accounting Association for Outstanding Service as President 2013-2014), 2014

Nominated for Florida State University graduate teaching award, spring 2012

Distinguished Service Award (from the Strategic and Emerging Technologies Section of the American Accounting Association for Leadership, Initiative, and Service in Achieving the Section's Goals as President 2010-2011), 2011

The Outstanding Service Award (from the IS Section of the American Accounting Association for Distinguished Service as 2011 Midyear Meeting Coordinator), 2011

Nominated for Florida State University graduate teaching award, spring 2010

The Journal of Information Systems Best Reviewer Award, 2008

The Outstanding Service Award (from the IS Section of the American Accounting Association for Distinguished Service as New Scholars Consortium Coordinator), 2007

Florida State University, College of Business, Department of Accounting research grant, summer 2003

Provost's Faculty Travel Grant to cover travel to present paper at the 24th Annual International Conference on Information Systems (ICIS), Seattle, WA, 2003

The Information Systems Mid-Year Meeting Outstanding Education Paper Award (from the IS Section of the American Accounting Association) for "Evaluation of System Security Controls: Instructional Resource," 2002

Student Advisor for Florida State University student team (Lee Durrance and David Jedziniak) that won "Honorable Mention" in the First Global XBRL (Extensible Business Reporting Language) Academic Competition (http://www.xbrleducation.com/competitions.htm), 2000-2001

First Year Assistant Professor Award, Florida State University Council on Research and Creativity, 1999

The Information Systems Outstanding Dissertation Award (from the IS Section of the American Accounting Association), 1999

Michigan State University Doctoral Student Teaching Award, 1997-1998

Michigan State University Accounting Doctoral Fellowship, 1994-1998

Tau Pi Phi (national accounting, business, and economics honor society)

Omicron Delta Kappa (national leadership honor society)

AFFILIATIONS

American Accounting Association (AAA)

Accounting, Behavior and Organizations Section of the AAA

Auditing Section of the AAA

Accounting Information Systems Section of the AAA (formerly known as the Information Systems Section)

Forensic Accounting Section of the AAA

Management Accounting Section of the AAA

Strategic and Emerging Technologies Section of the AAA (formerly known as the Artificial Intelligence/Emerging Technologies Section)

Association for Information Systems

Association for Information Systems: Special Interest Group for Accounting Information Systems

American Institute of Certified Public Accountants

ISACA (Information Systems Audit and Control Association)