

David M. Schuff

Curriculum Vitae

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HIGHLIGHTS

- Over 50 refereed journal articles, book chapters, and conference proceedings. Publications in top journals such as MIS Quarterly, Decision Sciences, and Decision Support Systems.
- Received the Temple University Great Teacher Award (2019), Lindback Award for Distinguished Teaching (2013), the Musser Award for Excellence in Teaching (2014), and the MIS Department Teacher of the Year over 12 times.
- Founding Academic Director of the Fox Executive Doctorate in Business Administration.
- Designed the Temple Analytics Challenge, a University-wide data visualization contest that awards \$10,000 in prizes.
- Designed, proposed, and executed University-wide General Education course in Data Science, which brings the principles of data analytics to a broad, non-technical audience.

EDUCATION

Ph.D., Business Administration (September 1, 1997 – May 1, 2000)
Arizona State University, Tempe, Arizona
Degree awarded: May 11, 2000

Master of Science in Information Management (September 1, 1997 – May 1, 1999)
Arizona State University, Tempe, Arizona
Degree awarded: May 14, 1999

Master of Business Administration (January 1, 1994 – May 1, 1996)
Villanova University, Villanova, Pennsylvania
Degree awarded: September 1, 1996

Bachelor of Arts, Economics and Business (September 1, 1989 – May 1, 1993)
University of Pittsburgh, Pittsburgh, Pennsylvania
Degree awarded: May 28, 1993
Graduated Magna Cum Laude

ACADEMIC EXPERIENCE

Temple University (September 2000 – present) Department of Management Information Systems

Department Chair (July 2017-present)

Professor (July 2015-present)

Associate Professor (July 2008-July 2015)

Assistant Professor (September 2000-June 2008)

NON-ACADEMIC (INDUSTRY) EXPERIENCE

Independent Consultant (October 1994-August 2000)

SmithKline Beecham (July 21, 2000 – August 21, 2000)

Project Support for Data Center Consolidation of SmithKline Beecham and Glaxo Wellcome.

Responsibilities included:

- Creation of "Process Guide" to assist support personnel during the merger
- Documentation of existing data center processes
- Creation of process questionnaires for information technology staff

Comcast Metrophone (August 1, 1996 – August 15, 1997)

Network Administrator. Responsibilities included:

- Assisting in the transition from a NetWare to NT-based networking scheme
- Design and implementation of server software and hardware configuration for remaining NetWare servers within the NT-based network
- Technical application analysis to "certify" that new applications work properly and comply with Comcast's MIS standards
- Assisted in Oracle to Microsoft SQL conversion for PeopleSoft software implementation
- Assisted in transition from Token-Ring to Ethernet topology
- Installation and support of Windows NT Workstation and Windows 95 clients

Air Products and Chemicals, Inc. (December 1, 1995-July 31, 1996)

Field LAN Administrator. Responsibilities included:

- Coordination of LAN infrastructure and file server upgrades at field sites
- Installation and configuration of Windows NT servers
- Aiding local LAN administrators in Windows NT server administration
- Installation and support of Windows 95 and Windows for Workgroups clients

JP Morgan Bank (January 1, 1995-November 30, 1995)

LAN Support Consultant. Responsibilities included:

- Performing Novell network administration and file server maintenance (v3.12) on a multi-server Token Ring Network
- Development of standard user interface for access to network applications and data for Delaware site
- Providing multi-platform client support for Windows, Windows NT, OS/2, and Macintosh OS
- Installing network and stand-alone software
- Providing client support for SPX and TCP/IP based client/server applications developed in PowerBuilder
- Installation of specialized hardware for end users

Online Consulting (October 1, 1994-December 31, 1994)

Instructor and Novell Specialist. Responsibilities included:

- Teaching courses in Windows, Excel, and NetWare 3.12
- Maintaining the company's local area network
- Performing hardware and software upgrades on classroom networks
- Generating Novell 3.12 file servers for Novell courses

CoreStates Financial Corporation (June 1, 1993-November 30, 1994)

Local Area Network Support Analyst. Responsibilities included:

- Performing Novell network administration and file server maintenance (v3.11) on a Token-Ring Network
- Providing on-site and over the phone help for 2,500 users
- Installing network and stand-alone software
- Adding new network nodes to existing wiring schemes and troubleshooting wiring problems
- Performing various hardware/software upgrades
- Working on "task forces" which make corporate-wide decisions on hardware and software standards

University of Pittsburgh, Information Services (May 1, 1992-May 31, 1993)

Systems Support Analyst. Responsibilities included:

- Providing on-site and telephone support for 10,000 users installing network and stand-alone software
- Network maintenance on a Novell-based Ethernet Network with over eighty servers
- Configuring new Novell file servers (determining layout and structure, configuring software) and providing support to departments as problems arise
- Adding network nodes to existing wiring schemes/troubleshooting wiring problems
- Installing new user workstations and performing hardware upgrades
- Evaluating the best hardware and software solutions for clients

ORGANIZATION MEMBERSHIPS

- Association for Information Systems (current)
- Association for Information Systems Special Interest Group in Decision Support Systems (current)
 - Program Chair (September 2007-September 2008)
 - Program Chair-Elect (September 2006-September 2007)
 - Secretary/Treasurer (May 2004-September 2006)

AWARDS AND RECOGNITIONS

- 2019, Great Teacher Award
Temple's highest teaching award, based on nomination from school and University committee selection process
- 2018, Executive Doctorate in Business Administration Faculty of the Year
Awarded to faculty based on teaching evaluations
- 2016, MIS Full-time Teacher of the Year Award (Spring and Fall 2015 semesters)
Full-time faculty member with highest score on student teaching evaluations
- 2015, Teradata University Network Teaching Innovation Award, at the 4th Annual Business Analytics Congress
- 2015, MIS Full-time Teacher of the Year Award (Spring and Fall 2014 semesters)
- 2014, Musser Award for Excellence in Teaching
Given to one faculty member in the Fox School of Business
- 2014, MIS Full-time Teacher of the Year Award (Spring and Fall 2013 semesters)
- 2014, Fox School Top 10 Highly Cited Faculty Award (2010-2014)
- 2013, Lindback Foundation Award for Distinguished Teaching
Given to six faculty annually across Temple University based on nomination from school and University committee selection process
- 2013, MIS Full-time Teacher of the Year Award (Spring and Fall 2012 semesters)
- 2011, MIS Full-time Teacher of the Year Award (Spring and Fall 2010 semesters)
- 2010, The John DeAngelo Innovative Use of Technology Award
- 2010, MIS Department Faculty Leadership Award
Given to a faculty member who has made significant service contributions during the academic year
- 2010, MIS Full-time Teacher of the Year Award (Spring and Fall 2009 semesters)
- 2009, MIS Full-time Teacher of the Year Award (Spring and Fall 2008 semesters)
- 2008, MIS Full-time Teacher of the Year Award (Spring and Fall 2007 semesters)
- 2007, Fox School of Business MBA Faculty of the Year Award
- 2007, MIS Full-time Teacher of the Semester Award (Spring and Fall 2006 semesters)
- 2006, Fox School Dean's 2006 Research Honor Roll
Recognizes researchers who have contributed and are continuing to contribute to the research reputation of the school
- 2005, MIS Full-time Teacher of the Semester Award (Spring 2005 semester)

- 2004, Nominated by Fox School for Lindback Award for Distinguished Teaching
- 2004, MIS Full-time Teacher of the Semester Award (Spring 2004 semester)
- 2003, MIS Full-time Teacher of the Semester Award (Spring and Fall 2003 semesters)
- 2002, MIS Department Faculty Leadership Award
- 2001, MIS Full-time Teacher of the Semester Award (Spring 2001 semester)

MEDIA QUOTES

Laughlin, J. "SEPTA Key problems led to untold numbers of free rides since August," *Philly.com* (October 19, 2018). [\[link\]](#)

Baker, B. "Why do people cover their laptop cameras with paper?," *PhillyVoice.com* (May 31, 2018). [\[link\]](#)

Laughlin, J. "SEPTA app stymied by scheduling confusion caused by cold and snow," *Philly.com* (January 12, 2018). [\[link\]](#)

Laughlin, J. "Card readers on SEPTA buses not working? Blame it on growing pains," *Philly.com* (October 16, 2017). [\[link\]](#)

Laughlin, J. "SEPTA still filling rough edges on Key fare system," *Philly.com* (April 6, 2017). [\[link\]](#)

Saksa, J. "Why is SEPTA Key Arriving Two Years Late?" *PlanPhilly: A Project of WHYY & newsworks.org* (December 23, 2015). [\[link\]](#)

Petersen, L. "What Big Business Can Learn From Start-Up Companies," *The Economist: Empowering Business Feature* (2015).

Tarrier, A. "Art Student Wins Business School Competition," *Temple News* (February 16, 2015). [\[link\]](#)

O'Connell, B. "Tales From the Inside: How Global Companies Are Using Analytics To Grow the Bottom Line," *Bloomberg for Enterprise* (October 2, 2014).

Raths, D. "How Mobile is Your Mobile App?" *Campus Technology* (June 13, 2013). [\[link\]](#)

Cornelius, B. "Using Social Media to Predict Elections," *WAMC Academic Minute* (March 7, 2013). [\[link\]](#)

Timpane, J. "Social Media Pivotal in Election," *Philly.com* (November 9, 2012).

Timpane, J. "Facebook, Twitter Transform This Election," *Philly.com* (November 7, 2012).

Brennan, C. "Clout: Suddenly, It's All About Pa.," *Philly.com* (November 2, 2012).

Friess, S. "Wanted: A Definitive Analysis of Social Media Data," *Politico.com* (November 1, 2012). [\[link\]](#)

Camden, J. "Baumgartner Ties with Cantwell? Well, yes; but no," *The Spokesman-Review* (October 30, 2012). [\[link\]](#)

McDermott, E. "Marital Bliss: Data Integration is Key to a Successful Bank Merger," *Pitney Bowes Blog* (December 15, 2011).

Murray, L. K. "Pitman Plant to Shut; 300 to Lose Jobs," *CourierPostOnline.com* (January 12, 2011).

Burnsed, B. "M.B.A. Programs Are Biting Apples's iPad," *USNews & World Report* (November 24, 2010). [\[link\]](#)

Walsh, B. "Class Capture and the Changing Face of Education," *Metro* (July 26, 2010). [\[link\]](#)

Walsh, B. "The Classroom Revolution," *Metro* (January 24, 2010). [\[link\]](#)

RESEARCH CONTRIBUTIONS

ARTICLES ACCEPTED TO REFEREED JOURNALS:

Barbro, P., Mudambi, S., and Schuff, D., "Do Country and Culture Influence Online Reviews? An Analysis of a Multinational Retailer's Country-Specific Sites," forthcoming in the *Journal of International Consumer Marketing*.

Tomasi, S., Schuff, D., and Turetken, O., "Understanding Novelty: How Task Structure and Tool Familiarity Moderate Performance," *Behaviour & Information Technology* 37(4) (2018). pp. 406-418.

Schuff, D., Corral, K., St. Louis, R., and Schymik, G., "Enabling Self-Service BI: A Methodology and a Case Study for a Model Management Warehouse," *Information Systems Frontiers* 20(2) (April 2018). pp. 275-288.

Schymik, G., Corral, K., Schuff, D., and St. Louis, R.D. "The Benefits and Costs of Using Metadata to Improve Enterprise Document Search," *Decision Sciences* 46(6) (December 2015). pp. 1049-1075.

Schuff, D. and Corral, K., and Turetken, O., "Comparing the Understandability of Alternative Data Warehouse Schemas: An Empirical Study," *Decision Support Systems* 52(1) (December 2011). pp. 9-20.

DiRusso, D., Mudambi, S., and Schuff, D. "Determinants of Prices in an Online Marketplace," *Journal of Product & Brand Management* 20(5) (2011). pp. 420-428.

Wattal, S., Schuff, D., Mandviwalla, M., and Williams, C. "Web 2.0 and Politics: The 2008 U.S. presidential election and an e-politics research agenda," *MIS Quarterly*. 34(4) (December 2010). pp. 669-688.

Schuff, D., Turetken, O., and Asif, Z., "Designing Systems that Support the Blogosphere as a Public Sphere," *AIS Transactions on Computer Human Interaction*. 2(3) (September 2010). pp. 95-111.

Mudambi, S. and Schuff, D., "What makes a helpful online review? A Study of Customer Reviews on Amazon.com," *MIS Quarterly*. 34(1) (March 2010). pp. 185-200.

Altaf, F. and Schuff, D., "Taking a Flexible Approach to ASPs: Recommendations to Vendors for the Small Business Market," *Communications of the ACM*. 53(2) (February 2010). pp. 139-143.

Mandviwalla, M., Paynayakuni, R., and Schuff, D., "Improving the Peer Review Process with information technology," *Decision Support Systems*. 46(1) (December 2008). pp. 29-40.

Schuff, D., Turetken, O., D'Arcy, J., and Croson, D. "Managing E-Mail Overload: Solutions and Future Challenges," *Computer*. 40(2) (February 2007). pp. 31-36.

Turetken, O. and Schuff, D., "The impact of context-aware fisheye models on understanding business processes: An empirical study of data flow diagrams," *Information & Management*. 44(1) (January 2007). pp. 40-52.

Schuff, D., Turetken, O., and D'Arcy, J., "A Multi-Attribute, Multi-Weight Clustering Approach to Managing 'E-Mail Overload'," *Decision Support Systems*. 42(3) (December 2006). pp. 1350-1365.

Corral, K., Schuff, D., and St. Louis, R.D., "Are star schema diagrams more understandable than entity-relationship diagrams? A recall experiment," *Decision Support Systems*. 42(1) (October 2006). pp. 450-468.

Hovav, A. and Schuff, D., "The Changing Dynamic of the Internet: Early and Late Adopters of the IPv6 Standard," *Communications of the AIS*. 15 (February 2005). pp. 242-262.

Turetken, O., Schuff, D., Sharda, R., and Ow, T., "Supporting Systems Analysis and Design Through Fisheye Views," *Communications of the ACM*. 47(9) (September 2004). pp. 72-77.

Hovav, A., Patnayakuni, R., and Schuff, D., "A Model of Internet Standards Adoption: The Case of IPv6," *Information Systems Journal*. 14(3) (July 2004). pp. 265-294.

Chenoweth, T., Schuff, D., and St. Louis, R. "A Method for Developing Dimensional Data Marts," *Communications of the ACM*, 46(12) (December 2003). pp. 93-98.

David, J., Schuff, D., and St. Louis, R. "Managing Your TCO: Balancing Costs and Service Levels," *Communications of the ACM*. 45(1) (January 2002). pp. 101-106.

Schuff, D. and St. Louis, R. "Centralization versus Decentralization of Application Software," *Communications of the ACM*. 44(6) (June 2001). pp. 88-94.

Lin, S., Schuff, D., and St. Louis, R. "Subscript-Free Modeling Languages: A Tool for Facilitating the Formulation and Use of Models," *European Journal of Operational Research*. 123(3) (June 16, 2000). pp. 614-627.

BOOK CHAPTERS AND EDITED VOLUMES:

Schuff, D., "Data Science for All: A University-Wide Course in Data Literacy," forthcoming in A. Deokar, A. Gupta, L. Iyer, and M. Jones (Eds.), *Annals of Information Systems: Analytics and Data Science: Advances in Research and Pedagogy*, Cham, Switzerland: Springer International Publishing, January 2018. pp. 281-297.

Corral, K., Schuff, D., St. Louis, R.D., and Turetken, O. "A Model for Estimating the Savings from Dimensional Versus Keyword Search," In J. Erickson and K. Siau (Eds.), *Advanced Principles for Improving Database Design, Systems Modeling, and Software Development*, Hershey, PA: IGI Global, November 2008. pp. 146-157.

Schuff, D., Zinn, J., and Mandviwalla, M. "Implementing the Agile Enterprise: The E-Business Opportunity Model," In N. Pal and D. Pantaleo (Eds.), *The Agile Enterprise: Reinventing Your Organization for Success in an On-Demand World*. New York, NY: Springer Science+Business Media, Inc., 2005. pp. 219-253.

EDITED BOOKS:

Schuff, D., Paradise, D., Burstein, F., Power, D., and Sharda, R. (Eds.) *Decision Support: An Examination of the DSS Discipline (Annals of Information Systems)*. New York, NY: Springer Science+Business Media, Inc., 2010.

REFEREED CONFERENCE PROCEEDINGS AND PRESENTATIONS:

Schwartz, T., Schuff, D., and Wray, M., "A Dynamic Cyber-Based View of the Firm," in the Proceedings of the 2019 Americas Conference on Information Systems, Cancun, Mexico, August 15-17, 2019.

Smith, C., and Schuff, D., "The Role of Feedforward-Enabled Analytics in Improving Decision Quality: A Field Study," in the Proceedings of the 2018 Americas Conference on Information Systems, New Orleans, Louisiana. August 17-19, 2018.

Schymik, G., Schuff, D., Corral, K., and St. Louis, R.D., "Designing a Prototype for Analytical Model Selection and Execution to Support Self-Service BI," in the Proceedings of the 2017 Americas Conference on Information Systems, Boston, Massachusetts. August 10-12, 2017.

Koeck, E., Schuff, D., and Mudambi, S., "Tweets, Retweets and the Brand Positioning of the 2016 U.S. Presidential Candidates," American Marketing Association Winter Conference, Orlando, Florida. February 17-19, 2017.

Mudambi, S., Schuff, D., and Zifla, E., "What's 'Funny' about Technology Adoption? Humorous Appropriation of Online Review Platforms," in the Proceedings of the 2016 International Conference on Information Systems, Dublin, Ireland. December 11-14, 2016.

Schuff, D., St. Louis, R., Corral, K., and Schymik, G., "Word Ambiguity and Search: Implications for Enterprise Performance Management," in the Proceedings of the 2016 Americas Conference on Information Systems, San Diego, California. August 11-14, 2016.

Barbro, P., Mudambi, S., and Schuff, D., "A Cross-Border Examination of Consumer Differences in Online Reviewing Behavior," 2016 Academy of International Business Conference, New Orleans, Louisiana. June 27-30, 2016.

Mudambi, S., Schuff, D., and Zhang, Z., "Does the Fault Lie in the Stars? Comparing Distributions of Star Ratings and Review Text for Online Reviews," American Marketing Association Winter Conference, Las Vegas, Nevada. February 26-28, 2016.

Schuff, D. "Data Science for All: A University-Wide Course in Data Literacy." in the Proceedings of the 2015 Business Analytics Congress, Fort Worth, Texas. December 13, 2015.

Corral, K., Schuff, D., Schymik, G., and St. Louis, R., "Enabling Self-Service BI through a Dimensional Model Management Warehouse." in the Proceedings of the 2015 Americas Conference on Information Systems, San Juan, Puerto Rico, August 13-15, 2015, Association for Information Systems (*presenter*)

Mandviwalla, M. and Schuff, D., "Reimagining the Higher Education Experience as a Socially-Enabled Complex Adaptive System." in the Proceedings of the 47th Annual Hawaii International Conference on System Sciences, Computer Society Press, Kona, HI, January 6-9, 2014. (*presenter*)

Mudambi, S., Schuff, D., and Zhang, Z., "Why Aren't the Stars Aligned? An Analysis of Online Review Content and Star Ratings." in the Proceedings of the 47th Annual Hawaii International Conference on System Sciences, Computer Society Press, Kona, HI, January 6-9, 2014. (*presenter*)

Schuff, D., Teh, N., Johnson, S., and Geddes, D., "Can Work Be Fun? Improving Performance Through Game Mechanics." in the Proceedings of the 2013 International Conference on Information Systems, Milan, Italy. (*presenter*)

Schuff, D., Johnson, S., and Wattal, S., "Infusing Analytics as a Core Skill for Business School Students," in Business Intelligence Congress 3, Orlando, Florida. December 16, 2012.

Schymik, G., Corral, K., Schuff, D., and St. Louis, R., "The Effectiveness of Shallow Hierarchies for Document Stores," in the Proceedings of the 2012 Americas Conference on Information Systems, Seattle, Washington. August 8-12, 2012, Association for Information Systems. *(presenter)*

Doyle, M. and Schuff, D., "IS2010: Looking Through the Windshield or the Rear-View Mirror?," in the Proceedings of the 2012 Americas Conference on Information Systems, Seattle, Washington. August 8-12, 2012, Association for Information Systems. *(presenter)*

Schuff, D., Turetken, O., and St. Louis, R.D. "Mitigating Selective Filtering's Polarizing Effect on Web 2.0 Content," in the Proceedings of the 2011 Americas Conference on Information Systems, Detroit, Michigan. August 4-7, 2011, Association for Information Systems. *(presenter)*

Mudambi, S. and Schuff, D., "An Exploration of the Drivers of Online Customer Review Engagement," The Academy of Management Annual Meeting, San Antonio, Texas, August 12-16, 2011. *(presenter)*

Mudambi, S. and Schuff, D., "Cross-Border Perspectives on Consumer Online Reviews," The Academy of International Business Annual Meeting, Nagoya, Japan, June 24-28, 2011.

Connors, L., Mudambi, S., and Schuff, D. "Is it the Review or the Reviewer? A Multi-Method Approach to Determine the Antecedents of Online Review Helpfulness," in Proceedings of the 44th Annual Hawaii International Conference on System Sciences, Computer Society Press, Kauai, HI, January 4-7, 2011. *(presenter)*

DiRusso, D., Mudambi, S., and Schuff, D. "Price Dispersion in an Online Retail Marketplace," Academy of Management Annual Meeting, Montreal, Canada, August 6-10, 2010. *(presenter)*

Mudambi, S. and Schuff, D. "What Makes a Helpful Online Review? An Elaboration Likelihood Perspective," INFORMS Marketing Science, Ann Arbor, MI, June 4-6, 2009.

Mudambi, S. and Schuff, D. "An Elaboration Likelihood Perspective on Online Customer Reviews," Winter American Marketing Association Conference, Tampa, FL, February 20-23, 2009.

Corral, K., Schuff, D., St. Louis, R., and Turetken, O., "A Model for Estimating the Savings from Dimensional Search versus Keyword Search," in the Proceedings of the 2007 Americas Conference on Information Systems, Keystone, Colorado. August 9-12, 2007, Association for Information Systems, paper 344.

Taylor, S., Schuff, D., and Turetken, O., "Facilitating Browsing with Information Visualization: A Cognitive Fit Perspective," in Proceedings of the 2007 Americas Conference on Information

Systems, Keystone, Colorado. August 9-12, 2007, Association for Information Systems, paper 327.

Schymik, G., Corral, K., Schuff, D., and St. Louis, R., "Architecting a Dimensional Document Warehouse," in Proceedings of the 40th Annual Hawaii International Conference on System Sciences, Waikoloa, HI. January 3-6, 2007, Computer Society Press, pp. 216-223.

Schymik, G., Corral, K., Schuff, D., and St. Louis, R., "Improving Document Retrieval through a Browsable Interface: The Dimensional Document Store," in Proceedings of the 2006 Americas Conference on Information Systems, Acapulco, Mexico. August 4-6, 2006, Association for Information Systems, paper 210.

Asif, Z. and Schuff, D., "A Process-Based Framework for Assessing IT Value," in Proceedings of the 2005 Americas Conference on Information Systems, Omaha, Nebraska. August 11-14, 2005, Association for Information Systems, pp. 324-328.

Turetken, O. and Schuff, D., "The Use of Fisheye View Visualizations in Understanding Business Processes," in Proceedings of the 2002 European Conference of Information Systems, Gdansk, Poland. June 4-6, 2002. pp. 322-330. *(presenter)*

Dowling, K., Schuff, D., and St. Louis, R., "Star Join versus Normalized Relational Schemas: Does it Really Make a Difference to End-Users?," in Proceedings of the 2001 Americas Conference on Information Systems, Boston, Massachusetts. August 3-5, 2001, Association for Information Systems, pp. 403-405.

Hovav, A., Patnayakuni, R., and Schuff, D., "Internet Technology Diffusion: The Adoption of IPv6," in Proceedings of the 2001 European Conference on Information Systems, Bled, Slovenia. June 27-29, 2001. pp. 468-473. *(presenter)*

Gill, M. and Schuff, D., "The application of the workflow primitive framework to e-commerce business-to-business processes: Enhancing the 'electronic supply chain'" in Proceedings of the 2000 Americas Conference on Information Systems, Long Beach, CA. August 10-13, 2000, Association for Information Systems, pp. 562-564.

Gill, M., Gregg, D., Schuff, D., Goul M., and Santanam, R., "Automating distributed workflow for electronic commerce: A model for building meta-workflow components," in Proceedings of the 1999 Americas Conference on Information Systems, Milwaukee, WI. August 13-15, 1999, Association for Information Systems, pp. 871-873. *(presenter)*

OTHER RESEARCH ACTIVITIES (PAPERS AND PRESENTATIONS):

Schwartz, T. and Schuff, D. "The Cyber-Based View of the Firm." *The IBIT Report*. February 2018.

Schuff, D., Corral, K., Schymik, G., and St. Louis, R. "Testing the Efficacy of Self-Service Analytics Using a Dimensional Model Management Warehouse," CORS/INFORMS, June 14-17, 2015, Montreal, Canada. (invited presentation)

Nixon, L. and Schuff, D. "Case Study: IT Transformation at The Campbell Soup Company." *The IBIT Report*. September 2014.

Sankey, J., Schuff, D., and Fisher, E. "Infusing Mobility into Mobile Apps to Support Student Engagement," Educause Annual Conference, October 15-18, 2013, Anaheim, CA.

Sankey, J. and Schuff, D., "Infusing Mobility into Mobile Apps to Support Student Engagement," UBTech 2013 Conference, June 10-12, 2013, Orlando, FL. (*presenter*)

Miller, L. and Schuff, D. "Fostering Digital Identity Management and Professional Development Using E-Portfolios," UBTech 2013 Conference, June 10-12, 2013, Orlando, FL. (*presenter*)

Mandviwalla, M., Schuff, D., Chacko, M. and Miller, L., "Is That All There Is? Taking Education to New Levels in the Social Media Era," *Change: The Magazine of Higher Learning*. (September 2013). pp. 51-58.

Dignan, L., Pavlou, P., Schuff, D., Chandrasekaran, S., Frogley, C., Gardner, A., Golden, J., and Stolte, W. "The Business Value of Big Data: Insights from Temple University's 2012 Big Data Conference." *The IBIT Report*. March 2013.

Sankey, J. and Schuff, D., "Infusing Mobility into Mobile Apps to Support Student Engagement," Educause Mid-Atlantic Regional Conference, January 16-18, 2013, Baltimore, MD. (*presenter*)

Schuff, D. and Mandviwalla, M. "Social Education and The FoxMIS Community Site," Educause 2012 Conference, November 6-9, 2012, Denver, CO. (*presenter*)

Schuff, D. and Mandviwalla, M. "Making Education Social: The FoxMIS Community Site," CampusTechnology Summer 2012 Conference, July 16-19, Boston, MA. (*presenter*)

Schuff, D. and Mandviwalla, M. "Making Education Social: The FoxMIS Community Site," CT Forum Conference, April 30-May 3, 2012, Long Beach, CA. (*presenter*)

Schuff, D., Oguekwe, U., Rushi, N., McAgnon, M., and Nuschke, P., "Next Generation Business Application Interfaces: Lessons from Video Games," *The IBIT Report*. January 2012.

Corral, K., Schuff, D., Schymik, G., and St. Louis, R., "Strategies for Document Management," *International Journal of Business Intelligence Research*. 1(1) (January 2010). pp. 64-83.

Corral, K., Schuff, D., Schymik, G., and St. Louis, R., "Estimating the Cost of Semantic Indeterminacy in Enterprise Search: A Model Oriented Approach," 2009 Joint SIGDSS and Teradata University Network Workshop and Congress, Phoenix, Arizona. December 15, 2009.

Schuff, D., DeLuca, J.A., and Hamilton, B.W., "Business in the Blogosphere: Corporate Blogging." *The IBIT Report*. November 2009.

Wattal, S., Schuff, D., and Mandviwalla, M. "Does the Internet matter? A study of the 2008 presidential primaries." *The IBIT Report*. November 2008.

Corral, K., Schuff, D., Schymik, G., and St. Louis, R., "Architecting a Dimensional Document Warehouse," *Business Intelligence Journal*. 12(2) (Second Quarter 2007). pp. 34-41.

Schuff, D. and Turetken, O., "FeedWiz: Using Automated Document Clustering to "Map the Blogosphere," 4th Annual SIGDSS Pre-ICIS Workshop on Decision Support Systems, Milwaukee, WI. December 10, 2006.

Schuff, D., Turetken, O., and Corral, K. "Comparing the Effect of Alternative Data Warehouse Schemas on End User Comprehension Level," 3rd Annual SIGDSS Pre-ICIS Workshop on Decision Support Systems, Las Vegas, NV. December 11, 2005.

Workshop: Breaking the Complexity Barrier for DSS Tools: How to Get Non-Technical Managers to Use Technical Tools (with Chenoweth, T., Dowling, K., and St. Louis, R.D.), AIS Americas Conference on Information Systems, Long Beach, CA. August 10-13, 2000.

GRANTS

"A Model of Internet Standards Adoption"

(with Anat Hovav, Fox School of Business and Management)

Granting Agency: Temple University (Internal Grant)

Return of Overhead Research Incentive Grant Program

Award Date: May 2002

Duration: 1 year

Amount: \$6,975

Project Description: The purpose of this project is to gain a deeper understanding under which conditions standards are adopted across the Internet. This project investigates the conditions that facilitate the adoption of standards in this unique context. This grant will fund the survey and case study data collection phases of this project.

“E-Business Opportunity Analysis.”

(with Munir Mandviwalla and Jackie Zinn, Fox School of Business and Management)

Granting Agency: IBM Corporation

Award Date: November, 2000

Duration: ongoing

Amount: \$40,000

Project Description: The goal of this project is to develop a tool with which to analyze the E-Business opportunity in different industries. Working with IBM experts, the E-Business Opportunity Index was developed and applied to the life insurance and pharmaceutical manufacturing industries.

TEACHING EXPERIENCE

MIS0855, Data Science *(Developed course)*

University-wide General Education Science and Technology course. This course will teach how to harness the power of data by mastering the ways it is stored, organized, and analyzed to enable better decisions. Students get hands-on experience by solving problems using a variety of powerful, computer-based data tools virtually every organization uses. Students also learn to make more impactful and persuasive presentations by learning the key principles of presenting data visually.

MIS5301/MIS5401, Data Analytics for Management *(Developed course)*

Core course in Fox full-time and part-time MBA program. Organizations rely on data to make effective decisions, and managers must create a data-driven mindset that uses analytics to drive strategy. In this course, students learn how data is used to support organizational decision-making and solve business problems. Students learn the tools and techniques organizations use to assess, prepare, and analyze data. Students gain hands-on experience with these concepts through case studies and exercises.

MIS5101, Business Intelligence *(Co-developed course)*

Elective course in the ITM concentration and a core class for the Master's in Healthcare Information Management program. Data is a core building block of modern organizations; transforming data into information and knowledge enables firms to compete effectively. In this course, students learn best practices for acquiring, assessing, and analyzing data to solve business problems. Students also learn the technologies that comprise an organization's information infrastructure. Students gain hands-on experience with these concepts through case studies and exercises.

MIS5001, Information Technology Management *(Co-developed course)*

Core course in the full-time and part-time MBA program. Organizations that strategically select, manage, and deploy digital business models prosper in the global economy. Students will use systems and business process thinking to create and analyze strategies for technology-enabled organizational and industry transformation. They will propose innovative solutions for new and existing business initiatives to leverage enterprise, consumer, and social technologies.

MIS5102, Process Improvement and Innovation (Co-developed course)

Elective course in the ITM concentration and a core class for the Master's in Healthcare Information Management program. An information system is only valuable to an organization when it enables and supports a useful business process. Students learn to assess, design, and analyze processes that foster innovation. Core concepts include designing effective solutions, identifying metrics for assessment, and communicating plans to management. Students apply these skills through analysis of business problems for actual firms.

MIS2502, Data Analytics (Developed course)

Core course for the undergraduate MIS major and minor. Analyze data and learn how to present insights from business data. Analyze, model, and design database centric solutions for organizations. Create data models and data warehouses based on business rules. Learn how to operate and manage a database system and structured query language (SQL). Source traditional and new data types and apply data mining and visualization to generate business intelligence.

MIS5801, Managing Information Systems (Cali, Colombia) (Developed course)

Core course for the Executive MBA program in Cali, Colombia. This course provides an introduction to the effective use of Information Technology with a particular emphasis on the information systems used by organizations. The management of information systems is addressed by considering contemporary issues faced by managers related to the linkage between information systems initiatives and the businesses they support.

MIS3502 (formerly 083), Object-Oriented Programming II (C#) (Developed course)

Core course for the undergraduate MIS major. This course uses the C# programming language to teach the creation of data-driven enterprise applications. The integration of data from multiple sources is a core concept of the course, which includes not only the retrieval of data but also reconciling inconsistencies and handling multi-user update scenarios. Designing front-end database applications will be covered, as well as "back-end" technologies such as web services. In-class group activities and code demonstrations supplement the lecture material.

MIS2101 (formerly 070), Principles of Information Systems (Co-developed course)

Core class for the undergraduate major (but also taken by minors and non-majors). This introductory course presents an overview of the role of technology as a fundamental part of the modern organization. The course takes a "process perspective" by demonstrating how technology can enhance and improve operations and link organizations together, both internally and externally. The business applications of technology are taught through hands-on exposure to applications and discussion of how these technologies affect the way business is conducted.

MIS3502 (formerly 083), Object-Oriented Programming II (Java) (Developed course)

Core course for the undergraduate MIS major. This course uses Java to teach object-oriented application development. Both text-based and graphical application programming is covered. In-class group activities and code demonstrations supplement the lecture material. A lab with additional activities intended to give the students more practice with the concepts covered in class is also an integral part of the course.

MIS 110/85, Information Systems *(Developed course)*

Core course for the undergraduate MIS major. This course presents the underlying concepts needed to understand and analyze the information systems of modern Internet-enabled organizations. Issues such as managing the acquisition of different types of information systems including organizational level project planning, implementation, control and evaluation, cost management, and communication are addressed. Both projects and labs are “hands-on” and involve traditional and eBusiness systems.

MIS802, Management of Information Technology (Tokyo, Japan) *(Co-developed course)*

A core class for the Temple Japan Executive MBA program, this course provides an introduction to the effective use of Information Technology with a particular emphasis on the information systems used by organizations. The management of information systems is addressed by considering contemporary issues faced by managers related to the linkage between information systems initiatives and the businesses they support.

MIS 501, Information Architecture and Networking *(Co-developed course)*

A core class for the “Techno-MBA” students, this course presents the underlying concepts of information architecture and networking needed to understand and analyze the information systems of modern Internet enabled organizations. Introduces networking, database management, transaction processing, and web concepts through classroom discussions and the development of simple prototypes. The course has a specific focus on network-centric electronic commerce systems.

MIS510, Information Systems Management and Processes *(Co-developed course)*

Core course for the graduate MIS major (both MS and MBA). This course discusses the strategic role and effective use of information systems in enabling and changing business processes. Concepts include managing the acquisition of different types of information systems, organizational level project planning, cost management, communication, and conflict resolution. Students have “hands-on” experience with various application software, such as Customer Relationship Management and Enterprise Resource Planning software.

MIS5103 (formerly 540), Network Architectures for Business *(Developed course)*

A core class for the graduate MIS major, this course presents the concepts underlying the information architecture of the Internet enabled organization. This includes the use and implementation of local-area networks and the basic components of Internet communication. The development of client server and distributed systems is also discussed using leading-edge technologies such as Java, .NET, and Web Services.

STUDENT TEACHING EVALUATIONS

(on the evaluation's "overall rating" question*)

Course Number	Course Title	Term	Rating
MIS2502	Data Analytics	Spring 2019	4.5 (out of 5)
MIS2502	Data Analytics	Fall 2018	4.3 (out of 5)
BA9802	Scientific Inquiry Through Applied Research (Executive DBA)	Fall 2018	4.9 (out of 5)
MIS4596	Information Systems Integration	Spring 2018	4.6 (out of 5)
MIS2502	Data Analytics	Fall 2017	4.6 (out of 5)
BA9802	Scientific Inquiry Through Applied Research (Executive DBA)	Fall 2017	4.8 (out of 5)
MIS2502	Data Analytics	Spring 2017	4.7 (out of 5)
MIS4596	Information Systems Integration	Spring 2017	4.3 (out of 5)
BA9890	Special Topics in Business Research (Executive DBA; co-taught)	Spring 2017	4.5 (out of 5)
MIS2502	Data Analytics	Fall 2016	4.5 (out of 5)
MIS4596	Information Systems Integration	Fall 2016	4.7 (out of 5)
BA9802	Scientific Inquiry Through Applied Research (Executive DBA)	Fall 2016	4.8 (out of 5)
MIS5102	Process Improvement and Innovation	Summer 2016	4.1 (out of 5)
MIS0855	Data Science	Spring 2016	4.7 (out of 5)
MIS2502	Data Analytics	Spring 2016	4.6 (out of 5)
MIS0855	Data Science	Fall 2015	4.3 (out of 5)
MIS2502	Data Analytics	Fall 2015	4.5 (out of 5)
BA9802	Scientific Inquiry Through Applied Research (Executive DBA)	Fall 2015	4.9 (out of 5)
MIS0855	Data Science	Spring 2015	4.9 (out of 5)
MIS2502	Data Analytics	Spring 2015	4.6 (out of 5)
BA9806	Integrative Perspectives on Business Knowledge (Executive DBA)	Spring 2015	4.7 (out of 5)
MIS0855	Data Science	Fall 2014	4.4 (out of 5)
MIS5301	Data Analytics for Management	Fall 2014	4.6 (out of 5)
MIS5401	Data Analytics for Management	Fall 2014	4.6 (out of 5)
MIS5102	Process Improvement and Innovation	Spring 2014	4.9 (out of 5)
MIS2502	Data Analytics	Spring 2014	4.8 (out of 5)
MIS5101	Business Intelligence	Fall 2013	4.9 (out of 5)
MIS2502	Data Analytics	Fall 2013	4.5 (out of 5)
MIS5102	Process Improvement and Innovation	Spring 2013	4.8 (out of 5)
MIS2502	Data Analytics	Spring 2013	4.8 (out of 5)
MIS5101	Business Intelligence	Fall 2012	4.8 (out of 5)
MIS5001	Information Technology Management	Fall 2012	4.9 (out of 5)
MIS2502	Data Analytics	Spring 2012	4.8 (out of 5)

Course Number	Course Title	Term	Rating
MIS5102	Process Improvement and Innovation	Spring 2012	4.9 (out of 5)
MIS5108	Managing Information Systems (Cali, Colombia Executive MBA)	Fall 2011	4.8 (out of 5)
MIS2502	Data Analytics	Fall 2011	4.7 (out of 5)
MIS5101	Data Management and Warehousing	Fall 2011	4.7 (out of 5)
MIS3502	Application Integration and Evaluation	Spring 2010	4.7 (out of 5)
MIS5001	Management Information Systems	Spring 2010	4.8 (out of 5)
MIS5801	Managing Information Systems (Cali, Colombia Executive MBA)	Spring 2010	4.6 (out of 5)**
MIS3502	Application Integration and Evaluation	Fall 2009	4.9 (out of 5)
MIS5001	Management Information Systems (1)	Fall 2009	4.8 (out of 5)
MIS5001	Management Information Systems (2)	Fall 2009	4.6 (out of 5)
MIS3502	Application Integration and Evaluation	Spring 2009	4.9 (out of 5)
MIS4596	Information Systems Integration	Spring 2009	4.8 (out of 5)
MIS5001	Management Information Systems	Spring 2009	4.9 (out of 5)
MIS3502	Application Integration and Evaluation	Fall 2008	4.6 (out of 5)
MIS5001	Management Information Systems	Fall 2008	4.7 (out of 5)
MIS5801	Management Information Systems (Japan Executive MBA)	Summer I 2008	4.88 (out of 5)
MIS3502	Application Integration and Evaluation	Spring 2008	4.80 (out of 5)
MIS5001	Management Information Systems	Spring 2008	4.85 (out of 5)
MIS3502	Application Integration and Evaluation	Fall 2007	4.79 (out of 5)
MIS5001	Management Information Systems	Fall 2007	4.76 (out of 5)
MIS3502	Application Integration and Evaluation	Spring 2007	4.67 (out of 5)
MIS5001	Management Information Systems	Spring 2007	4.71 (out of 5)
MIS083	Object Oriented Programming II	Fall 2006	5.00 (out of 5)
MIS500	Management Information Systems	Fall 2006	4.84 (out of 5)
MIS070	Principles of Information Systems	Spring 2006	4.50 (out of 5)
MIS540	Network Architectures for Business	Spring 2006	4.70 (out of 5)
MIS500	Management Information Systems	Fall 2005	4.65 (out of 5)
MIS510	Information Systems Management and Processes	Fall 2005	4.67 (out of 5)
MIS540	Network Architectures for Business	Spring 2005	4.88 (out of 5)
MIS083	Object Oriented Programming II	Spring 2005	N/A†
MIS510	Information Systems Management and Processes	Fall 2004	4.71 (out of 5)
MIS083	Object Oriented Programming II	Fall 2004	4.64 (out of 5)
MIS540	Internet and Intranet Design	Spring 2004	4.93 (out of 5)
MIS083	Object Oriented Programming II	Spring 2004	4.85 (out of 5)
MIS501	Information Architecture and Networking	Fall 2003	5.00 (out of 5)

Course Number	Course Title	Term	Rating
MIS083	Object Oriented Programming II	Fall 2003	4.80 (out of 5)
MIS540	Internet and Intranet Design	Spring 2003	4.96 (out of 5)
MIS083	Object Oriented Programming II	Spring 2003	4.30 (out of 5)
MIS501	Information Architecture and Networking	Fall 2002	4.56 (out of 5)
MIS083	Object Oriented Programming II	Fall 2002	4.81 (out of 5)
MIS540	Internet and Intranet Design	Spring 2002	4.60 (out of 5)
MIS085	Principles of Information Systems	Spring 2002	4.93 (out of 5)
MIS540	Internet and Intranet Design	Fall 2001	4.78 (out of 5)
MIS085	Principles of Information Systems	Fall 2001	4.95 (out of 5)
MIS540	Internet and Intranet Design	Spring 2001	3.83 (out of 4)
MIS085	Information Systems	Spring 2001	3.62 (out of 4)
MIS501	Information Architecture and Networking	Fall 2000	3.87 (out of 4)
MIS110/085	Information Systems	Fall 2000	3.64 (out of 4)

* The question was "The instructor taught the course well" on evaluations from Fall 2001 and later, except where noted.

** There was no overall question for this course, so here the question was "I learned a great deal in this course."

† This class had 7 students. Temple University does not compute aggregate scores for classes under a certain number of students.

INDEPENDENT STUDY PROJECTS

"Information Systems Usage and Fraud in Automobile Accident Reporting"

Haoren Yu (BBA in Actuarial Science and MIS), Spring 2013

(Part of the Diamond Scholars Program)

"A Solution for Improving E-Commerce Rating Systems"

Panah Mosaferirad (MS in MIS), Fall 2006

"Client-Server Applications using AJAX"

Mark Erwin (MS in MIS), Summer 2006

"Work Study: Goldman Sachs"

Juhi Ghosh (MS in MIS), Summer 2006

"Work Study: IBM"

Gurdial Siani (MS in MIS), Summer 2006

"The Adoption of ASP Services by Small Businesses"

Farheen Altaf (BBA in MIS), Fall 2005

(Part of the Diamond Scholars Program)

"The Construction and Deployment of Web Services"

Steven Jaconetti (MS in MIS), Summer II 2005

"Advanced Topics in Application Development"

Muhammad Shihab (MS in MIS), Summer I 2005

"Business Process Reengineering"

Aniruddha Bidkar (MBA in MIS), Summer II 2004

“The Implications of Open Source Software on TCO”

Saba Tesfaye (MS in MIS), Summer II 2003

“Business Issues in IT”

Patrick Bateman (MS in MIS), Fall 2001

“Wireless Application Protocol”

Rakesh Dave (MS in MIS), Fall 2001

DOCTORAL DISSERTATION COMMITTEES

Tamara Schwartz (Graduated Spring 2019), “A Dynamic Cyber-Based View of the Firm.” (Chair)

David Williamson (Graduated Summer 2018), “Please Tell Me What to Do:

Exploring the effects of operating procedures on occupational stress and performance outcomes in temporary organizations.” (Chair)

Jessica Thrasher (Graduated Spring 2018), “The Unintended Consequences of Industry Mandates: How EMV is Changing the U.S. Payments Landscape.” (Chair)

Iris Burrell (Graduated Spring 2018), “Examining the Effect of Devops Adoption Capability on Organizational Agility.” (Chair)

Curtis Smith (Graduated Spring 2018), “The Role of Feedforward-Enabled Predictive Analytics in Changing Mental Models.” (Chair)

Stella Taylor (Graduated Spring 2009), “Facilitating Browsing with Information Visualization: Is Animation a Powerful Scent?” (Chair)

MASTER’S THESES COMMITTEES

Brent David (2005), “Casino Website Usability: A Study of Differences Among Domestic Land Based Casino Websites” (Committee Member)

SERVICE CONTRIBUTIONS

DEPARTMENT LEVEL:

MIS Master’s Program Committee

(January 2003 – June 2010, August 2011-June 2013), Co-Chair

- Review overall MBA curriculum
- Develop concentrations in the MS in MIS program
- Develop measurable learning objectives for the MBA/MIS and MS in MIS programs
- Meeting frequency: Two hours, once a month.

MIS Speaker Series (June 2004 – June 2007)

- Organize speaker series for the MIS department
- Contact potential speakers and schedule campus visits
- Publicize the series through e-mail reminders and a web page (<http://mis.temple.edu/seminars>)

Information Technology Chair (January 2003 – May 2004)

- Establish IT policy for the MIS department
- Develop strategic plan to increase visibility and usage of the “BizTech Server Lab” (<http://mis.temple.edu/biztech>)
- Evaluation of technology-related tools to be used in coursework
- Plan for additional tools to be implemented by the faculty (for example, a file-sharing tool for document distribution)
- Meeting frequency: About one hour, three times a month (with MIS IT Coordinator).

MIS Ph.D. Program Committee (September 2000 – July 2009), Member

- Plan structure and content of comprehensive exam
- Evaluation and selection of Ph.D. candidates
- Meeting frequency: No regular meetings, about twice a semester.

Contributor, MIS Tutoring Program (September 2002 – May 2007), Contributor

- Help establish a tutoring program for MIS programming courses. This involves deciding the scope of the tutoring, establishing space for tutors, and providing guidance for tutors regarding student issues.
- Develop a compensation system for tutors.
- Identify and recruit new tutors from current classes.
- Meeting frequency: No regular meetings, ongoing during each semester.

MIS Department Web Site Administrator (September 2000 – June 2003), Lead

- Develop and maintain the web site for the department (<http://mis.temple.edu>).
- Specifically, my role involves the design, development, and building of the content and layout of the site.
- The site serves as a primary source of information regarding department activities for current and prospective students.
- Meeting frequency: I am the only faculty member involved, and the tasks are ongoing.

MIS Course Coordinator for MIS085 (September 2000 – May 2003) and MIS540 (September 2000 – September 2007)

- Determine technical tools to be used in the course
- Develop and maintain a standard syllabus for the course
- Distribute existing course materials to new faculty teaching the course
- Answer questions and provide guidance to faculty teaching the course
- Meeting frequency: No regular meetings, ongoing during each semester.

Ph.D. Faculty Mentor (January 2002-May 2009)

- Formal relationship (pre-proposal), providing ongoing guidance for an assigned PhD student
- Help student with deciding which courses to take and general questions regarding the early development of their research agenda
- Meeting frequency: No regular meetings, ongoing during each semester.

MIS Undergraduate Program Committee (September 2000-December 2002), Member

- Develop curriculum proposal and course descriptions for MIS minor
- Continuing evaluation of MIS major curriculum
- Resolve and implement GPA requirement
- Meeting frequency: No regular meetings, about twice a semester.

COLLEGIAL LEVEL:**Department Chair, Department of Management Information Systems (July 2017-present)****Academic Director, Executive DBA Program (July 2013-July 2017)****MBA Restructuring Committee (January 2012-May 2012)**

- Charged with ground-up rethinking of MBA and MS program architecture
- Led "Student Experience" subcommittee; focus on professional development and student engagement

Executive Computer and Information Technology Committee (August 2011-June 2013)

- Technology steering committee for the school.
- Makes tactical and strategic decisions regarding the use of technology at Fox.

Director of Innovation in Learning Technologies (August 2011-June 2013)

- Evaluate trends in new technologies that will be relevant to higher education over the next five years.
- Develop the Fox School's reputation as a leader in technological innovation.

Master's Program Committee (August 2011-June 2013)

- Oversight and development of school's Master's Program policy
- Evaluation of new programs

Technology Strategic Planning Committee (August 2009 – June 2010)

- Led the development of a 5-year technology strategic plan for the Fox School and School of Tourism and Hospitality Management
 - Created a detailed budget as a documentation and planning tool
 - Proposed models for governance of the IT function
 - Presented a series of initiatives to set technology direction for the school

Alter Hall Tech Consultant Selection Committee (January – May 2005)

- Only faculty representative on the committee
- Provided input into RFP for consultant to oversee technology implementation in the new Fox School building
- Participated in RFP evaluation and selection process
 - Attended vendor interviews

Fox School of Business Collegial Assembly Steering Committee (September 2004-June 2010)

Description of tasks from Fox School of Business web site:

- Periodic review of FSBM's mission statement.
- Oversight of educational objectives for each degree program on the graduate and undergraduate levels.
- Oversight of degree requirements and outcome assessments for each degree program on the graduate and undergraduate levels.
- Overall resource assessment.

Fox School of Business Computing and Information Technology Committee (January 2003 – present), Chair (September 2004 – June 2010)

Description of tasks from Fox School of Business web site:

- Consists six faculty, four administrators, and two students
- Implements short and long run policy decisions regarding Information Technology at FSBM. The Committee encourages the increased use of current, standard, and leading edge technology by faculty, staff, and students in FSBM.
- Responsible for ongoing review of Information Technology for FSBM.
- Develops technology plans as needed.
- Meeting frequency: Meets two hours a month.

eBI Research Workshop: Evaluation of Information Technology Investments (October 16, 2003), Workshop Chair

- Solicited submissions for the workshop and developed the half-day program
- Workshop had eight presentations from the Fox School of Business as well as Lehigh and Villanova Universities
- Set up web site with online proceedings
(<http://ebi.temple.edu/Research/workshopITInvest>)

MBA Admissions Committee (September 2000-December 2002), Member

- Help decide “borderline” admission cases to the MBA program.
- Meeting frequency: Meets one hour a month.

UNIVERSITY LEVEL:**Temple Analytics Challenge (May 2013 through May 2016)**

- Created, organized, and implemented annual University-wide data analytics and visualization competition

Teaching and Learning Technology Roundtable (May 2009 – June 2010, August 2011-June 2013)

- Provide input into the development and implementation of a plan for “next-generation” instructional technology for the University

Security Roundtable (April 2003 – June 2003)

- Provide feedback regarding the development and implementation of University-wide security policies
- Provide input into implementation of Internet firewall for the University

PROFESSIONAL LEVEL:**Engaged Management Scholarship Conference, Philadelphia, Pennsylvania (September 6-9, 2018), Conference and Doctoral Consortium Co-Chair****AIS Analytics Challenge (May 2014 through May 2016)**

- Created, organized, and implemented annual data analytics and visualization competition track at the annual AIS Student Chapter Leadership Conference
- National participation from Universities with AIS chapters

International Conference on Decision Support Systems (ICDSS 2009), San Francisco, California (August 5-6, 2009), Chair**Fourth Annual Pre-ICIS AIS SIGDSS (Association for Information Systems Special Interest Group in Decision Support Systems) Workshop: Strategic and Behavioral Aspects of DSS, Milwaukee, Wisconsin (December 10, 2006), Member of Advisory Committee****AIS SIGDSS, Program Chair (September 1, 2007 – September 1, 2008)**

- AIS SIGDSS is an international organization with a mission to promote and encourage collaboration among Decision Support Systems researchers
- The program chair coordinates and organizes research-centric conference tracks and workshops in the national and international conferences.

AIS SIGDSS, Program Chair-Elect (September 1, 2006 – September 1, 2007)

- The program chair-elect is an elected position, which involves assisting the program chair in organizing research-centric conference tracks and workshops

Information Visualization and Decision Support Mini-Track, 2006 AIS Americas Conference on Information Systems, Acapulco, Mexico (August 4-6, 2006), Co-chair.

- Involved in the organization of the paper review and selection process
- Coordinated the paper presentation sessions

Third Annual Pre-ICIS AIS SIGDSS (Association for Information Systems Special Interest Group in Decision Support Systems) Workshop: Designing Complex Decision Support: Discovery and Presentation of Information and Knowledge, Las Vegas, Nevada (December 11, 2005), Co-chair

- Coordinating the planning for the first research workshop for the Decision Support Systems Special Interest Group (SIGDSS)
- Organizing the program committee and the paper review and selection process
- Communicating workshop-related information to the community and the workshop participants (<http://www.mis.temple.edu/sigdss/icis05/>)

Information Visualization and Decision Support Mini-Track, 2005 AIS Americas Conference on Information Systems, Omaha, Nebraska (August 11-14, 2005), Co-chair.

Second Annual Pre-ICIS AIS SIGDSS (Association for Information Systems Special Interest Group in Decision Support Systems) Workshop: Expanding the Boundaries of DSS, Washington, D.C. (December 12, 2004), Member of Advisory Committee

AIS SIGDSS, Secretary/Treasurer (May 1, 2004 – September 1, 2006)

Data Warehousing and Business Intelligence Mini-Track, 2004 AIS Americas Conference on Information Systems, New York, New York (August 5-8, 2004), Co-chair.

First Annual Pre-ICIS AIS SIGDSS Workshop: Research Directions in Decision Support, Seattle, Washington (December 14, 2003), Workshop Chair

Data Warehousing Mini-Track, 2003 AIS Americas Conference on Information Systems, Tampa, Florida (August 4-6, 2003), Co-chair.

Databases and Data Management Mini-Track, 2002 AIS Americas Conference on Information Systems, Dallas, Texas (August 9-11, 2002), Co-chair.

Databases and Data Management Mini-Track, 2001 AIS Americas Conference on Information Systems, Boston, Massachusetts (August 3-5, 2001), Co-chair.

OTHER ACTIVITIES:

Presentation to AIA Communications Council, "Social Media to Measure and Craft Public Opinion," December 5, 2012.

- Featured speaker at the Aerospace Industry Association Communication Council's Annual Meeting on December 5 in Washington, D.C.

Judge, IT Excellence Competition, May 4, 2004.

- Input into the selection of finalists for the competition
- Evaluate and provide feedback of student presentations
- Assist in deciding first and second place winners

ACM Tutorial Series, "Home Networking and Corporate Networking," January 31, 2005 (also given September 22, 2003).

- Presentation to ACM members and other interested students as part of the student organization's tutorial seminar series. The presentation gives a brief overview of the components of a home network and their relationship to a large corporate network.

ACM Tutorial Series, "JavaScript Tutorial," October 29, 2002 (also given March 29, 2002).

- The presentation gives a brief overview of what JavaScript is and includes several code examples.

Presentation to Microsoft, "Use of Technology in MIS540," February 6, 2001.

- On-campus presentation to representatives from Microsoft in order to strengthen the relationship between that company and the department and the school. The presentation explains how Microsoft technologies are currently used in MIS540 (Internet and Intranet Design).

Presentation to Penn Mutual Insurance, "Client/Server Architectures and the Internet," October 16, 2000.

- On-site seminar discussing the role of client-server technologies in modern businesses, and how these technologies compare to legacy (mainframe) technologies.