Resume

Detmar W. Straub

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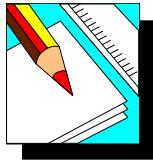157 Granite Drive, Hayesville, NC 28904
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Signed:

Detmar W. Straub Jr.

Date: April 19, 2025

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1.0 Biographical Sketch

With 250 total publications (including journal articles, books, book chapters, and editorials), his work has appeared in journals such as *MIS Quarterly, Management Science, Information Systems Research, Journal of MIS, Journal of AIS, Decision Sciences Journal, Organization Science, Decision Support Systems, Communications of the ACM, Information & Management, Communications of the AIS, Organizational Research Methods, Information and Organization, DATA BASE, OMEGA, Academy of Management Executive,* and *Sloan Management Review.* Detmar has an h-index of 83 (Gaulin, 2024) with nearly 100,000 citations over his career (Google Scholar, 2024).

Detmar is a past Editor-in-Chief of *MIS Quarterly* (2008-2012), a former Senior Editor for *Information Systems Research* and *Journal of the AIS*, and Co-Editor of *DATABASE for Advances in Information Systems.* He is presently an Associate Editor for the *Journal of International Management* and the *International Journal of Management and Business Analytics (IJMBA).* Former VP of Publications for the Association of Information Systems (AIS), he has held roles as co-program chair for ICIS and AMCIS. He was co-general chair of the ICIS conference in Auckland, New Zealand in 2014. He was appointed an AIS fellow in 2005 and awarded a lifetime achievement award (LEO) from AIS in 2012. He was the solo winner of the Alumni Distinguished Professor Award at Georgia State University (2008), given annually for high achievement in research, teaching and service in a faculty of 1,050.

Since 2015, Detmar has been a Research Professor and IBIT Fellow at Temple University's Fox School. A Regents Professor Emeritus of the University System of Georgia and formerly holding a distinguished professorship in the CIS Dept. of the Robinson School of Business at Georgia State University, Detmar has conducted research in the areas of cybersecurity, digital transformation, e-Commerce, technological innovation, international IT studies, and business research methods. He holds a Doctorate in Business Administration in MIS from Indiana University and a PhD in English from Penn State.

Detmar received the Musser Award for Excellence in Research from Temple's Fox School of Business in 2021. This is the highest award for research activities at the Fox School. Over the past 6 years he has published 8 (eight) articles in widely recognized "A" journals and another 6 (six) in "A-" journals.

Finally, he has taught masters level courses in: Managing in the Global Economy, Computer Security Management, e-Commerce Strategy, IT Strategies for Management, Systems Integration, Global Sourcing, International Business & Global IT Policies as well as doctoral seminars in Quantitative Methods in Business Research, Research Ethics, and Experimental Design. He has served on over 90 doctoral committees as chair or committee member.

1.1 Citation and Ranking Information
(Since 1991, Detmar has been consistently ranked among the top IS researchers worldwide.)

Google Scholar reports over 106,000 citations (h-index of 85; i10 index of 181) on 2025-03-30.

Ranking	Year	Details
Top 0.4%	2024	Listed as the 16th most influential scholar among MIS senior scholars and AIS leaders (top 0.4%), with an h-index of 83 (Gaulin, 2024)
Top 2%	2023	Listed by Elsevier as among the top 100,000 researchers worldwide according to Scopus citations during 1996-2022. In the year 2020, he ranked #14 among all IS researchers (Ioannidis, 2023).
6th	2023	Ranked 6th in the most-cited cybersecurity articles (in a dataset totaling over 8000 articles) from 1996-2022 (Shaiu et al., 2023).
Top 2%	2021	Ranked in the top 2% of all IS researchers (Baas, Boyack, and Ioannidis, 2020).
7th	2019	Ranked 7th in entire career among all IS scholars in a composite indicator using citations, h-indices, etc. Ranking was adjusted for years in the field among 100,000 authors in the SCOPUS database (Ioannidis et al. 2019).
12th	2019	Ranking among MIS scholars for highest h-indices. Detmar's h-index was 70, which means that 70 publications have been cited at least 70 times each (Chen, 2019).
9th	2017	Tied for 9th among the "Most Frequent Appearing Authors in the Three Elite IS Journals: 1977-2014" [Journals were: *MIS Quarterly*, *Information Systems Research*, & *Journal of MIS*] (Everard et al., 2017).
1st & 7th	2016	*MIS Quarterly* curated Information Security papers by citation counts: Ranked #1: "Coping with Systems Risk: Security Planning Models for Management Decision Making," 1998, Vol. 2, No. 4, Citations=978; ranked #7: "Discovering and Disciplining Computer Abuse in Organizations," 1990, Vol. 14, No. 1 Citations= 323 (Hui et al., 2016).
6th	2016	#6 position in network centrality among all IS authors in all publications in the top 8 journals in the field; this metric rates brokers of knowledge transfer within the IS discipline's network (Chipidza, 2016).
7th, 9th & 5th	2015	#7 and #9 position among scholars whose works were being used by IS doctoral students, according to Vaezi and Chin (2015). One of his papers ranked #5 for usage by this group.
9th	2011	#9 (tied) position for h-index of most influential IS authors as judged by citations to work across all available years in Google Scholar (Chen and Hu, 2011).
6th	2009	#6 position (tied) among the most prolific IS researchers in Clark et al.'s study (2009) of articles published in top six IS journals from 2003-2007.
7th	2007	#7 in a study of citations (weighted by number of authors) by Lowry, Gilbert, and Richardson (2007) over the previous 15 years.
10th	2007	#10 in the world in Gallivan and Benbunan-Fich's study (2007) of prolific IS researchers over the period 1999-2003.
5th	2006	#5 position (tied) among the most productive IS researchers in Clark and Warren's study (2006) of articles published in top IS journals from 2001-2006.
8th	2005	#8 among the top thirty most productive IS researchers in Huang and Hsu's study (2005) of articles published in ten top journals over the period 1999-2003.
4th	2005	#4 (normal count) among Human-Computer Interaction (HCI) researchers over a 13 year period from 1990-2002 (Zhang and Li, 2005; Table 31).
1st	1995	#1 among the most prolific IS researchers publishing in *MISQ* and *ISR* over the years 1990-1994 (Trower, 1995).

| 4th | 1991 | #4 (tied) among the most prolific researcher whose articles appeared in the top IS journals from 1986-1990 (Remus, 1991). |

Whitman and Woszczynski's 2004 study on "Exemplary Works of IS Research" listed Detmar as author or co-author on three articles ranked #7, #22, and #27 of the total of 58 articles listed. Emeritus Professor Izak Benbasat of the University of British Columbia had four articles on the list. Detmar was second among IS authors with three listings. The three articles were:

Rank	Short Citation	Full Citation
7	Straub (1989)	Straub, Detmar W., "Validating Instruments in MIS Research," *MIS Quarterly*, Vol. 13, No. 2 (June, 1989), 147-169.
22	Gefen, Straub, & Boudreau (2000)	Gefen, David, Detmar Straub and Marie Boudreau, "Structural Equation Modeling and Regression: Guidelines for Research Practice," *Communications of the AIS*, 7, 7 (August, 2000), 1-78.
27	Straub, Ang & Evaristo (1994)	Straub, Detmar W., Soon Ang and Roberto Evaristo, "Normative Standards for MIS Research," *DATABASE*, Vol. 25, No. 1 (February, 1994), 21-34.

References

Baas, J., Boyack, K., and Ioannidis, J.P.A. (2020). "Data for Updated Science-Wide Author Databases of Standardized Citation Indicators." Mendeley Data, V2, Retrieved 20 January, 2021. https://data.mendeley.com/datasets/btchxktzyw/2?

Chen, Hsinchun, (2019). "H-Index for Management Information Systems," working paper, Eller School of Management, University of Arizona AI Lab, February.

Chipidza, Wallace (2016). "Who is Our Paul Erdös? An Analysis of the Information Systems Collaboration Network," *Proceedings of the 37th International Conference on Information Systems (ICIS)*, Dublin.

Clark, Jan Guynes, and John Warren. (2006). "In Search of the Primary Suppliers of IS Research: Who Are They and Where Did They Come From?" *Communications of the Association for Information Systems (CAIS)*, 18, 296-328.

Clark, J.G., Warren, J., and Au, Y.A. (2009). "Assessing Researcher Publication Productivity in the Leading Information Systems Journals: A 2003-2007 Update," *Communications of the Association for Information Systems* (24:14), 225-254.

Everard, A., Pierre, K.S., and Heck, J.L. (2017). "Contributors to the High-Impact IS Journals (1977-2014): An Aid for Setting Research Standards," *Communications of the Association for Information Systems* (40: Article 4, February), 53-81.

Gallivan, Michael, and Benbunan-Fich, Rachel (2007). "Analyzing IS Research Productivity: An Inclusive Approach to Global IS Scholarship," *European Journal of Information System* (16), 36-53.

Gaulin, Brandi (2024). "The H Index for Management Information Systems," Updated January 2024, University of Arizona. https://ailab-ua.github.io/courses/h_index/

Hu, P.J.-H., and Chen, H. (2011). "Analyzing Information Systems Researchers' Productivity and Impacts: A Perspective on the H Index," *ACM Transactions on Management Information Systems* (2:2, Article 7, June), 7:1-7:8.

Hui, K.L., Vance, A., Zhdanov, D. (2016). "Securing Digital Assets" in *MIS Quarterly Research Curations*, edited by Ashley Bush and Arun Rai, http://misq.org/research-curations/ , May 27, 2016.

Huang, Hsieh-Hong and Jack Shih-Chieh Hsu (2005). "An Evaluation of Publication Productivity in Information Systems: 1999 to 2003," *Communications of the Association for Information Systems (CAIS)*, 15: Article 31, April, 555-564.

Ioannidis, J. P. A., et al. (2019). "A Standardized Citation Metrics Author Database Annotated for Scientific Field," *PLOS Biology*, refereed and open access; published 12 August 2019 (https://doi.org/10.1371/journal.pbio.3000384): 1-8.

Ioannidis, John P.A. (2023), "October 2023 data-update for "Updated science-wide author databases of standardized citation indicators"", Elsevier Data Repository, V6, doi: 10.17632/btchxktzyw.6

Lowry, Paul B., Karuga, Gilbert G., and Richardson, Vern (2007). "Assessing Leading Institutions, Faculty, and Articles in Premier Information Systems Research Journals," *Communications of the Association for Information Systems* (20: Article 16), 142-203.

Remus, William (1991). "Articles Published in the Top Four MIS Journals: 1986-1990," *MIS Interrupt*, Faculty of Management, University of Calgary, No. 50, 2-3.

Shiau, Wen-Lung, Wang, X., and Zheng, F. (2023). "What Are the Trends and Core Knowledge of Information Security? A Citation and Co-Citation Analysis," *Information & Management* (60), pp. 1-21.

Trower, Jonathan (1995). "Publications by Researchers and Institutions in the Two Top IS Journals: 1990-1994," *Proceedings of the AIS (Association for Information Systems) Conference*, Pittsburgh, PA, August, 23-25.

Vaezi, Reza and Chin, Wynne (2015). "An IS Scholar and Scholarship Ranking Based on Contributions to Doctoral Education," *Communications of the Association for Information Systems,* Vol. 36, Article 9.

Whitman, Michael E. and Amy B. Woszczynski (2004). "Exemplary Works in Information Systems Research," In *The Handbook of Information Systems Research*, M. E. Whitman and A. B. Woszczynski (Ed.), Idea Group Publishing, Hershey, PA, 1-14.

Zhang, Ping, and Na (Lina) Li (2005) "The Intellectual Development of Human-Computer Interaction Research: A Critical Assessment of the MIS Literature (1990-2002)," *Journal of the AIS* (6:11, November) 227-291.

2. Background Information

2.1 Education

Degree	Concentration	Institution	Year
DBA (Doctorate in Bus. Admin.)	MIS	Indiana University, Bloomington, IN	1986
MBA	MIS	Gannon University, Erie, PA	1982

Other Degrees

Degree	Concentration	Institution	Year
PhD	English	Penn State University	1970
MA	English	City University of New York (CUNY)	1967
BA	English	Hobart College	1965

1.2 Academic Honors

- Lifetime Service Award, Annual ICTO Conference, Paris, 2024
- Inaugural Best Paper Award, AIS SIG Sourcing, 2022.
- Musser Award for Excellence in Research, Fox School, Temple University, 2021.
- Temple University, Fox School, MIS Dept. "Researcher of the Year" Award and Dean's Honor Roll, 2020.
- Appointed Regents Professor for the University System of Georgia, 2010; appointed Regents Professor Emeritus, 2016.
- Lifetime Achievement Award (LEO), Association for Information Systems, 2012.
- AIS Fellow. Association for Information Systems (AIS), 2005.
- Golden Medal Lifetime Achievement Award, ICTO Conference, Lille, France, 2019.
- Lifetime Achievement Award, Dewald Roode Information Security Workshop, IFIP WG8.11/11.3. 2015.
- Lifetime Achievement Award (Special Interest Group on Adoption and Diffusion of IT, SIGADIT), 2012.
- Editor-in-Chief, *MIS Quarterly*, 2008-2012.
- General Co-Chair, International Conference on Information Systems (ICIS), Auckland, 2014.
- Program Co-Chair, International Conference on Information Systems (ICIS), Milwaukee, 2006.
- Program Co-Chair, Americas Conference on Information Systems (AMCIS), Boston, 2001.
- Alumni Distinguished Professor Award. Georgia State University (GSU), 2008. In a university faculty of over 1,050 persons, this solo award is given annually to the person who has demonstrated high achievement in the areas of research, teaching and service
- Best Researcher Award, J. Mack Robinson College of Business, Georgia State University, 2003 and 1998. This award is given annually to the two best researchers in a faculty of roughly 180 persons.
- Best Service Award. J. Mack Robinson College of Business, Georgia State University, 2007. This award is given annually to the two faculty members with the best service record in a faculty of roughly 190 persons
- Best Teacher Award. J. Mack Robinson College of Business, Georgia State University, 2006. This award is given annually to the two best teachers in a faculty of roughly 190 persons.
- Best Short Paper in Track Award, ICIS, 2020.
- Distinguished Visiting Professor, Korea University, 2013-2015.

- **Emerald Citation of Excellence for 2017** for "Common Beliefs and Reality about PLS: Comments on Rönkkö and Evermann (2013),", *Organizational Research Methods*.
- **Lenfest Distinguished Visiting Professor and Institute for Business and Information Technology (IBIT) Senior Research Fellow,** Fox School, Temple University, 2012-2013.
- **Keynote speaker,** Special Interest Group on Philosophy of Research (SIGPHIL), ICIS, Orlando, FL USA, "Creating Native Theories in Information Systems," December 2012.
- **Dean's Distinguished Speaker,** University of Auckland, Auckland, New Zealand, "eCulture, eCultural Heritage, and New Zealand," March, 2012.
- **Keynote speaker,** ICIS Doctoral Consortium, Shanghai, China, "Use," December, 2011.
- **Keynote speaker,** IMS Conference, Lhasa, Tibet, China, "Why Top Journals Accept Your Paper," August, 2011.
- **Keynote speaker,** PACIS Conference, Brisbane, Australia, "Is Information Systems Research Relevant?" July, 2011.
- **Keynote speaker,** PACIS Conference, Brisbane, Australia, "Preparing Manuscripts for Publication," July, 2011.
- **Keynote speaker,** WHICEB Conference, Wuhan, China, "Why Top Journals Accept Your Paper," May, 2011.
- **Keynote speaker,** UCIS Conference, Carnegie-Mellon University of Qatar, Doha, Qatar, "Is Information Systems Research Relevant?" March, 2010.
- **Keynote speaker,** ICEB Tenth Annual Conference, Shanghai, China, "Unraveling the E-Health Conundrum," December, 2010.
- **Keynote speaker,** International Conference, Second University of Naples, Naples, Italy, "e-Cultural Heritage and e-Tourism," October, 2010.
- **Keynote Speaker,** International Conference on e-Business, Shanghai Jiao Tong University, Shanghai, China, "Unraveling the e-Health Conundrum," December, 2010.
- **Keynote Speaker,** PACIS, Taipei, Taiwan, "Why Top Journals Accept Your Paper," July, 2010.
- **Keynote Speaker.** Kristiansand International Workshop on Information Systems Research (KIWISR-5) University of Agder, Kristiansand, Norway, "Is Information Systems Research Relevant?", May, 2010.
- **Keynote Speaker.** IACeTechnology Conference, Kuwait City, Kuwait, "e-Cultural Heritage, e-Tourism and the Arab World," March, 2010.
- **Distinguished speaker.** Distinguished Scholar Speaker Series, University of Texas, Arlington, "Specifying Formative Constructs in Empirical Research," February, 2010.
- **Keynote speaker.** IS Consortium, City University, Hong Kong, China, "Why Top Journals Accept Your Paper," July, 2009.
- **Keynote speaker.** ECIS Conference, Verona, Italy, "Why Top Journals Accept Your Paper," June, 2009.
- **Keynote speaker.** CNAIS Conference, Xi'an, China, "Why Top Journals Accept Your Paper," May 2009.
- **MIS Distinguished Speaker.** University of Dayton, Dayton, OH, "The Migration of Healthcare to e-Health," April 2009.
- **Keynote speaker.** "The Migration of Healthcare to e-Health," International Arab Conference on e-Technology, Amman, Jordan, October 2008.
- **Keynote speaker.** "Pursing New Directions at MIS Quarterly," PACIS, Suzhou, China, 2008.
- **Keynote speaker.** "Pursing New Directions at MIS Quarterly," Conference on Information Resource Management (Conf-IRM), Niagara Falls, Canada, May 2008.
- **Northrop-Grumman Distinguished Speaker.** "Business Continuity, Disaster Recovery, and Protection of IT Assets," William & Mary College, April 2008.
- **Finalist for Best Paper of the Year Award,** *Decision Sciences Journal*, 2007.
- **Walton Distinguished Speaker.** University of Arkansas, "Strategic Control and IT Outsourcing," November 2006.

- **Keynote Speaker.** "Business Continuity Planning and the Protection of IT Assets," Annual Conference of the Association of Information Systems for Portugal, Bragenca, Portugal, October, 2005.
- **Appointment, Academic Partner.** Center for Process Innovation (CEPRIN), Robinson College of Business, November, 2005.
- **Board of Advisors Research Award**. Robinson College of Business, August, 2004.
- **Keynote Speaker.** "Just Another IS Crisis?" ISOneWorld Conference, Las Vegas, April, 2004.
- **IS Distinguished Speaker.** "Measuring Success in e-Commerce and Net-Enhancement," University of Cincinnati, April, 2003.
- **Annual Miller Lecture Invited Speaker.** "The Role of Culture and IT Policy in the Developing World: The Case of Egypt and the Arab Culture," Iowa State University, April, 2002.
- **Keynote Speaker.** "Measuring Success in e-Commerce," European Conference on Information Systems (ECIS) 2002, Gdansk, Poland, June, 2002.
- **Keynote Speaker.** "Studying Bits throughout the World," BITWorld 2001, Cairo, Egypt, June, 2001.
- **ANBAR Electronic Intelligence's "Highest Quality Rating"** for the Straub and Karahanna paper, "Knowledge Worker Communications and Receipt Availability: Towards a Task Closure Explanation of Media Choice," published in Organizational Science in 1998.
- **Election to Membership, Phi Beta Delta.** Honor Society for International Scholars, 1995.
- **Best Research Paper Award.** "The Implementation and Evaluation of an Integrated Information Center in an Academic Environment," **ALISE** (Association for Library and Information Science Education) Research Paper Competition, 1995.
- **Award for Outstanding Reviewer of the Year 1994.** *Management Science.*
- **Best Research Paper Award**. "Integrated Information Centers in Academic Environments," ALISE (Association for Library and Information Science Education) Research Paper Competition, 1990.
- **Election to Membership, Beta Gamma Sigma.** Honorary Scholastic Business Fraternity, 1987.
- **Honorable Mention, Dissertation Competition.** ICIT (International Center for Information Technologies), 1987.
- **Best Dissertation Award.** Alpha Kappa Psi Foundation, 1986.
- **Best Doctoral Student Paper Award.** "Instrument Validation in the MIS Research Process," Proceedings of the ASAC (Administrative Sciences Association of Canada) Conference, Whistler, BC, June, 1986.
- **IBM Fellow in Information Systems.** Indiana University, 1984-85.

2.3 Relevant Professional Experience

Research Professor & IBIT Fellow (2015-Present)	Temple University, Fox School Reference: Dr. Mart Doyle Chair of MIS Dept.

Conducting research in areas of digital transformation, cybersecurity, and IT governance and outsourcing; teaching *Advanced Quantitative Research Methods* in the MIS Dept. Ph.D. program; mentoring EDBA doctoral students; taught doctoral course *Quantitative Methods in Business Research* in the Fox School EDBA program.

J. Mack Robinson Distinguished Professor of Information Systems (2000-2015); appointed Regents Professor of the University System of Georgia in 2010; appointed Regents Professor Emeritus in 2016	**Georgia State University Robinson College of Business Reference: Dr. Bala Ramesh Chair of CIS Dept.**

Conducted research in areas of computer security, IT governance, and IT outsourcing. Taught PhD and executive doctoral courses Quantitative Methods in Business Research, Instrument Validation, and Experimental Research Design.

Director of Ph.D. Programs (1997-2015)	**Georgia State University Robinson College of Business Reference: Former Dean Fenwick Huss**

Coordinated programs in eight disciplines across the business school. Responsibilities included strategic planning, admissions, and allocation of funds, promotion of faculty and doctoral student research, and external grants.

Professor of CIS (1997-2000) Associate Professor (1992-1997)	**Georgia State University Robinson College of Business Reference: Dr. Richard J. Welke (retired) Director, Center for Process Innovation**

Taught Masters courses, *IT Strategies for Management*; Master's courses, *e-Commerce Strategy, Systems Integration and Outsourcing, International IT Policies and Issues, Managing in the Global Economy*, and *Computer Security Management;* undergraduate course *End User Applications Programming;* and PhD courses *Quantitative Methods in Information Systems Research* and *Experimental Design.*

Assistant Professor of MIS (1986-1992)	**University of Minnesota Carlson School of Management Reference: Dr. Carl Adams, Former chair**

Taught MBA courses in *Software Engineering, End-User Computing*, and *Intro to MIS*; Ph.D. courses in *Philosophy of Science, Experimental Research in MIS*, and *Researchable Issues in Innovation and Diffusion Theory*; and an undergraduate course in *Intro to MIS*.

Associate Instructor, Systems Dept. (1983-85)	Indiana University, Bloomington, IN Reference: Dr. William C. Perkins Former Chairperson

Taught MBA courses in *Intro to MIS*; and undergraduate courses in *Computer-Based Accounting Systems* and *FORTRAN*.

Director of MIS and the Computer Center (1980-82)	Mercyhurst University, Erie, PA Reference: William P. Garvey, Former President

Led systems development effort and computer operations for on-line systems; managed staff of analysts and programmers for applications in all major administrative offices, converting essentially manual systems to on-line in restricted time frame.

Associate Professor, MIS Dept. (1978-82)	Mercyhurst University, Erie, PA Reference: William P. Garvey. Former President

Taught computer science and MIS undergraduate courses, including *Intro to MIS*, *COBOL*, *BASIC*, and *Intro to Data Processing*.

Department Chair & Faculty member (1974-1978; tenured 1977)	Mercyhurst University, Erie, PA Reference: William P. Garvey, Former President

Taught English courses; published articles and papers on the use of the computer in the undergraduate curriculum.

Assistant Professor & NSF Project PRISE Coordinator (1971-74)	Gannon University, Erie, PA Reference: Dr. John Rouch (deceased) Former Dean of the Graduate School

Taught English courses; developed Computer-Assisted Instruction (CAI) program modules for introduction of computer into undergraduate curriculum; served as liaison between project team and general faculty; handled budget and reporting functions of the grant.

Accounting Billing Specialist (1965-66)	General Electric Company International Division New York City

Managed budgets and billing for GE engineers consulting around the world. Developed new systems and forms for efficiently managing this process. Participated in the GE Manager Training Program.

3. Research

3.1 Goals and Overview of Research Streams

My research has two distinct, but complementary scientific goals. The first goal is to advance knowledge in a number of streams of research through publication in top quality academic journals. The second goal is to disseminate knowledge about practical uses of this research to the national and international Information Systems community. General management is also a targeted audience for this work. Presently, the work can be classified into five major research streams. They are:

Research Stream #1: Digital Transformation and Online Platforms: *Studies in how organizations conceptualize, adopt, implement, and measure the impact of digital transformation and digitally-enabled online platforms*

Research Stream #2: Securing the Information Resource: *Studies in how organizations protect information resources and how they can improve managerial efforts in this area.*

Research Stream #3: Managing Technological Innovation: *Studies in how the process of strategizing for, selecting, adopting, and implementing new information technologies can be better managed in organizations.*

Research Stream #4: International and Cross-Cultural IT Issues: *Studies in the impact of culture, IT policy, implementation practices, and other factors on IT systems success in international settings.*

Research Stream #5: Business Research Methodology: *Studies in improving business research methods.*

3.2 Brief Look at Selected Top Journal Publications over Entire Career

#	Top Journal	Selected Major Articles (from 1989-Present)
1	*MIS Quarterly* (16 papers)	"Do Security Fear Appeals Work When They Interrupt Tasks?" (2022)
		"A Theory of Multi-Realization of IT Value: Toward Construct Clarity in the Co-Development of Largescale Platforms," (2022)
		"How Trust Leads to Commitment on Microsourcing Platforms" (2021)
		"Holistic Archetypes of IT Outsourcing Strategy" (2019)
		"How IT Governance Mechanisms and Strategic Alignment Influence Organizational Performance" (2015)
		"The Critical Importance of Construct Measurement Specification" (2012)
		"Specifying Formative Constructs in IS Research" (2007)
		"Trust and TAM in Online Shopping: An Integrated Model" (2003)
		"Validation in IS Research: A State-of-the-Art Assessment" (2001)
		"Information Technology Adoption Across Time" (1999)
		"Production and Transaction Economies and IS Outsourcing" (1998)
		"Coping with Systems Risk" (1998)
		"Gender Differences in the Perception and Use of E-Mail" (1997)
		"Discovering and Disciplining Computer Abuse in Organizations: A Field Study" (1990)
		"Key Information Liabilities Facing Managers" (1990)
		"Validating Instruments in MIS Research" (1989)
17	*Management Science*	"Measuring System Usage: Implications for IS Theory Testing" (1995)
18	*Organization Science*	"Knowledge Worker Communications and Recipient Availability" (1998)
19	*Decision Sciences Journal*	"Competitive and Cooperative Positioning in Supply Chain Logistics Relationships"(2007)
20-36	*Information Systems Research (ISR)* (17 papers)	"The Role of Vendor Legitimacy in IT Outsourcing Performance" (2022)
		"Pay-What-You-Want Pricing in the Digital Products Marketplace: A Feasible Alternative to Piracy Prevention?" (2022)
		"Innovation and Policy Support for Digital Two-Sided Market Platforms" (2019)
		"The Impact of Institutional Distance on Joint Performance of Collaborating Firms"(2017)
		"Conflating Antecedents and Formative Indicators" (2014)
		"User Satisfaction with IT Service Delivery: A Social Capital Perspective" (2012)
		"Institutional Influences on Information Security Innovations" (2012)
		"Performance Implications of CRM Technology Use" (2012)
		"Reconceptualizing System Usage: An Approach and Empirical Test" (2006)
		"IT Outsourcing Success: A Psychological Contracts Perspective" (2004)
		"When Subordinates Become Contractors" (2003)
		"Measuring e-Commerce in Net-Enabled Organizations" (2002)
		"Toward New Metrics for Net-Enhanced Organizations" (2002)
		"Transformational Issues in Researching IT and Net-Enabled Organizations" (2001)
		"The Effect of Culture on IT Diffusion: E-Mail and FAX in Japan and the U.S." (1994)
		"The Effects of IT and the Perceived Mood of Feedback Giver on Feedback Seeking"(1993)
		"Effective IS Security: An Empirical Study" (1990)
37-39	*Journal of MIS (JMIS)* (4 papers)	"Fostering Participant Health Knowledge and Attitudes" (2019)
		"Examining Trust in IT Artifacts" (2008)
		"Measuring Firm Performance at the Network Level" (2004)
		"Current and Future Usage of GDSS Technology: Report on a Recent Study" (1988)
40	*Organizational Research Methods*	"Common Beliefs and Reality About PLS" (2014)
41-47	*Journal of AIS (JAIS)* (7 papers)	"Structural Holes and Peer Knowledge Production in Professional Q&A Communities: A Middle-Range Theory of User Engagement" (2025)
		"An Analysis of the Evolving Intellectual Structure of Health IS Research" (2019)
		"Neural Correlates of Protection Motivation for Secure IT Behaviors" (2016)
		"Veni, Vidi, Vici: Breaking the TAM Logjam" (2007)

		"The Value of Scientometric Studies" (2006)
		"Measuring Researcher-Production in Information Systems" (2003)
		"The Relative Importance of Perceived Ease-of-Use in IS Adoption" (2000)
48-50	*European Journal of of Information Systems (EJIS)* (3 papers)	"Opening the Black Box of System Usage: User Adaptation to Disruptive IS" (2011)
		"A Response to the Design-Oriented Information Systems Research Memorandum"(2011)
		"Infrastructure, Governance and Social-Economic Development" (2009)
51	*Information and Organization (I&O)*	"From Worker Empowerment to Managerial Control: The Devolution of AI Tools' Intended Positive Implementation to their Negative Consequences" (accepted 2023)
52-54	*Decision Support Systems (DSS)* (3 papers)	"The Impact of Hierarchical Privilege Levels and Non-Hierarchical Incentives on Continued Contribution in Online Q&A Communities: A Motivational Model of Gamification Goals" (2022)
		"A Linguistic Signaling Model of Social Support Exchange in Online Health Communities" (2020)
		"Why Do Participants Continue to Contribute? Evaluation of Usefulness Voting and Commenting Motivational Affordances within an Online Knowledge Community"(2019)

3.3 Scholarly Production: Publications, Forthcoming Papers, Books, Book Chapters, and Conference Papers

3.3.1   Research Stream #1: Digital Transformation and Online Platforms

1. "Information-Based Competitiveness in the Digital Era: A Theory of Digital Information Asymmetries," (forthcoming, 2025), *Proceedings of the 85th Annual Meeting of the Academy of Management*, July, Copenhagen, Denmark (2nd author with Rens Scheepers and Ziyi Zhang).

2. "Structural Holes and Peer Knowledge Production in Professional Q&A Communities: A Middle-Range Theory of User Engagement," *Journal of the Association for Information Systems*, Vol. 26, No. 2 (2025), pp. 363-393 (3rd author with Langtao Chen and Aaron Baird).

3. "Decoding Coding Advice: How Credible Are Programming Solutions Produced by Generative AI?" *Proceedings of the 84th Annual Meeting of the Academy of Management*, August 2024, Chicago (4th author with Iggy Ziyi Zhao, Simon Kanghyun Cho, and Aleksi Aaltonen).

4. "Decoding Coding Advice: Generative AI is Thinking Outside the Box in Programming Problem-Solving," *Proceedings of the 10th International Conference on Computational Social Science*, July 17th - 20th, 2024, Philadelphia (4th author with Iggy Ziyi Zhao, Simon Kanghyun Cho, and Aleksi Aaltonen).

5. "Digital Trading Networks and Competitive Advantage in a Buyer-Seller Network," *Journal of Electronic Business & Digital Economics*, Vol. 3, No. 2 (2024), pp. 79-99 (1st author with Merrill Warkentin, Arun Rai, and Yi Ding).

6. "From Worker Empowerment to Managerial Control: The Devolution of Ai Tools' Intended Positive Implementation to Their Negative Consequences," *Information and Organization,* Vol. 34, Issue 1, March 2024, pp. 1-12. (3rd author with Emmanuel Monod, Anne-Marie Mayer, Elisabeth Joyce, and Jia (Ingrid) Qi.

7. "AI Talent: From a Technology-Driven Perspective to an Organizational Transformation Perspective" in *Digital Transformation, Organizational Transformation, Digital Technologies Challenges, and Change Management*, Information Age Publishing, edited by Monod, E. and Jiang, Y. (2023), Charlotte, NC USA, Information Age Publishing (4th author with Emmanuel Monod, Qi, Jia (Ingrid), Pan, H., Koster, A., Koroktova, N., and Joyce, Elizabeth).

8. "A Theory of Multi-Realization of IT Value: Toward Construct Clarity in the Co-Development of Largescale Platforms," *MIS Quarterly*, Vol. 46 No. 3 (September 2022), pp. 1739-1758 (3rd author with Leif Skiftenes Flak and Hans Solli-Sæther).

9. "The Impact of Hierarchical Privilege Levels and Non-Hierarchical Incentives on Continued Contribution in Online Q&A Communities: A Motivational Model of Gamification Goals," *Decision Support Systems*, 153, 2022,113667 (3rd author with Langtao Chen and Aaron Baird). Langtao Chen, Aaron Baird, Detmar Straub) https://doi.org/10.1016/j.dss.2021.113667

10. "How Trust Leads to Commitment on Microsourcing Platforms: Unraveling the Effects of Governance and Third-Party Mechanisms on Triadic Microsourcing Relationships," *MIS Quarterly,* Vol. 45, No. 3, (September, 2021), 1309-1348 (2nd author with Wenbo Guo, Pengzhu Zhang, and Zhao Kai)

11. "The Differential Role of Alternative Data in SME-Focused Fintech Lending," *Proceedings of the 41st ICIS* (International Conference on Information Systems), edited by Elena Karahanna, Gal Oestreicher-Singer, and Suprateek Sarker, Hyderabad, India, presented, 2020 (3rd author with Weifei Zhou, Anthony Vance, and Jie Yan). *Best Short Paper in Track.*

12. "A Linguistic Signaling Model of Social Support Exchange in Online Health Communities," *Decision Support Systems*, Vol. 130 (2020) 113233 (3rd author with Langtao Chen and Aaron Baird) https://doi.org/10.1016/j.dss.2019.113233

13. "Does Micro-Blogging Lead to a More Positive Attitude toward a Brand? A Perspective of Cultivation Theory," *Journal of Promotion Management*, Vol. 26, No. 4 (2020), 504-523 (3rd author with Jack Wei and Faye McIntyre).

14. "Fostering Participant Health Knowledge and Attitudes: An Econometric Study of a Chronic Disease-Focused Online Health Community," *Journal of Management Information Systems,* Vol. 36, No. 1 (2019) 194-229 (3rd author with Langtao Chen and Aaron Baird) .

15. "Why Do Participants Continue to Contribute? Evaluation of Usefulness Voting and Commenting Motivational Affordances within an Online Knowledge Community," *Decision Support Systems*, Vol. 118, (March, 2019), 21-32 (3rd author with Langtao Chen and Aaron Baird)

16. "Influential Users in Social Network Services: The Contingent Value of Connecting User Status and Brokerage, DATABASE *for Advances in Information Systems,*" Vol. 49, No. 1 (January, 2018), 13-31 (5th author with Young-Kyu Kim, Dongwon Lee, Janghyuk Lee, and Ji-Hwan Lee).

17. "Understanding Vendor Preferences in the Crowdsourcing Marketplace: The Influence of Vendor-Task Fit and Swift Trust," *Journal of Electronic Commerce Research*, Vol. 18, No. 1 (February, 2017), 1-17 (2nd author with Wenbo Guo, Xiao Han, and Pengzhu Zhang.

18. "The Impact of Virtually Crowdsourced Social Support on Individual Health: Analyzing Big Datasets for Underlying Causalities," *Proceedings of the 21st Americas Conference on Information Systems (AMCIS*), Puerto Rico, 2015 (2nd author with Langtao Chen).

19. "Effective Website Design for Experience-Influenced Environments: The Case of High Culture Museums," *Information & Management*, Vol. 51, 2014, 359-373(2nd author with Jessie Pallud).

20. "The Impact of Formal Controls and Relational Governance on Trust in a Crowdsourcing Marketplace: An Empirical Study," *Proceedings of the 34th ICIS (International Conference on Information Systems),* edited by Richard Baskerville and Michael Chau, Milano, Italy, December 2013 (2nd author with Stephen Guo and Pengzhu Zhang).

21. "Power of Many: An Assessment of Internet Group Purchasing," *Journal of Electronic Commerce Research,* Vol. 12, No. 1 (February, 2011), 19-43 (2nd author with Yujie (Jack) Wei and Amit Poddar).

22. "The 'Love of Art' vs. Website Design: An Application of Bourdieu's Theory in Online Environments," *Proceedings of the Americas Conference on Information Systems (AMCIS)*, Toronto, Canada, August, 2008 (2nd author with Jessie Pallud).

23. "Future IS Research in Net-Enabled Organizations," DATA BASE *for Advances in Information Systems*, Vol. 38, No. 3 (August, 2007), 8-19 (2nd author with Richard T. Watson).

24. "The Failure of Furniture.com: A Lesson for Pure-Play E-tailers," in: *Encyclopedia of E-Commerce, E-Government and Mobile Commerce,* M. Khowsropour (ed.), Idea Group, Hersey, PA USA, 2005, 514-519 (3rd author with Jijie Wang and Yi Ding).

25. "The Evolution of E-Commerce Research: A Stakeholder Perspective," *Journal of Electronic Commerce Research,* Vol. 4, No. 6 (2005), 262-280 (3rd author with Cecil Chua, Huoy Min Khoo, Savitha Kadiyala, and David Kuechler).

26. "Technological Impediments to B2C Electronic Commerce: An Update," *Communications of the AIS (CAIS)*, Vol. 16, Article 7 (2005), 127-216 (4th author with Cecil Chua, Gregory Rose, and Huoy Khoo).

27. "Critical Themes in Electronic Commerce Research: A Meta-Analysis," *Journal of Information Technology,* Vol. 20, No. 1, (February, 2005), 1-19 (3rd author with Jonathan Wareham and Jack Zheng).

28. "The Business Value of Digital Supply Networks: A Program of Research on the Impacts of Globalization," *Journal of International Management,* Vol. 11, No. 2 (June, 2005), 201-227 (4th author with Jonathan Wareham, Lars Mathiassen, Arun Rai, and Rich Klein).

29. "Measuring Firm Performance at the Network Level: A Nomology of the Business Impact of Digital Supply Networks," *Journal of Management Information Systems (JMIS),* Vol. 21, No. 1 (Summer, 2004), 85-118 (1st author with Arun Rai and Richard Klein).

30. "Consumer Trust in B2C E-commerce and the Importance of Social Presence: Experiments in E-products and E-services," *OMEGA,* Vol. 32 (2004), 407-424 (2nd author with David Gefen).

31. "The Business Value of Digital Supply Networks: A Program of Research on the Impacts of Globalization," *Proceedings of the 5th Annual International Business Research Forum, Information Technology and International Business: Theory and Strategy Development*, Philadelphia, 2004 (3rd author with Lars Mathiassen, Arun Rai, and Jonathan Wareham).

32. "Managing User Trust in B2C e-Services," *eService Journal*, Vol. 2, No. 2 (Winter, 2003), 7-24 (2nd author with David Gefen).

33. "Inexperience and Experience with Online Stores: The Importance of TAM and Trust," *IEEE Transactions on Engineering Management*, Vol. 50, No. 1 (Winter, 2003), 1-15 (3rd author with David Gefen and Elena Karahanna).

34. "Development of an Instrument to Study the Use of Recommender Systems," *Proceeding of the Ninth Americas Conference on Information Systems*, Tampa, FL USA, 2003, 269-277 (4th author with Gayle Beyah, Peng Xu, Han Woo, and Kannan Mohan) [Nominated for Best Paper Award].

35. *Foundations of Net-Enhanced Organizations*, New York: Wiley, 2004.

36. "Trust and TAM in Online Shopping: An Integrated Model," *MIS Quarterly*, Vol. 27, No. 1 (March, 2003), 51-90 (3rd author with David Gefen and Elena Karahanna).

37. "The Interactivity of Internet-Based Communications: Impacts on E-Business Consumer Decisions," *Proceedings of the International Conference on Information Systems*, Barcelona, Spain, December, 2002 (2nd author with Jie Yin).

38. "Measuring e-Commerce in Net-Enabled Organizations," *Information Systems Research*, Vol. 13, No. 2 (June, 2002), 115-124 (1st author with Donna Hoffman, Bruce Weber and Charles Steinfield).

39. "Toward New Metrics for Net-Enhanced Organizations," *Information Systems Research*, Vol. 13, No. 3 (September, 2002), 227-238 (1st author with Donna Hoffman, Bruce Weber and Charles Steinfield).

40. "Transformational Issues in Researching IS and Net-Enabled Organizations," *Information Systems Research,* Vol. 12, No. 4 (December, 2001), 337-345 (1st author with Rick Watson).

41. "e-Competitive Transformations," *Business Horizons*, Vol. 44, No. 3 (May-June, 2001), 3-12 (1st author with Rich Klein).

42. "Managing IT in the Digital Era," in Information Technology and the Future Enterprise: New Models for Managers, edited by Gary W. Dickson and Gerardine DeSanctis. Englewood Cliffs, NJ USA: Prentice-Hall, 2000 (2nd author with V. Sambamurthy and Rick Watson).

43. "The Relative Importance of Perceived Ease-of-Use in IS Adoption: A Study of e-Commerce Adoption," *Journal of the Association for Information Systems (JAIS)*, Vol. 1, No. 8 (October, 2000), 1-30 (2nd author with David Gefen).

44. "The Effect of Download Time on Consumer Attitude toward the E-Service Retailer," *e-Service Journal*, Vol. 1, No. 1 (2001), 55-76 (2nd author with Gregory Rose).

45. "The Effect of Download Time on Consumer Attitude toward the Retailer in E-Commerce," *Proceedings of the Sixth Americas Conference on Information Systems*, Long Beach, CA USA (August, 2000), 1352-1354 (2nd author with Gregory Rose and John Lees).

46. "A Conceptual Investigation of the Electronic Commerce Industry," *Communications of the ACM (CACM)*, Vol. 43, No. 7 (July, 2000), 117-123 (2nd author with Veda Storey, Kathy Stewart, and Richard Welke).

47. "Use of the Internet: A Study of Individuals and Organizations in the Arab World," *Proceedings of the Global Information Technology Management Conference*, Memphis, 2000, (2nd author with Karen Loch and Sherif Kamel).

48. "Download Time Attitudes in the Arab World and the US: A Cross-Cultural Study in E-Commerce," *Proceedings of the Global Information Technology Management Conference*, Memphis, 2000, 147 (2nd author with Gregory Rose).

49. "The Effect of Download Time on e-Commerce: The Download Time Brand Impact Model," *Proceedings of the Ninth Workshop on Information Technologies and Systems (WITS)*, Charlotte, NC USA, December, 1999, 167-172 (2nd author with Gregory Rose).

50. "Current Technological Impediments to Consumer Electronic Commerce on the World Wide Web," *Communications of the AIS (CAIS),* Vol. 1, No. 16 (June, 1999), 1-74 (3rd author with Gregory Rose and Huoy Khoo).

51. "e-Commerce in the Insurance Industry: Issues and Opportunities," in *Secure e-Commerce Intelligence,* Montgomery Research: San Francisco, 1998, 306-310 (2nd author with Martin Grace and Robert Klein).

52. "Where Cyberspace and the World of Insurance Converge," *Best's Review* (February, 1998), 89-91 (2nd author with Robert Klein and Martin Grace).

3.3.2   Research Stream #2: Securing the Information Resource

53. "Fostering Information Security Compliance as Organizational Citizenship Behavior," *Information & Management*, Vol. 61, No. 5 (July 2024), pp. 1-21 (3rd author with Ali Vedadi, Merrill Warkentin, and Jordan Shropshire).

54. "Pay-What-You-Want Pricing in the Digital Products Marketplace: A Feasible Alternative to Piracy Prevention?" *Information Systems Research*, Vol. 33, No. 3 (2022), 784–793 (3rd author with B.C. Kim and So-Eun Park).

55. "Do Security Fear Appeals Work When They Interrupt Tasks? A Multi-Method Examination of Password Strength," *MIS Quarterly*, Vol. 46, No. 3 (September 2022), 1721-1738 (4th author with Anthony Vance, Dave Eargle, Dennis Eggett, and Kirk Ouimet).

56. "Expanding the Scope of Investigations into the Application of Neutralization Theory to the Context of Employee Security Policy Violation," *Proceedings of the IFIP Dewald Roode Information Security Workshop,* IFIP WG8.11/11.3, 2021 (3rd author with Nan "Peter" Liang and Merrill Warkentin).

57. "The Effects of Sanctions, Moral Beliefs, and Neutralization on Information Security Policy Violations across Cultures," *Information & Management* , Vol. 57 (2020), 1-9 (3rd author with Anthony Vance and Mikko Sipponen).

58. "Neural Correlates of Protection Motivation for Secure IT Behaviors: An fMRI Examination," *Journal of the Association for Information Systems*, Vol. 17, No. 3 (March, 2016), 194-215 (4th author with Merrill Warkentin, Eric Walden, and Allen Johnston).

59. "Enhancing Password Security through Interactive Fear Appeals: A Web-Based Field Experiment," *Proceedings of the 46th Hawaii International Conference on System Sciences,* 2013, 2988-2997 (4th author with A. Vance, D. Eargle and K. Ouimet).

60. "Identifying the Neural Correlates of Protection Motivation for Secure IT Behaviors," *Proceedings of the Gmunden Retreat on NeuroIS 2012,* Gmunden, Austria, 2012 (4th author with Merrill Warkentin, Eric Walden, and Allen Johnston).

61. "Measuring Secure Behavior: A Research Commentary," *Proceedings of the 7th Annual Symposium on Information Assurance,* Albany, New York, June 2012, 1-8 (2nd author with Merrill Warkentin, and Kalana Malimage).

62. "Measuring the Dependent Variable for Research into Secure Behaviors," *Proceedings of the Decision Sciences Institute Annual National Conference,* Boston, November 2011 (2nd author with Merrill Warkentin and Kalana Malimage).

63. "Institutional Influences on Information Security Innovations," *Information Systems Research,* Vol. 23, No. 2, 918-939, 2012 (3rd author with Carol Hsu and Jae-Nam Lee).

64. "The Amplification Effects of Procedural Justice with a Threat Control Model of Information Systems Security," *Journal of Behaviour and Information Technology*, Vol. 28, 2009, 563-575 (3rd author with Michael Workman and William Bommer).

65. *Information Security: Policies, Processes and Practices*, M.E. Sharpe, Armonk, NY USA, 2008 (1st editor with Seymour Goodman and Richard Baskerville).

66. "Security Lapses and the Omission of Information Security Measures: A Threat Control Model and Empirical Test," *Journal of Computers in Human Behavior*, Vol. 24, No. 6 (September, 2008), 2799-2816 (3rd author with Michael Workman and William Bommer).

67. "Framing the Information Security Process in Modern Society" in: *Information Security: Policies, Processes and Practices,* D. Straub, S. Goodman and R. Baskerville (eds.), M.E. Sharpe, Armonk, NY USA, 2008, 5-12 (1st author with Seymour Goodman and Richard Baskerville).

68. "Promising Future Research in InfoSec" in: *Information Security: Policies, Processes and Practices,* D. Straub, S. Goodman and R. Baskerville (eds.), M.E. Sharpe, Armonk, NY USA, 2008, 263-270 (1st author with Seymour Goodman and Richard Baskerville).

69. "Business Continuity Planning and the Protection of Informational Assets" in: *Information Security: Policies, Processes and Practices,* D. Straub, S. Goodman and R. Baskerville (eds.), M.E. Sharpe, Armonk, NY USA, 2008, 152-172 (2nd author with Carl Stucke and Robert Sainsbury).

70. "The Survivability Principle: IT-Enabled Dispersal of Organizational Capital" in: *Enterprise Information Security and Assurance,* M. Warkentin and R.B. Vaughn (eds.), Idea Group Publishing, Hersey, PA USA, 2006, 150-166 (2nd author with Andrew Snow, Richard Baskerville, and Carl Stucke).

71. "Collateral Damage from Anticipated or Real Disasters: Skewed Perceptions of System and Business Continuity Risk?" *Proceedings of the IEEE Engineering Management Conference (IEMC2005),* St. Johns, Newfoundland, 2005, 740-744 (2nd author with Andrew Snow).

72. "Copyright Laws," In *Encyclopedia of Information Systems*, H. Bidgoli (Ed.), 1, Academic Press: Elsevier Science, New York, 2002, 307-317 (3rd author with Alisha Malloy, Kannan Mohan, and Amrit Tiwana).

73. "Countering Computer Abuse through the Security Action Cycle," in *Encyclopedia of Computer Science and Technology*, edited by Allen Kent and James G. Williams, Vol. 44, New York: Marcel Dekker, 2000, p. 200 (2nd author with Lynette Kvasny). Also published in the *Encyclopedia of Library and Information Science*, edited by Allen Kent, New York: Marcel Dekker, 2000.

74. "Internet Groupware Use in A Policy-Oriented Computer Security Course," *Proceedings of the IFIP TC11 WG 11.8 First World Conference on Information Security Education*, Kista, Sweden, 1999, 171-196 (2nd author with Richard Baskerville).

75. "Coping with Systems Risk: Security Planning Models for Management Decision-Making," *MIS Quarterly*, Vol. 22, No. 4 (December, 1998), 441-469 (1st author with Richard Welke).

76. "Security of Information Systems," in *The Blackwell Encyclopedic Dictionary of Management Information Systems*, edited by Gordon B. Davis, Cambridge, MA: Blackwell, 1997, 199-203 (2nd author with David Gefen).

77. "Privacy in Information Systems," in *The Blackwell Encyclopedic Dictionary of Management Information Systems*, edited by Gordon B. Davis, Cambridge, MA: Blackwell, 1997, 175-179 (2nd author with H. Jeff Smith).

78. "Coping with Systems Risk: An Agenda for Managerial Action," *Proceedings of the ASAC (Administrative Sciences Association of Canada) Conference*, ed. Benoit Aubert and Wynne Chin (May 25-28, 1996), Montreal, Vol. 17, No. 4, 138-146 (1st author with Richard Welke).

79. "Sicurezza" (Data Security) in *Enciclopedia Conduzione Impresa*, Vol. 2, edited by Pierre Franco Camussone and S. Palmieri. Milan, Italy: Informatica Aziendale (1995) (In Italian; 2nd author with Michael Wybo).

80. "Deterring Cheating by Student Programmers: A Field Experiment in Computer Security," *Journal of Management Systems*, Vol. 5, No. 1, 1993, 33-48 (1st author with Patricia Carlson and Elizabeth Jones).

81. "Deterring Highly Motivated Computer Abusers: A Field Experiment in Computer Security" in *IT Security: The Need for International Cooperation*, eds. Guy G. Gable and William J. Caelli, Amsterdam: North-Holland, 1992, 309-324 (1st author with Patricia Carlson and Elizabeth Jones). Originally published in *Proceedings of the 8th International Information Security Conference*, Singapore, May, 1992, 335-350.

82. "Information Systems Security" in the *Macmillan Encyclopedia of Computers*, Vol. 2, ed. Gary G. Bitter, New York, Macmillan Publishing Company, 1992, 864-869 (2nd author with Michael D. Wybo).

83. "Security Concerns of System Users: A Study of Perceptions of the Adequacy of Security Measures," *Information & Management*, Vol. 20, No. 1 (January, 1991), 13-27 (2nd author with Dale Goodhue).

84. "Effective IS Security: An Empirical Study," *Information Systems Research*, Vol. 1, No. 3 (September, 1990), 255-276.

85. "Key Information Liabilities Facing Managers: Software Piracy, Proprietary Databases, and Individual Rights to Privacy," *MIS Quarterly*, Vol. 14, No. 2 (June, 1990), 143-158 (1st author with Rosann Collins).

86. "Discovering and Disciplining Computer Abuse in Organizations: A Field Study," *MIS Quarterly*, Vol. 14, No. 1 (March, 1990), 45-62 (1st author with William Nance).

87. "Protecting Organizational Information Resources," *Information Resources Management Journal*, Vol. 2, No. 4 (Fall, 1989), 1-16 (2nd author with Michael Wybo).

88. "The 9 to 5 Underground: Are You Policing Computer Crimes?" *Sloan Management Review*, Vol. 30, No. 4 (Summer, 1989), 35-44 (2nd author with Jeffrey Hoffer). Reprinted in *Management of Information Systems,* edited by Paul Gray, William King, Ephraim McLean, and Hugh Watson. 2nd Edition. Fort Worth, TX: Harcourt Brace, 1994, 388-401.

89. "Security Concerns of System Users: A Proposed Study of User Perceptions of the Adequacy of Security Measures," *Proceedings of the 22nd Hawaii International Conference on System Science (HICSS),* Kona, HA, January, 1989, Vol. IV, 117-127 (2nd author with Dale Goodhue).

90. "Securing CD-ROMs and the Microcomputer Environment," *The Lazerdisk Professional*, Vol. 2, No. 4 (July, 1989), 18-25. Reprinted in *Critical Reviews of CD-ROM Products*, 1988-89, 2 volumes, Weston, CT: Online, Inc., 1990 ; also reprinted in *Practical Tips & Techniques for Using CD-ROM Systems*, Weston, CT: Online, Inc., 1990 (2nd author with Soon Ang).

91. "Organizational Structuring of the Computer Security Function," *Computers & Security*, Vol. 7 (Summer, 1988), 1-11.

92. "Uncovering and Disciplining Computer Abuse: Managerial Responses and Options," *Information Age*, Vol. 10, No. 3 (July, 1988), 151-156 (1st author with William Nance).

93. "An Investigation into the Use and Usefulness of Security Software in Detecting Computer Abuse," *Proceedings of the 9th International Conference on Information Systems (ICIS),* Minneapolis, MN, December, 1988, 283-294 (2nd author with William Nance).

94. "Controlling Computer Abuse: An Empirical Study of Effective Security Countermeasures," *Proceedings of the 8th International Conference on Information Systems (ICIS),* Pittsburgh, PA, December, 1987, 277-289.

95. "Computer Abuse and Computer Security: Update on an Empirical Study," *Security, Audit, and Control Review,* Vol. 4, No. 2 (Spring, 1986), 21-31.

96. "Toward the Empirical Study of Computer Abuse and Computer Security," *Proceedings of the ASAC (Administrative Sciences Association of Canada) Conference*, ed. Albert Dexter (June, 1985), Montreal, Vol. 6, Part 4, 47-60.

97. "Deviancy by Bits and Bytes: Computer Abusers and Control Measures" in *Computer Security: A Global Challenge*, eds. James H. Finch and E.G. Dougall. Amsterdam: Elsevier Science Publishers B.V. (North-Holland), 1984, 431-442 (1st author with Cathy Spatz Widom). Originally published in *Proceedings of the Second International IFIP Conference on Computer Security*, eds. James H. Finch and E.G. Dougall, Toronto, 1984, 91-102.

3.3.3   *Research Stream #3: Managing Technological Innovation*

98. "The Role of Vendor Legitimacy in IT Outsourcing Performance: Conceptualizing and Testing Theory in a Robust Cross-Industry Setting," *Information Systems Research*, Vol. 33, No. 3, (March 2022), 337-361 (4th author with Carol Hsu, Jae-Nam Lee, Yulin Fang, Ning Su, and Hyun-Sun Ryu). (4th author with Carol Hsu, Jae-Nam Lee, Yulin Fang, Ning Su, and Hyun-Sun Ryu). *Inaugural Best Paper Award for AIS SIG Sourcing, 2022.*

99. "Big Data and Firm Performance: The Roles of Market-Directed Capabilities and Business Strategy," *Information & Management*, 57 (2020), 103365 (5th author with Samppa Suoniemi, Lars Meyer-Waarden, Andreas Munzel, and Alex R. Zablah).

100.   "So, You Trust the Doctor - but the Technology?" *Proceedings of the 42nd ICIS* (International Conference on Information Systems), Austin, Texas, edited by Atreyi Kankanhalli, Xitong Li, and Shaila Miranda, Austin, Texas USA, presented in 2021 (2nd author with Mohammad Rahimi).

101.   "The Impact of Firm-Level and Project-Level IT Capabilities on CRM Quality and Organizational Productivity," *Journal of Business Research*, Vol. 127 (2021), pp. 108-122 (5th author with Samppa Suoniemi, Harri Terho, Alex Zablah, and Rami Olkkonen).

102. "Innovation and Policy Support for Digital Two-Sided Market Platforms: Can Government Policymakers and Executives Optimize Both Societal Value and Profits?" Information Systems Research, Vol. 30, No. 3 (2019), 1037-1050 (4th author with Dawoon Jung, B.C. Kim, and Myungsub Park).

103. "Holistic Archetypes of IT Outsourcing Strategy: A Contingency Fit and Configurational Approach," *MIS Quarterly*, Vol. 43, No. 4 (December, 2019), 1201-1225 (4th author with Jae-Nam Lee, Youngki Park, and Yunmo Koo).

104. "The Impact of Institutional Distance on the Joint Performance of Collaborating Firms: The Role of Adaptive Interorganizational Systems, *Information Systems Research,* Vol. 28, No. 2, June, 2017, 309-331 (3rd author with Maggie Chuoyan Dong and Yulin Fang).

105. "Benefits Realization Management in Praxis; Evidence from a Municipal eHealth Effort," *Proceedings of the IFIP EGOV EPART 2017 Conference*, St. Petersburg, Russia, 2017 (4th author with Kirsti Askedal, Leif Flak, and Hans Solli-Saether).

106. "Theorizing Communicative Practices within Financial Internet Discussion Sites," *Proceedings of the International Conference on Information Systems (ICIS),* Dublin, 2016, 1-11 (3rd author with John Campbell and Byron Keating).

107. "Extending the Governance-Performance Model: The Influence of Governance Mechanisms on Outsourcing Operations in China," *Proceedings of PACIS,* 2016, 142 (3rd author with Shelly P.J. Wu, T.P. Liang, and Byron Keating).

108. "How IT Governance Mechanisms and Strategic Alignment Influence Organizational Performance: Insights from a Matched Survey of Business and IT Managers," *MIS Quarterly,* Vol. 39, No. 2 (June, 2015) 497-518 (2nd author with Shelly Wu and T.P. Liang).

109. "Attitude Matters: Exploring the Knowledge Sharing Behavior of Academics in Ethiopian Public Higher Education Institutions," *Proceedings of the European Conference on Information Systems (ECIS),* Utrecht, Holland, 2013, Paper 190 (2nd author with Elizabeth Ayalew).

110. "Understanding Successful IT Outsourcing Governance: A Meta-Analysis," *Proceedings of PACIS*, Jeju Island, Korea, 2013 (2nd author with Shelly P.J. Wu and T.P. Liang).

111. "Do Academics Share Knowledge?: Ethiopian Public Higher Education Institutions in Perspective," *Proceedings of the American Conference on Information Systems (AMCIS)*, Detroit, MI USA, 2013 (2nd author with Elizabeth Ayalew and Rahel Bekele).

112. "User Satisfaction with IT Service Delivery: A Social Capital Perspective," *Information Systems Research,* Vol. 23, No. 4, 2012, 1195-1211 (4th author with Yongqiang Sun, Yulin Fang, and Kai H. Lim).

113. "Performance Implications of CRM Technology Use: A Multi-Level Field Study of Business Customers and their Providers in the Telecommunications Industry," *Information Systems Research*, Vol. 23, No. 2, 2012, 418-435 (3rd author with Alex Zablah, Danny Bellenger, and Wesley Johnston).

114. "Opening the Black Box of System Usage: User Adaptation to Disruptive IS," *European Journal of Information Systems*, (20; 5, September), 2011, 589-607 (2nd author with Christophe Elie-dit-cosaque).

115. "The Impact of IT Governance on Organizational Performance," *Proceedings of AMCIS (Americas Conference on Information Systems),* 2011 (4th author with Ting-Peng Liang, Yi-Chieh Chiu, and Shelly P.J. Wu).

116. "Strategic Dependence on the IT Resource and Outsourcing: A Test of the Strategic Control Model" in: *Information Systems Outsourcing: Enduring Themes, Global Challenges, and Process Opportunities,*" Rudy Hirscheim, Armin Heinzl, and Jens Dibbern (eds.), 3rd edition, Springer-Verlag, Berlin, 2009, 175-200 (1st author with Peter Weill and Kathy Stewart Schwaig).

117. "Strategic Dependence on the IT Resource: A Test of the Strategic Control Model," *Information Systems Frontiers* (10:2) 2008, 195-210 (1st author with Peter Weill and Kathy Stewart Schwaig).

118. "Competitive and Cooperative Positioning in Supply Chain Logistics Relationships," *Decision Sciences Journal*, Vol. 38, No. 4 (November, 2007), 611-646 (3rd author with Rich Klein and Arun Rai) [Finalist for Best Paper of Year Award, *Decision Sciences Journal*, 2007.]

119. "Information Quantity and IS Success," *Proceedings of the International Conference on Information Systems (ICIS),* Montreal, Canada, 2007 (2nd author with Christophe Elie-dit-cosaque and Michel Kalika).

120. "Real vs. Virtual: A Theoretical Framework for Assessing the Role of Authenticity in Visitor Interactions with Museum Technologies," *Proceedings of the Americas Conference on Information Systems,* Keystone, Colorado, 2007 (2nd author with Jessie Pallud).

121. "Reconceptualizing System Usage: An Approach and Empirical Test," *Information Systems Research*, Vol. 17, No. 3 (September, 2006), 228-246 (2nd author with Andrew Burton-Jones).

122. "Should Institutional Trust Matter in Information Systems Research?" *Communications of the AIS (CAIS)*, 19, 7, (2006), 205-222 (6th author with David Gefen, Paul Pavlou, Izak Benbasat, Harrison McKnight, and Katherine Stewart).

123. "A Software Developer's Information Seeking Behavior under Time Pressure and Problem Complexity," *Proceedings of the 37th Annual Meeting of the Decision Sciences Institute*, San Antonio, TX, 2006, 26171-26176 (2nd author with ChongWoo Park).

124. "Evolution of the Work Environment and Work Practices in a Post ERP Implementation Context," *Proceedings of the Americas Conference on Information Systems,* Acapulco, Mexico, 2006, 2501-2511 (3rd author with Christophe Elie-dit-cosaque and Michel Kalika).

125. "Costs, Transaction-Specific Investments and Vendor Dominance of the Marketplace: The Economics of IS Outsourcing," in: Information Systems *Outsourcing: Enduring Themes, New Perspectives and Global Challenges,* R.A. Hirschheim, A. Heinzl and J. Dibbern (eds.), Springer-Verlag, Berlin, 2006, 27-56 (2nd author with Soon Ang).

126. "Minimizing Method Variance in Measures of System Usage IT," *Proceedings of the Southern AIS Conference,* 2004 (2nd author with Andrew Burton-Jones).

127. "IT Outsourcing Success: A Psychological Contracts Perspective," *Information Systems Research*, Vol. 15, No. 4 (December, 2004), 356-373 (3rd author with Christine Koh and Soon Ang).

128. "When Subordinates Become IT Contractors: Persistent Managerial Expectations in IT Outsourcing," *Information Systems Research*, Vol. 14, No. 1 (March, 2003), 66-86 (3rd author with Violet Ho and Soon Ang).

129. "Costs, Transaction-Specific Investments and Vendor Dominance of the Marketplace: The Economics of IS Outsourcing," In *Information Systems Outsourcing: Enduring Themes, Emergent Patterns, and Future Directions*, R. Hirscheim, A. Heinzl and J. Dibbern (Ed.), Springer-Verlag, Berlin, 2002, 47-76 (2nd author with Soon Ang).

130. "Fostering an Internet-based Work Group in Community Health through Action Research," *Journal of Healthcare Information Management*, Vol. 15, No. 3 (Fall, 2001), 207-221 (2nd author with Francis Lau and Robert Hayward).

131. "Information Technology Adoption across Time: A Cross-Sectional Comparison of Pre-Adoption and Post-Adoption Beliefs," *MIS Quarterly*, Vol. 23, No. 2 (June, 1999), 183-213 (2nd author with Elena Karahanna and Norman Chervany).

132. "The Psychological Origins of Perceived Usefulness," *Information & Management*, Vol. 35, 1999, 237-250 (2nd author with Elena Karahanna).

133. "Outsourcing," In *Wiley Encyclopedia of Electrical and Electronics Engineering*, J.G. Webster (Ed.), Vol. 15, John Wiley & Sons, Inc., New York, 1999, 455-463 (4th author with Lei Jin, Gordon DePledge, and Amrit Tiwana).

134. "Production and Transaction Economies and IS Outsourcing: A Study of the U.S. Banking Industry," *MIS Quarterly*, Vol. 22, No. 4 (December, 1998), 535-552 (2nd author with Soon Ang).

135. "Knowledge Worker Communications and Recipient Availability: Toward a Task Closure Explanation of Media Choice," *Organization Science,* Vol. 9, No. 2 (March-April, 1998), 160-175 (1st author with Elena Karahanna).

136. "Impact of Software Application Sequencing on User Satisfaction," *SIM Academic Institutional Workshop '97*, Pre-ICIS conference, Atlanta, GA, December, 1997 (2nd author with Gregory Rose).

137. "Gender Differences in the Perception and Use of E-Mail: An Extension to the Technology Acceptance Model," *MIS Quarterly*, Vol. 21, No. 4 (December, 1997), 389-400 (2nd author with David Gefen).

138. "Impacts of an Integrated Information Center on Faculty End Users: A Qualitative Assessment," *Journal of the American Society of Information Science,* Vol. 48, (May, 1997), 466-471 (2nd author with Diane Lending).

139. "An Investigation of Task-Technology Fit and Information Technology Choices in Knowledge Work," *Journal of Information Technology Management*, Vol. 7, Nos. 3 & 4 (1996), 1-14 (2nd author with William Nance).

140. "The Partnering Roles of the IS Executive," *Information Systems Management*, Vol. 13, No. 2 (Spring, 1996), 14-18 (2nd author with Carol Brown and Ephraim McLean).

141. "The Implementation and Evaluation of an Integrated Information Center in an Academic Environment," paper presented at the ALISE (Association of Library and Information Sciences Education) Conference, (January, 1995), Philadelphia, PA, (12th author with George D'Elia, Joseph Branin, Carl Adams, Cynthia Beath, Dale Goodhue, Nancy Herther, Diane Lending, Russell Littlefield, Douglas Lund, Nancy Rohde, and Thomas Shaughnessy) [This paper won the ALISE (Association of Library and Information Sciences Education) Research Paper of the Year Competition in the field of Library and Information Sciences.]

142. "The Effects of Information Technology and the Perceived Mood of Feedback Giver on Feedback Seeking," *Information Systems Research*, Vol. 4, No. 3 (September, 1993), 240-261 (3rd author with Soon Ang, Larry Cummings, and Christopher Earley).

143. "Improving the Performance of Technologists and Users on Interdisciplinary Teams: An Analysis of Information Systems Projects Teams," *Computer Personnel*, Vol. 13, No. 3 (November, 1991), 60-72 (2nd author with Jonathan K. Trower). Originally published in *Proceedings of SIGCPR (Special Interest Group on Computer Personnel Research),* Athens, GA, April, 1991.

144. "Effects of Information Technology on Feedback Seeking," *Proceedings of the 12th International Conference on Information Systems (ICIS)*, New York, NY, December, 1991, 165-176 (2nd author with Soon Ang, Larry Cummings, and Christopher Earley).

145. A series of four related articles published as "Perspectives on an Academic Integrated Information Center" in *Journal of the American Society of Information Science (JASIS)*, Vol. 42, No. 2 (March, 1991): (1) "The Changing Information Environment," 120-123 (2nd author with Rosann Webb Collins); (2) "Department Level Information Resource Management: A Theoretical Argument for a Decentralized Approach," 124-127 (2nd author with Cynthia M. Beath); (3) "A Model Academic Integrated Information Center," 143-146 (1st author with George D'Elia, Joseph Branin, Carl Adams, Cynthia Beath, and Nancy Rohde); (4) "Issues Relating to the Implementation and Management of an Integrated Information Center," 147-151 (6th author with George D'Elia, Joseph Branin, Carl Adams, Cynthia Beath, Nancy Herther, and Nancy Rohde).

146. "Integrated Information Centers in Academic Environments," paper presented at the ALISE (Association of Library and Information Sciences Education) Conference, 1990 (6th author with George D'Elia, Joseph Branin, Carl Adams, Cynthia Beath, and Nancy Rohde) [This paper won the ALISE (Association of Library and Information Sciences Education) Research Paper of the Year Competition in the field of Library and Information Sciences.]

147. "The New Media in the Workplace: Modeling the Effects of Communications Media Choices," paper presented at the Annual Academy of Management Conference, San Francisco, 1990 (2nd author with Elena Karahanna).

148. "Information Delivery Systems in the 1990's: The *L*ocal *IN*tegrated *K*nowledge *NET*work (LINKNET) Environment," *DATA BASE*, Vol. 21, No. 1 (Spring, 1990), 30-40 (1st author with Cynthia Beath). Major sections reprinted as "The Integrated Information Center Concept" in "Perspectives on an Academic Integrated Information Center" in *Journal of the American Society of Information Science*, Vol. 42, No. 2 (March, 1991), 128-131.

149. "A Parsimonious Decision Model for Evaluating Costs and Benefits of an IT Investment," paper presented at the Second Workshop on Information Systems Economics (WISE), Copenhagen, Denmark, December, 1990 (2nd author with Rajiv Banker).

150. "Utilizing GDSS Technology: Final Report on a Recent Empirical Study," *Information & Management*, Vol. 18 (May, 1990), 213-220 (1st author with Renee A. Beauclair).

151. "Information Technologies for the 1990's: An Organizational Impact Perspective," *Communications of the ACM (CACM)*, Vol. 32, No. 11 (November, 1989), 1328-1339 (1st author with James Wetherbe). Also translated into Dutch as: "Informatietechnologie in de jaren '90: de gevolgen voor het bedrijfsleven," *Management en Organisatie van Automatiseringsmiddelen*, No. 3 (March, 1990), 4-23.

152. "Managing Information Resources at the Department Level: An Agency Perspective," *Proceedings of the 22nd Hawaii International Conference on System Science (HICSS)*, Kona, HA, January, 1989, Vol. III, 151-159 (2nd author with Cynthia Beath).

153. "Current and Future Usage of GDSS Technology: Report on a Recent Empirical Study," *Journal of MIS*, Vol. 5, No. 1 (Summer, 1988), 101-116 (1st author with Renee Beauclair). Originally published in *Proceedings of the 21st Hawaii International Conference on System Science (HICSS)*, January, Kona, HA, January, 1988, Vol. III, 149-158.

154. "A New Dimension to Decision Support: Organizational Planning Made Easy with GDSS," *Data Management*, Vol. 25, No. 7 (July, 1987), 11-12, 20 (1st author with Renee Beauclair).

3.3.4 Research Stream #4: International, Culture, and IT Issues

155. "Measuring Creolization in IT Outsourcing: Instrument Development and Validation," *International Journal of Information Management*, Vol. 47 (August, 2019), 16-30 (3rd author with Shizong Ai, Rong Du, Likoebe Maruping, and Yumeng Miao).

156. "The Impact of Espoused National Cultural Values on Innovative Behavior: An Empirical Study in the Chinese IT-Enabled Global Service Industry," *Asia Pacific Business Review*, Vol. 23, No. 3 (2016), 354-372, (3rd author with Rong Du, Lilli Liu, and Michael Knight). doi:10.1080/13602381.2016.1156907

157. "Impacts of Creolization on Trust and Knowledge Sharing in IT-enabled Global Services Sourcing," *Proceedings of the 34th ICIS (International Conference on Information Systems),* edited by Richard Baskerville and Michael Chau, Milano, Italy, December 2013 (3rd author with Rong Du and Zhizong Ai).

158. "Measuring Creolization In IT-Enabled Global Services Sourcing," *Proceedings of the 33rd ICIS (International Conference on Information Systems),* Orlando, FL, USA, December 2012 (3rd author with Rong Du and Zhizong Ai).

159. "National ICT Policies and Development: A Stage Model and Stakeholder Theory Perspective," *Journal of Global Information Management*, Vol. 20, No. 1 (January-March, 2012), 57-79 (3rd author with Ricardo Checchi, Karen Loch, Galen Sevcik and Peter Meso).

160. "Chronism Theory, Culture, and Systems Delay: A Longitudinal Study of Post-apartheid South Africa," *Journal of Global Information Management*, Vol. 17, No. 4 (October-December, 2009), 1-28 (3rd author with Gregory Rose and Carina DeVilliers).

161. "Infrastructure, Governance and Social-Economic Development: An Archival Study of Developing Countries," *European Journal of Information Systems*, Vol. 18, No. 1, February, 2009, 52-65 (3rd author with Peter Meso, Philip Musa, and Victor Mbarika).

162. "Stakeholders and National ICT Policies: Theorizing about Policy Impacts in Egypt," *Proceedings of the Ninth Annual Global Information Technology Management Association (GITMA) World Conference*, Atlanta, Georgia, June 2008 (5th author with Ricardo Checchi, Karen Loch, Sherif Kamel, and Galen Sevcik).

163. "Development of an Instrumentation for Measuring ICT Policies Outcomes and Culture," *Proceedings of the Ninth Annual Global Information Technology Management Association (GITMA) World Conference,* Atlanta, Georgia, June 2008 (5th author with Ricardo Checchi, Karen Loch, Sherif Kamel, and Galen Sevcik).

164. "Public ICT Policy Initiatives and Deployment: Theories, Stakeholders, Success Factors, and Regulatory Tools," in *Managing Global Information Technology: Strategies and Challenges*, edited by Prashant Palvia, Shailendra Palvia, and Al Harris, Marietta, GA USA: Ivy League Publishing, 2007, 151-166 (2nd author with Yide Shen and Eileen Trauth).

165. "Examining Trust in IT Artifacts: The Effects of System Quality and Culture on Trust," *Journal of Management Information Systems (JMIS)*, Vol. 24, No. 4 (Spring, 2007), 73-100 (3rd author with Tony Vance and Christophe Elie-dit-cosaque).

166. "Cultural and Globalization Issues Impacting the Organizational Use of Information Technology" in: *Human-Computer Interaction and Management Information Systems: Applications,* P. Zhang and D. Galletta (eds.), M.E. Sharpe, Armonk, NY, 2006, 200-246 (4th author with Geoff Hubona, Duane Truex, and Jijie Wang).

167. "Knowledge Spheres and the Diffusion of National IT Policies," *Electronic Journal on Information Systems in Developing Countries*, Vol. 23, No.3 (January, 2006), 1-16 (5th author with Peter Meso, Ricardo Checchi, Galen Sevcik, and Karen Loch).

168. "Creating and Developing a Program of Global Research," *Journal of Global Information Management*, Vol. 14, No. 2 (2005), 1-28 (1st author with Karen Loch).

169. "Global Programs of Research: Maintenance and Extensibility," *Journal of Global Information Management*, Vol. 14, No. 2 (2005), 29-51 (1st author with Karen Loch).

170. "Transferring Technology to the Developing World," In *Encyclopedia of Information Science and Technology*, M. Khosrow-Pour (ed.), Idea Group Publishing, Harrisburg, PA, 2005, 2846-2850 (3rd author with Stacie Petter and Galen Sevcik).

171. "Public IT Policies in Less Developed Countries: A Critical Assessment of the Literature and a Reference Framework for Future Work," *Journal of Global Information Technology Management*, Vol. 6, No. 4, 2003, 45-64. (3rd author with Ricardo Checchi and J.J. Po-An Hsieh).

172. "Bounded Rationality and Sectoral Differences in Diffusion of National IT Policies," *Proceedings of the IFIP WG 9.4 – 2003 Conference,* Athens, April, 2003 (5th author with Peter Meso, Ricardo Checchi, Galen Sevcik, and Karen Loch).

173. "Development of an Instrument to Measure the Impact of Government ICT Policies and Cultural Beliefs on Economic and Social Outcomes," *Proceedings of the International Conference on Information Technology, Communications & Development*, December, 2002, Kathmandu, Nepal (4th author with Ricardo Checchi, Galen Sevcik, and Karen Loch).

174. "Culture and Consumer Responses to Web Download Time: A Four-Continent Study of Mono and Polychronism," *IEEE Transactions on Engineering Management*, Vol. 50, No. 1 (February, 2003), 31-44 (3rd author with Gregory Rose and Roberto Evaristo).

175. "Diffusing the Internet in the Arab World: The Role of Social Norms and Technological Culturation," *IEEE Transactions on Engineering Management*, Vol. 50, No. 1 (February, 2003), 45-63 (2nd author with Karen Loch and Sherif Kamel).

176. "Toward a Theory-Based Measurement of Culture," *Journal of Global Information Management*, Vol. 10, No. 1 (January-March, 2002), 13-23 (1st author with Karen Loch, Roberto Evaristo, Elena Karahanna, and Mark Srite). A similar version published as: Srite, Mark, Detmar W. Straub, Karen D. Loch, Roberto Evaristo and Elena Karahanna, "Inquiry into Definitions of Culture in IT Studies," In *Advanced Topics in Global Information Management*, F. Tan (Ed.), 2, Idea Group, Hershey, PA USA, 2003, 30-48.

177. "Transfer of Information Technology to Developing Countries: A Test of Cultural Influence Modeling in the Arab World," *Journal of Global Information Management*, 9, 4, (2001), 6-28 (1st author with Karen Loch and Carole Hill). Reprinted as: Straub, Detmar W., Karen Loch and Carole Hill, "Transfer of Information Technology to the Arab World: A Test of Cultural Influence Modeling," In *Advanced Topics in Global Information Management*, F. Tan (Ed.), 2, Idea Group, Hershey, PA USA, 2003, 141-172.

178. "Going Global: Using IT to Advance the Competitiveness of the Virtual Transnational Organization," *Academy of Management Executive*, Vol. 12, No. 4 (November, 1998), 120-128 (4th author with Marie-Claude Boudreau, Karen Loch, and Daniel Robey).

179. "Predicting General IT Use: A Study in Arab Developing Nations," *Journal of Global Information Management*, Vol. 6, No. 3 (Summer, 1998), 39-46 (2nd author with Gregory Rose).

180. "A Qualitative Assessment of Arab Culture and Information Technology Transfer," *Journal of Global Information Management,* Vol. 6, No. 3 (Summer, 1998), 29-38 (3rd author with Carole Hill, Karen Loch, and Kamal El-Sheshai).

181. "Testing the Technology Acceptance Model across Cultures: A Three Country Study," *Information & Management*, Vol. 31, No. 1 (November, 1997), 1-11 (1st author with Mark Keil and Walter Brenner).

182. "The Effect of Culture on IT Diffusion: E-Mail and FAX in Japan and the U.S.," *Information Systems Research,* Vol. 5, No. 1 (March, 1994), 23-47.

183. "Arab Culture and the Transfer of Information Technology: A Culture-Driven Model," *Proceedings of the International Federation of Information Processing*, WG 9.4 Conference, Havana, Cuba, February, 1994 (2nd author with Carole E. Hill, Karen Loch, William Cotterman, and Kamal El-Sheshai).

3.3.5 *Research Stream #5: Business Research Methodology*

184. "Screen Tracking of Research Engagement (STORE) in the Era of GenAI," *Proceedings of the SIG Service Workshop, International Conference on Information Systems (ICIS),* 2024, Bangkok, Thailand (4th author with, Ziyi Iggy Zhang, Kanghyun Simon Cho, and Aleksi Aaltonen).

185. "Quantitative Research in Information Systems," Association for Information Systems (AISWorld) Section on IS Research, Methods, and Theories, last updated March 25, 2022 (1st author with David Gefen and Jan Recker); http://www.janrecker.com/quantitative-research-in-information-systems/

186. "The Critical Role of External Validity in Organizational Theorizing," *Communications of the Association for Information Systems*, 37, Article 44, November, 2015, 911-964 (2nd author with Ghiyoung Im).

187. "A Sea Change in Statistics: A Reconsideration of What Is Important in the Age of Big Data," *Journal of Management Analytics,* Vol. 1, No. 4, 2014, 241-248 (2nd author with Wenbo Guo and Pengzhu Zhang).

188. "Conflating Antecedents and Formative Indicators: A Comment on Aguirre-Urreta and Marakas," *Information Systems Research*, Vol. 25, No. 4, 2014, 780-784 (7th author with Edward Rigdon, Jan-Michael Becker, Arun Rai, Christian M. Ringle, Adamantios Diamantopoulos, Elena Karahanna, and Theo K. Dijkstra).

189. "Common Beliefs and Reality About PLS: Comments on Rönkkö and Evermann," *Organizational Research Methods*, Vol. 17, Issue 2, April 2014, 182 – 209 (6th author with Jörg Henseler, Theo K. Dijkstra, Marko Sarstedt, Christian M. Ringle, Adamantios Diamantopoulos, David J. Ketchen, Jr., Joseph F. Hair, G. Tomas M. Hult, and Roger J. Calantone).

190. "Knowledge Contributions in Design Science Research: A Meta-Analysis," *Proceedings of the DESRIST Conference*, Miami, FL USA, May, 2014 (3rd author with Neelam Dwivedi and Sandeep Purao).

191. "The Critical Importance of Construct Measurement Specification: A Response to Aguirre-Urreta and Marakas," *MIS Quarterly*, Vol. 36, No. 1, March, 2012, 147-155 (3rd author with Stacie Petter and Arun Rai).

192. "On the Foundations of NeuroIS: Reflections on the Gmunden Retreat 2009," *Communications of the AIS (CAIS),* Vol. 27, No. 1, Article 15, August, 2009, 243-264 (13th author with Riedl, R., Banker, R.D., Benbasat, I., Davis, F.D., Dennis, A.R., Dimoka, A., Gefen, D., Gupta, A., Ischebeck, A., Kenning, P., Pavlou, P.A., Müller-Putz, G., Van Brocke, J., and Weber, B.).

193. "Specifying Formative Constructs in IS Research," *MIS Quarterly*, Vol. 31, No. 4 (December, 2007), 623-656 (2nd author with Stacie Petter and Arun Rai).

194. "The Value of Scientometric Studies," *Journal of the Association for Information Systems (JAIS)*, Vol. 7, No. 5 (2006), 242-246.

195. "Veni, Vidi, Vici: Breaking the TAM Logjam," *Journal of the Association for Information Systems,* 8(4), 2007, 223-229 (1st author with Andrew Burton-Jones).

196. "A Practical Guide to Factorial Validity using PLS-Graph: Tutorial and Annotated Example," *Communications of the AIS (CAIS)*, Vol. 16, Article 25 (2005), 91-109 (2nd author with David Gefen).

197. "Quantitative Research" in *Research in Information Systems: A Handbook for Research Supervisors and Their Students*, D. Avison and J. Pries-Heje (Eds.), Elsevier, Amsterdam, 2005, 221-238 (1st author with David Gefen and Marie-Claude Boudreau).

198. "The ISWorld Quantitative, Positivist Research Methods Website," D. Galletta (ed.), available at the AIS website, aisnet.org, 2005 (1st editor with David Gefen and Marie-Claude Boudreau).

199. "The Great Quantitative/Qualitative Debate: The Past, Present, and Future of Positivism and Post-Positivism in Information Systems," in: *Information Systems Research*. Norwell, MA, Kluwer Academic Publishers, 2004, 659-660 (2nd author with Michael Myers, John Mingers, and Geoff Walsham).

200. "Validation Guidelines for IS Positivist Research," *Communications of the AIS (CAIS),* Vol. 13, Article 24 (2004), 380-427 (1st author with Marie-Claude Boudreau and David Gefen).

201. "Validating IS Positivist Instrumentation: 1997-2001," In *The Handbook of Information Systems Research*, M. E. Whitman and A. B. Woszczynski (Ed.), Idea Group Publishing, Hershey, PA USA, 2004, 15-26 (4th author with Marie-Claude Boudreau, Thilini Ariyachandra, and David Gefen).

202. "Measuring Researcher-Production in Information Systems," *Journal of the Association for Information Systems (JAIS)*, Vol. 3, No. 6 (January, 2003), 145-215 (4th author with Cecil Chua, Lan Cao, and Karlene Cousins).

203. "IS Bibliographic Repository (ISBIB): A Central Repository of Research Information for the IS Community," *Communications of AIS (CAIS),* Vol. 8, No. 27 (May, 2002), 392-412 (5th author with Cecil Chua, Lan Cao, Karlene Cousins, Kannan Mohan, and Vijay Vaishnavi).

204. "Validation in IS Research: A State-of-the-Art Assessment," *MIS Quarterly*, Vol. 25, No. 1 (March, 2001), 1-24 (3rd author with Marie-Claude Boudreau and David Gefen).

205. "Structural Equation Modeling and Regression: Guidelines for Research Practice," *Communications of AIS (CAIS),* Vol. 7, Article 7 (August, 2000), 1-78 (2nd author with David Gefen and Marie-Claude Boudreau).

206. "The Measurement of the Impacts of Integrated Information Centers on the End Users: The Survey," *Journal of the American Society of Information Science (JASIS),* Vol. 48, (May, 1997), 454-465 (2nd author with Dale Goodhue and Russ Littlefield).

207. "Measuring System Usage: Implications for IS Theory Testing," *Management Science*, Vol. 41, No. 8 (August, 1995), 1328-1342 (1st author with Moez Limayem and Elena Karahanna).

208. "Normative Standards for MIS Research," *DATA BASE*, Vol. 25, No. 1 (February, 1994), 21-34 (1st author with Soon Ang and Roberto Evaristo).

209. "Methods for Measuring the Impact of an Integrated Information Center," *Proceedings of the 57th Annual Conference of the American Society for Information Science*, Columbus, OH, October, 1993 (3rd author with Dale Goodhue and Russell Littlefield).

210. "Development and Validation of an Instrument to Differentiate Technologists from Non-Technologists," *Proceedings of SIGCPR (Special Interest Group on Computer Personnel Research),* Cincinnati, OH, April, 1992, 277-286 (2nd author with Jonathan Trower).

211. "Criteria for High Quality Information Systems Research: A Comparison of the Views of North American and International Scholars," *International Information Systems*, Vol. 1, No. 4 (October, 1992), 99-105 (1st author with Roberto Evaristo and Soon Ang).

212. "Rigor in Information Systems Research" in *Information Systems Research: Contemporary Approaches and Emergent Traditions*, eds. H.-E. Nissen, H.K. Klein, and R. Hirschheim. Amsterdam: Elsevier Science Publishers B.V. (North-Holland), 1991, 103-106. "Validating Instruments in MIS Research," *MIS Quarterly*, Vol. 13, No. 2 (June, 1989), 146-169.

213. "Instrument Validation in the MIS Research Process," *Proceedings of the ASAC (Administrative Sciences Association of Canada) Conference*, ed. Francois Bergeron (June, 1986), Whistler, BC, Vol. 7, Part 4, 103-118. **[Winner of Best Doctoral Student Paper Award]**

3.3.6   Other Publications

214. "If Practice Makes Perfect, Where Do We Stand?" *Communications of the Association for Information Systems* (CAIS), Vol. 45, No. 3 (August, 2019), 39-64 (6th author with Dennis F. Galletta, Niels Bjørn-Andersen, Dorothy E. Leidner, M. Lynne Markus, Ephraim R. McLean and James Wetherbe).

215. "An Analysis of the Evolving Intellectual Structure of Health Information Systems Research within the Information Systems (IS) Discipline," *Journal of the Association of Information Systems*, Vol. 20, No. 8, Article 5 (2019), 1023-1074 (3rd author with Langtao Chen and Aaron Baird).

216. "The Critical Role of Historiography in Writing IS History," *Communications of the AIS*, Vol. 36, Article 29, 2015, 594-598.

217. "The Effects of Empowerment and Cultural Orientation on High Growth Firms: A Field Experiment in Augmenting Managerial Capacity," *Proceedings of the Engaged Management Scholarship Conference*, Tulsa, OK USA, 2014, (3rd author with Chip Headley and Rafael Dacal).

218. *Writing the Doctoral Dissertation*. Hauppauge, New York, USA: Barrons Educational Series, 2012 (3rd author with Gordon Davis and Clive Parker).

219. "A Response to the Design-Oriented Information Systems Research Memorandum," *European Journal of Information Systems,* Vol. 21, No. 1, 2011, 11-15 (4th author with Richard Baskerville, Kalle Lyytinen, and V. Sambamurthy).

220. "Journal Self-Citation VI: Forced Journal Self-Citation – Common, Appropriate, Ethical?" *Communications of the AIS (CAIS),* Vol. 26, Article 6 (2009), 57-65 (1st author with Chad Anderson).

221. "Leveling the Playing Field: A Comparative Analysis of Business School Journal Productivity," *Communications of the AIS (CAIS),* Vol. 17, Article 23, (2006), 524-538 (3rd author with Ken Kozar and Kai Larsen).

222. "Introduction to the AIS Code of Conduct," *Communications of the AIS (CAIS),* Vol. 13, No. 1 (January, 2004), 1-8 (3rd author with Robert Davison and Malcolm Munro).

223. "Guidelines for a Victim: Dealing with Plagiarism," *Communications of the AIS (CAIS),* Vol. 13, No. 1 (January, 2004), 17-24 (3rd author with Malcolm Munro and Robert Davison).

224. "The Minnesota Ph.D. Program in Management Information Systems: Underlying Philosophical Views and Operational Decisions," *Proceedings of the 23rd Hawaii International Conference on System Science (HICSS),* Kona, HA, January, 1990, Vol. III, 558-567 (3rd author with Gordon Davis and Carl Adams).

225. "The Machine and the Rainbow: Computers in the English Curriculum," *Journal of English Teaching Techniques,* Vol. 6, No. 3 (Winter, 1973), 20-28.

226. "The Use of the Computer in the Full Spectrum of the English Curriculum," P*roceedings of the 4th Conference on Computers in the Undergraduate Curriculum*, Claremont, California, June, 1973.

3.3.7   Non-Refered Publications (All *MISQ* editorials are available free for downloading at misq.org)

1.   "Editorial Introduction to the Special Issue on IT and Entrepreneurship," *Journal of Intellectual Capital*, Vol. 22 No. 1, pp. 1-7, 2021 (7th author with B. Orlando, Del Giudice, M., Tarba, S., Cooper, C.L., Ginsberg, A., and Malhotra, A.).
2.   "Preface to Wiley Encyclopedia of Management-MIS" in *Wiley Encyclopedia of Management*, Vol. 7, 3rd edition, West Sussex, UK: Wiley, 2013 (1st author with Richard Welke).

3. Editorial Introduction to the Special Issue, "Historical Interpretations of the IS Discipline," *Journal of the Association for Information Systems*, Vol. 13, Issue 4 , Article 4, 2012 (3rd author with Rudy Hirschheim and Carol Saunders).

4. "Editorial Comment: Use," *MIS Quarterly* (36:4, December), 2012, iii-viii (1st author with Manlio del Giudice).

5. "Editorial Comment: Riding the Wave: Past Trends and Future Directions for Health IT Research," *MIS Quarterly* (36:3, September), 2012, iii-x (3rd author with Darryl Romanow and Sunyoung Cho).

6. "Editorial Comment: Does MIS Have Native Theories?" *MIS Quarterly* (36:2, June), 2012, iii-xii

7. "Editorial Comment: A Critical Look at the Use of PLS-SEM in *MIS Quarterly*," *MIS Quarterly* (36:1, March), 2012, iii-xiv (3rd author with Christian Ringle and Marco Sarstedt).

8. "Editorial Comments: IT and Entrepreneurism: A Love Affair or a Marriage?" *MIS Quarterly* (35:4, December), 2011, iii-vii (2nd author with Manlio del Giudice).

9. "Editorial Comments: How Reviews Shape *MIS Quarterly*: A Primer for Reviewers and Editors," *MIS Quarterly* (35:3, September), 2011, iii-vii (2nd author with Rajiv Kohli).

10. "Editorial Comment: An Update and Extension to SEM Guidelines for Administrative and Social Science Research," *MIS Quarterly* (35:2, June), 2011, iii-xiv (3rd author with David Gefen and Edward Rigdon).

11. "Editorial Comment: Rigor and Relevance in IS Research: Redefining the Debate and a Call for Future Research," *MIS Quarterly* (35:1, March), 2011, iii-xii (1st author with Soon Ang).

12. "Editorial Comment: Authorship Trends from 2000 through 2009," *MIS Quarterly* (34:4, December), 2010, iii-vi (1st author with Chad Anderson).

13. "Editorial Comment: *MISQ*, Inc. Or an Online Collective? Is There a Journal Personality and What It Means for Authors," *MIS Quarterly* (34:3, September), 2010, iii-viii.

14. Editorial Introduction to the Special Issue, "Moving toward Black Hat Research in Information Systems Security: An Editorial Introduction to the Special Issue," *MIS Quarterly* (34:3, September), 2010, 431-433 (3rd author with M. Adam Mahmood, Mikko Siponen, H. Raghav Rao, and T. S. Raghu).

15. "Editorial Comment: A Midterm *MIS Quarterly* Progress Report," *MIS Quarterly* (34:2, June) 2010, iii-xii.

16. "Editorial Comment: Journal Quality and Citations: Common Metrics and Considerations about Their Use," *MIS Quarterly* (34:1, March) 2010, iii-xii (1st author with Chad Anderson).

17. "Editorial Comment: Creating Blue Oceans of Thought via Highly Citable Articles," *MIS Quarterly* (33:4, December) 2009, iii-viii.

18. "Editorial Comment: Why Top Journals Accept Your Paper," *MIS Quarterly* (33:3, September) 2009, iii-x.

19. "Editorial Comment: Diamond Mining or Coal Mining? Which Reviewing Industry Are We In?" *MIS Quarterly* (33:2, June) 2009, iii-viii.

20. "Editorial Comment: Turning the Corner: The Influence of Positive Thinking on the Information Systems Field," *MIS Quarterly* (33:1, March) 2009, iii-viii (2nd author with Varun Grover and Pamela Galluch).

21. "Editorial Comment: Readability and the Relevance Versus Rigor Debate," *MIS Quarterly* (32:4, December) 2008, iii-xiii (1st author with Soon Ang).

22. "Editorial Comment: Why Do Top Journals Reject Good Papers?" *MIS Quarterly* (32:3, September) 2008, v-x.

23. "Editorial Comment: Type II Reviewing Errors and the Search for Exciting Papers," *MIS Quarterly* (32:2, June) 2008, v-x.

24. "Editorial Comment: Thirty Years of Service to the IS Profession: Time for Renewal at *MISQ*?" *MIS Quarterly* (32:1, March) 2008, iii-viii.

3.4 Grants for Research

Co-**Principal investigator** on grant along with John Campbell and Byron Keating.
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National Science Foundation   "Forum on Advancing Theory on National IT Policy in
$ 30,000   (2003-2004)   Egypt and Developing Countries" (NSF #INT-0322501)

   Co-Principal Investigator/Writer of grant along with Karen Loch and Galen Sevcik (PI).

Georgia State University Grant   "Transfer of Information Technology to Developing
   International Strategic   Countries: Studies in South Africa and Tanzania"
Initiatives $ 9,000   (2004)

   Principal investigator on grant along with Karen Loch and Galen Sevcik.
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National Science Foundation   "IT Transfer to Egypt: A Process Model for Developing
$ 390,000   (2000-2003)   Countries" (NSF # DST-0082473)

   Co-Principal Investigator/Writer of grant along with Karen Loch (PI) and Galen Sevcik.
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Georgia State University Grant   "GSU in the Middle East -- Extending Our Reach in Egypt"
   International Strategic
Initiatives $ 15,000   (2002)

   Principal investigator on grant along with Karen Loch and Galen Sevcik.
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Georgia Legislature Grant   "A Proposal to Georgia Research Alliance for a Research
$ 1.15 million   (1997-1999)   Center in Digital Commerce"

   Co-Principal Investigator/Writer on grant along with Richard Welke (PI), James Senn, Vijay
   Vaishnavi, and other CIS faculty members.
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Sun MicroSystems, EDS,   "Electronic Commerce in Insurance: A Research
(and others) Research Grant   Proposal"
   $ 60,000   (1997)

   Principal investigator on grant along with Robert Klein and Martin Grace. Institutional recipients:
   Risk Management Research Center and Center for Digital Commerce Research, Georgia State
   University.
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Georgia State University   "Transfer of Information Technology to Developing
   Research Team Grant   Countries: A Test of the Cultural Influence Model in the
   $ 10,200   (1997)   Arab World"

Principal investigator on grant along with Carole Hill and Karen Loch.

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Georgia State University Grant   "Cross Cultural Study of the Arab World's Adoption and
$ 8,000 (1994)   Use of Information Technology"

Recipient of grant along with William Cotterman, Carole Hill, Karen Loch and Kamal El-Sheshai (P.I. on grant).

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Equifax, Inc., (Atlanta, GA) Grant   "Research on Security Initiatives at Equifax: Planning and
$48,000 (1992)   Implementing State-of-the-Art Security Systems"

Recipient of grant & **principal investigator**. Grant secured by Professors Ephraim McLean and Richard Welke on my behalf.

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Keio University (Tokyo, Japan) Grant   "The Effects of Japanese Culture on the Introduction
3,000,000 yen (1991)   of Telecommunications Technologies in the
                                              Workplace"

Wrote grant; **principal investigator**. Grant included a substantially subsidized apartment in Tokyo for the 4 month duration of the grant. Institutional exchange partner: Carlson School of Management, University of Minnesota.

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U.S. Department of Education Grant   "Implementation of an Integrated Academic
$ 1,600,000 (1990-92)   Information Center"

Participated in grant writing; **co-leader** (with Dr. Dale Goodhue) of field experimental component of the project. Institutional recipient: Information and Decision Sciences Department, University of Minnesota. The University of Minnesota itself committed about $1,000,000 to this project.

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Council on Library Resources Grant   "The Integrated Academic Information Center"
$ 250,00 (1987-89)

Participated in grant writing; **principal investigator** for Information Technology & Services Research Program; **secondary investigator** for Policy and Legal Issues Research Program. Institutional recipient: Information and Decision Sciences Department, University of Minnesota. The University of Minnesota itself committed about $150,000 to this project.

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MCI Telecommunications Grant   "Changing Patterns of Communication in the
$ 3,500 (1989)   Workplace Resulting from the Introduction of
                                              Telecommunications Technologies"

Wrote grant; **principal investigator**. Institutional recipient: MIS Research Center, University of Minnesota.

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IBM Corporation Grant   "The Computer Abuse Measurement Project"
Ball Corporation Foundation Grant
IRMIS Grant $ 18,500 (1984-86)

Wrote grants; **principal investigator**. Institutional recipient: Operations and Systems Management Department, Indiana University School of Business.

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3.4.1 Additional Research Grants
- -General research activities, from the MIS Research Center (MISRC), approximately **$12,000** from 1987-1992.
- -Participation in the Information Systems Research Conference sponsored by International Federation of Information Processing (IFIP) Technical Committee 8.2 (Copenhagen, Denmark), **$600** from the Office of International Education, University of Minnesota, 1990
- -Computer security research activities, approximately **$1200** from the Curtis L. Carlson School of Management (2 grants), 1987.

3.5 Professional Societies

Charter member, Association for Information Systems, 1994

3.6 Presentations

This section has not been updated since retiring from Georgia State University in 2015. My speaking schedule at other universities has been greatly curtailed since that time. There would be some entries, but precious few, about 2-3 per year.

What can be said is that the topics I have been speaking on include:
- How Rosy is the Future for Research on AI/GenAI? Highly Viable versus Highly Risky Scholarly Foci on Problems
- Is AIA Sales Support an Angel or a Demon? The Future of AI Business Applications
- A Dark Future for AI: The Looming Spectre of SkyNet?
- Exploring Trust and Commitment Relationships on Microsourcing Platforms: Insights from a Matched Survey of Client-Vendor Dyads
- Moving Beyond Initial Theoretical Frameworks and Process Modeling toward Multi-Realization of IT value on Complex Platforms (MUIT)
- The Impact of MIS Academics
- Publishing in Good Journals
- Creating Native Theories in IS
- If Practice Makes Perfect, Where Do We Stand?

Presentation prior to 2016

1. *Invited speaker,* University of Agder, Kristiansand, Norway, "An Overview of IT Governance Research by P.J. Wu and Colleagues," June 2015.
2. *Invited speaker,* Arizona State University, "The Intellectual Structure of Healthcare Informatics," November 2014.
3. *Invited speaker,* National Sun-Yat Sen University, Kaohsiung, Taiwan, "PLS Trends in the Organizational Sciences," April 2014.
4. *Invited speaker,* National Dong Hwa University, Hualien, Taiwan, April "Challenges Facing True Transdisciplinarity in Higher Education," 2014.

5. *Invited speaker,* University of Woolongong, Australia, "Creating Native Theories in Information Systems," March 2014.
6. *Invited speaker,* University of Canberra, Australia, "Creating Native Theories in Information Systems," March 2014.
7. Invited speaker, Curtin University of Technology, Perth, Australia, "Creating Native Theories in Information Systems," March 2014.
8. *Invited speaker,* Second University of Naples, Naples, Italy, "How to Publish in the Top Journals," December, 2013.
9. *Invited speaker,* Iowa State University, "Handling Formatively-Measured Constructs in the Organizational Sciences," November, 2013.
10. *Invited speaker,* Missouri University of Science and Technology, "Handling Formatively-Measured Constructs in the Organizational Sciences," November, 2013.
11. *Invited speaker*, SUNY, Buffalo, "Handling Formatively-Measured Constructs in the Organizational Sciences," October 2013.
12. *Invited panelist*, The 2013 Dewald Roode Workshop on Information Systems Security Research: IFIP WG8.11/WG11.13, panel entitled "Where Should IS Security Researchers Go Next?" Niagara Falls, NY, October, 2013.
13. *Invited speaker,* Xidian University, Xi'An, China, "How IT Governance Maturity and Strategic Alignment Influence Organizational Performance: Insights from CEO-CIO Dyads," July 2013.
14. *Invited speaker,* Xi'An Jiaotong University, Xi'An, China, "Why Top Journals Accept Your Paper," July 2013.
15. *Invited panelist*, The 2nd International Symposium on System Informatics and Engineering, panel entitled: "Big Data and Publishing in the Top Journals," Xi-An Jiaotong University, Xi-An, China, July 2013.
16. *Invited speaker,* Korea Advanced Institute of Technology (KAIST), Seoul, South Korea, "Hitting the Top Journals," June 2013.
17. *Invited panelist*, PACIS, Jeju Island, Korea, panel entitled: "IS Research Methodologies: What's New?" June 2013.
18. *Invited panelist*, PACIS, Jeju Island, Korea, panel entitled: "IS History: What It Is & How to Best Represent It" June 2013.
19. *Invited panelist,* Gmunden Retreat on IS and Neuroscience, panel entitled: "Future Studies in NeuroIS," Gmunden, Austria, June 2013.
20. *Invited speaker,* University of Queensland, Brisbane, Australia, "How IT Governance Maturity and Strategic Alignment Influence Organizational Performance: Insights from CEO-CIO Dyads," April 2013.
21. *Invited speaker,* Queensland University of Technology, Brisbane, Australia, "Creating Native Theories in Information Systems,"April 2013.
22. *Keynote speaker,* Conference of the National Institute of Systems Innovation, "Beyond Gov't 2.0: Strategies for Information-led Innovation," University of Canberra, Canberra, Australia, March 2013.
23. *Invited speaker,* "How to Publish in the Top Journals," National Cheng Chi University, Taiwan, February 2013.
24. *Keynote speaker,* Special Interest Group on Philosophy of Research (SIGPHIL), ICIS, Orlando, FL USA, "Creating Native Theories in Information Systems," December 2012.
25. *Invited speaker,* Second University of Naples, Naples, Italy, "Preparing Manuscripts for Top Journals," November, 2012.
26. *Invited speaker,* Tel-Aviv University, Tel-Aviv, Israel, "Why Top Journals Accept Your Paper," May, 2012.
27. *Invited speaker,* University of New Mexico Albuquerque, NM USA, "Why Top Journals Accept Your Paper," April, 2012.
28. *Dean's Distinguished Invited speaker*, University of Auckland, "eCulture, eCultural Heritage, and New Zealand," March, 2012.
29. *Invited speaker,* University of Auckland, "Specifying Formative Constructs in Empirical Research," March, 2012.
30. *Invited speaker,* Australian National University, Canberra, Australia, "Creating New Theories in IS," March, 2012.
31. *Keynote speaker*; ICIS Doctoral Consortium, Shanghai, China, "Use," December, 2011.
32. *Invited speaker,* Korea Advanced Institute of Technology (KAIST), Seoul, Korea, "How to Create Important Research Themes," November, 2011.

33. *Invited speaker*, Rochester Institute of Technology, "Specifying Formative Constructs in Empirical Research," November, 2011.
34. *Invited speaker*, McMaster University, Hamilton, Ontario, Canada, "Cooperative - Competitive Dynamics in the eBay Digital Trading Network," September, 2011.
35. *Invited speaker*, McMaster University, Hamilton, Ontario, Canada, "Unraveling the E-Health Conundrum," September, 2011.
36. *Keynote speaker*, IMS Conference, Lhasa, Tibet, China, "Why Top Journals Accept Your Paper," August, 2011.
37. *Invited Speaker,* City University Hong Kong, China, "Cooperative - Competitive Dynamics in the eBay Digital Trading Network," July, 2011.
38. *Keynote speaker*, PACIS Conference, Brisbane, Australia, "Is Information Systems Research Relevant?" July, 2011.
39. *Keynote speaker*, PACIS Conference, Brisbane, Australia, "Preparing Manuscripts for Publication," July, 2011.
40. *Invited speaker,* University of Agder, Kristiansand, Norway, "Specifying Formative Constructs in Empirical Research," June, 2011.
41. Invited speaker, National University of Singapore, "Unraveling the E-Health Conundrum," June, 2011.
42. *Invited speaker,* Nanyang Technological University, Singapore, "Conducting Programs of Research in Global IT," June, 2011.
43. *Invited speaker,* Nanyang Technological University, Singapore, "Contemporary Black Hat, White Hat Research in Information Security: Where are the Gaps?" June, 2011.
44. *Invited speaker,* Chinese University of Geosciences, Wuhan, China, "Is Information Systems Research Relevant?" May, 2011.
45. *Keynote speaker*, WHICEB Conference, Wuhan, China, "Why Top Journals Accept Your Paper," May, 2011.
46. *Invited speaker,* Philipps University, Marburg, Germany, "Specifying Formative Constructs in Empirical Research," May, 2011.
47. *Invited speaker,* Philipps University, Marburg, Germany, "Why Top Journals Accept Your Paper," May, 2011.
48. *Invited speaker,* Goethe University, Frankfurt, Germany, "Why Top Journals Accept Your Paper," May, 2011.
49. *Invited speaker,* Technische University, Munich, Germany, "Why Top Journals Accept Your Paper," April, 2011.
50. *Invited speaker,* Australian National University, Canberra, Australia, "Preparing Manuscripts for Publication," March, 2011.
51. *Invited speaker*, Australian National University, Canberra, Australia, "Instrument Validation," March, 2011.
52. Keynote speaker, UCIS Conference, Carnegie-Mellon University of Qatar, Doha, Qatar, "Is Information Systems Research Relevant?"March, 2011.
53. Invited speaker, University of Virginia, Charlottesville, VA USA, "Specifying Formative Constructs in Empirical Research," February, 2011.
54. Invited speaker, Penn State University, State College, PA USA, "Contemporary Black Hat, White Hat Research in Information Security: Where are the Gaps?" February, 2011.
55. Invited speaker, Mississippi State University, Starkville, MS USA, "Specifying Formative Constructs in Empirical Research," January, 2011.
56. Invited speaker, Indiana University, Bloomington, IN USA, "Contemporary Black Hat, White Hat Research in Information Security: Where are the Gaps?" January, 2011.
57. Invited Speaker, University of Virginia, Charlottesville, VA USA, "Specifying Formative Constructs in Empirical Research," February, 2011.
58. Invited Speaker, IST Colloquium, Penn State University, State College, PA USA, "Contemporary Black Hat, White Hat Research in Information Security: Where are the Gaps?," February, 2011.
59. Invited Speaker, Mississippi State University, Starkville, MS USA, "Specifying Formative Constructs in Empirical Research," January, 2011.
60. Invited Speaker, IS Colloquium, Indiana University, Bloomington, IN USA, "Contemporary Black Hat, White Hat Research in Information Security: Where are the Gaps?," January, 2011.

61. Keynote speaker, ICEB Tenth Annual Conference, Shanghai, China, "Unraveling the E-Health Conundrum," December, 2010.
62. Workshop Leader, ICEB Tenth Annual Conference, Shanghai, China, "Publishing in the Top IS Journals," December, 2010.
63. Invited speaker, University of Georgia, Athens, GA USA, "Is Information Systems Research Relevant?" November, 2010.
64. Keynote speaker, International Conference, Second University of Naples, Naples, Italy, "e-Cultural Heritage and e-Tourism," October, 2010.
65. *Invited Speaker,* Colloquium Series, Temple University, Philadelphia, PA USA, "Is Information Systems Research Relevant?," September, 2010.
66. *Invited Speaker,* National Sun Yat-Sen University, Kaohsiung, Taiwan, "Specifying Formative Constructs in Empirical Research," July, 2010.
67. *Keynote Speaker,* PACIS, Taipei, Taiwan, "Why Top Journals Accept Your Paper," July, 2010.
68. *Invited Speaker,* City University of Hong Kong, "Is Information Systems Research Relevant?," June, 2010.
69. *Keynote Speaker,* Kristiansand International Workshop on Information Systems Research (KIWISR-5) University of Agder, Kristiansand, Norway, "Is Information Systems Research Relevant?," May, 2010.
70. *Invited Speaker,* Curtin University of Technology, Perth, Australia, "Specifying Formative Constructs in Empirical Research," May, 2010.
71. *Invited Speaker,* Curtin University of Technology, Perth, Australia, "Why Top Journals Accept Your Paper," May, 2010.
72. *Invited Speaker,* Australian National University, Canberra, Australia, "Specifying Formative Constructs in Empirical Research," May, 2010.
73. *Invited Speaker,* Australian National University, Canberra, Australia, "Contemporary Black Hat, White Hat Research in Information Security: Where are the Gaps?," May, 2010.
74. *Invited Speaker,* University of Sydney, Sydney, Australia, "Why Top Journals Accept Your Paper," April, 2010.
75. *Invited Speaker,* University of Sydney, Sydney, Australia, "Contemporary Black Hat, White Hat Research in Information Security: Where are the Gaps?," April, 2010.
76. *Invited Speaker,* Bentley University, Boston, Massachusetts, USA, "e-Cultural Heritage and e-Tourism," April, 2010.
77. *Invited Speaker,* IACeTechnology Conference, Kuwait City, Kuwait, "Unraveling the E-Health Conundrum," March, 2010.
78. *Keynote Speaker,* IACeTechnology Conference, Kuwait City, Kuwait, "e-Cultural Heritage, e-Tourism and the Arab World," March, 2010.
79. *Invited Speaker,* Florida Institute of Technology, Melbourne, Florida USA, "Contemporary Black Hat, White Hat Research in Information Security: Where are the Gaps?," March, 2010.
80. *Invited Speaker,* University of Strasbourg, Strasbourg, France, "Why Top Journals Accept Your Paper," March, 2010.
81. *Invited Speaker,* University of Strasbourg, Strasbourg, France, "Contemporary Black Hat, White Hat Research in Information Security: Where are the Gaps?" March, 2010.
82. *Invited Speaker,* University of Strasbourg, Strasbourg, France, "Specifying Formative Constructs in Empirical Research," March, 2010.
83. *Distinguished Speaker Series,* University of Texas, Arlington, Dallas, TX, "Specifying Formative Constructs in Empirical Research," February, 2010.
84. *Invited Speaker, Interdepartmental Speaker Series,* Case Western Reserve University, Cleveland, OH, "Specifying Formative Constructs in Empirical Research," February, 2010.
85. *Invited Speaker,* Brigham Young University, Provo, UT, "Why Top Journals Accept Your Paper," December 2009.
86. *Invited Speaker,* Georgia State University, Atlanta, GA, "Why Top Journals Accept Your Paper," October, 2009.
87. *Invited Speaker,* University of Paris, Dauphine, Paris, France, "Why Top Journals Accept Your Paper," October, 2009.
88. *Invited Speaker,* University of Strasbourg, Strasbourg, France, "The Migration of Healthcare to e-Health," October, 2009.

89. *Invited Speaker,* Clemson University, Clemson, SC, "Why Top Journals Accept Your Paper," October, 2009.

90. *Invited Speaker,* Temple University, Philadelphia, PA, "Specifying Formative Constructs in Empirical Research," September, 2009.

91. *Keynote speaker,* IS Consortium, City University, Hong Kong, China, "Why Top Journals Accept Your Paper," July, 2009.

92. *Keynote speaker,* ECIS Conference, Verona, Italy, "Why Top Journals Accept Your Paper," June, 2009.

93. *Lead-off Speaker,* IFIP 8.2 Security Conference, Capetown, South Africa, "Black Hat, White Hat Studies in Information Security," May 2009.

94. *Invited Speaker,* Tsinghua University, Beijing, China, "The Migration of Healthcare to e-Health," May 2009.

95. *Keynote speaker,* CNAIS Conference, Xi'an, China, "Why Top Journals Accept Your Paper," May 2009.

96. *Invited Speaker,* Xidian University, Xi'an, China, "Advice for Authors: Preparing Manuscripts for Publication," May 2009.

97. *MIS Distinguished Speaker,* University of Dayton, Dayton, OH, "The Migration of Healthcare to e-Health," April 2009.

98. *Invited Speaker,* University of Georgia, Athens, GA, "Advice for Authors: Preparing Manuscripts for Publication," March 2009.

99. *Invited Speaker,* United Arab Emirates University, Al Ain, UAE, "Advice for Authors: Preparing Manuscripts for Publication," March 2009.

100. *Invited Speaker,* Baruch College, NYC "Pursuing New Directions at MISQ," February 2009.

101. *Invited Speaker.* University of Memphis, Memphis, TN, "Advice for Authors: Preparing Manuscripts for Publication," January 2009.

102. *Invited Speaker.* University of Pittsburgh, Pittsburgh, PA, "Cooperative and Competitive Dynamics in the eBay Digital Network," November 2008.

103. *Invited Speaker.* University of Pittsburgh, Pittsburgh, PA, "Advice for New Authors: Preparing Manuscripts for Publication," November 2008.

104. *Keynote Speaker.* International Arab Conference on e-Technology, Amman, Jordan, "The Migration of Healthcare to e-Health," October 2008.

105. *Invited Speaker.* Digital Innovations Workshop, Temple University, Philadelphia, PA, "Cooperative and Competitive Dynamics in the eBay Digital Network," September 2008.

106. *Invited Speaker.* Georgia Institute of Technology, "Cooperative and Competitive Dynamics in the eBay Digital Network," September 2008.

107. *Invited Speaker.* Washington State University, Pullman, WA, "Pursuing New Directions at MISQ," September 2008.

108. *Invited Speaker.* Washington State University, Pullman, WA, "Cooperative and Competitive Dynamics in the eBay Digital Network," September 2008.

109. *Invited Speaker.* City University, Hong Kong, China, "Cooperative and Competitive Dynamics in the eBay Digital Network," July 2008.

110. *Keynote Speaker.* PACIS, Suzhou, China, "Pursuing New Directions at MISQ," July 2008.

111. *Invited Speaker.* Colloquium Presentation, Fudan University, Shanghai, China, "Pursuing New Directions at MISQ," July 2008.

112. *Invited Speaker.* Colloquium Presentation, Fudan University, Shanghai, China, "Conducting Programs of Research in Global IT" July 2008.

113. *Invited Speaker.* Symposium Presentation, Korea University, Seoul, Korea, "Cooperative - Competitive Dynamics in the eBay Digital Network," June 2008.

114. *Invited Speaker.* Symposium Presentation, Korea University, Seoul, Korea, "Pursuing New Directions at MISQ," June 2008.

115. *Keynote Speaker.* Conference on Information Resource Management (Conf-IRM), Niagara Falls, Ontario, "Pursuing New Directions at MISQ," May 2008.

116. *Invited Speaker.* Workshop Presentation, Conference on Information Resource Management (Conf-IRM), Niagara Falls, Ontario, "Conducting Programs of Research in Global IT," May 2008.

117. *Invited Speaker.* Huazhong University of Science & Technology, Wuhan, China, "The IS Field: What is it and what makes it up?"May 2008.

118. *Invited Speaker.* Xi'an Jiaotong University, Xi'an, China, ""Pursuing New Directions at MISQ," May 2008.

119. *Invited Speaker.* Xi'an Jiaotong University, Xi'an, China, "Cooperative and Competitive Dynamics in the eBay Digital Network," May 2008.
120. *Invited Speaker.* Xi'an Jiaotong University, Xi'an, China, "The IS Field: What is it and what makes it up?"May 2008.
121. *Invited Speaker.* College of William & Mary, "Cooperative and Competitive Dynamics in the eBay Digital Network," April 2008.
122. *Northrupp Grumman Speaker.* College of William & Mary, "Business Continuity, Disaster Recovery, and Protection of IT Assets," April 2008.
123. *Invited Speaker.* Addis Ababa University, Ethiopia, "The IS Field: What is it and what makes it up?" March 2008.
124. *Invited Speaker.* Temple University, "Cooperative and Competitive Dynamics in the eBay Digital Network," April 2008.
125. *Invited Speaker.* Texas Tech University, "Cooperative and Competitive Dynamics in the eBay Digital Network," March 2008.
126. *Invited Speaker.* Michigan State University, "Cooperative and Competitive Dynamics in the eBay Digital Network," February 2008.
127. *Invited Speaker.* University of Texas, Austin, "Pursuing New Directions at MIS Quarterly," January 2008.
128. *Invited Speaker.* Georgia Institute of Technology, "Strategic Control and IT Outsourcing," November 2007
129. *Invited Speaker.* University of Minnesota "Quality in IS Research: Theory and Validation of Constructs for Service, Information & System," September 2007.
130. *Invited Speaker.* McGill University, "Strategic Control and IT Outsourcing," September 2007.
131. *Invited Speaker.* National Central University, Taiwan, "Quality in IS Research: Theory and Validation of Constructs for Service, Information & System," July 2007.
132. *Invited Speaker.* ICOIS Conference, Heidelberg, Germany, "Strategic Control and IT Outsourcing," May 2007.
133. *Invited Speaker.* SIG Security Society, Stockholm, Sweden, "Business Continuity, Disaster Recovery, and Protection of IT Assets," May 2007.
134. *Invited Speaker.* "Cairo e-Medicine Conference, "The Migration of Healthcare to E-Health," March 2007.
135. *Invited Speaker.* Louisiana State University, "Business Continuity, Disaster Recovery, and Protection of IT Assets," March 2007.
136. *Invited Speaker.* University of Kansas "Quality in IS Research: Theory and Validation of Constructs for Service, Information & System," February 2007.
137. *Walton Distinguished Speaker,* University of Arkansas, "Strategic Control and IT Outsourcing," November 2006.
138. *Invited Speaker.* "Quality in IS Research: Theory and Validation of Constructs for Service, Information & System," University of British Columbia, June 2006.
139. *Invited Speaker.* "Strategic Control and IT Outsourcing," University of Minnesota, April 2006.
140. *Invited Speaker.* "Quality in IS Research: Theory and Validation of Constructs for Service, Information & System," University of Georgia, April 2006.
141. *Keynote Speaker.* "Business Continuity Planning and the Protection of IT Assets," Annual Conference of the Association of Information Systems for Portugal, Bragenca, Portugal, October, 2005.
142. *Invited Speaker.* "The Multi-Paper Dissertation," ISDA Conference, AMCIS, Omaha, August 2005.
143. *Invited Speaker.* "Strategies for Effective IS Research," National Central University, Taiwan, August, 2005.
144. *Invited Speaker.* "The Business Value of Digital Supply Networks: A Program of Research on the Impacts of Globalization," National Central University, Taiwan, August, 2005.
145. *Invited Speaker.* "Conducting Programs of Research in Global IT," National Central University, Taiwan, August, 2005.
146. *Invited Speaker.* "The Systems Usage Construct: A Reconceptualization," University of Texas, Dallas, September, 2005.
147. *Invited Speaker.* "Strategies for Effective Research," Temple University, April, 2005.
148. *Invited Speaker.* "Conducting Programs of Research in Global IT," Penn State University, April, 2005.
149. *Invited Speaker.* "Strategies for Effective Research," Penn State University, April, 2005.

150. *Invited Speaker.* "Business Continuity, Disaster Recovery, and Protection of IT Assets," Mississippi State University, April, 2005.
151. *Invited Speaker.* "Strategies for Effective Research," Mississippi State University, April, 2005.
152. *Invited Speaker.* "The Systems Usage Construct: A Reconceptualization," University of Houston, February, 2005.
153. *Invited Speaker.* "National IT Policies and IT Transfer: The Case of Egypt," Forum on Advancing Theory on National IT Policy in Egypt and Developing Countries, Cairo, Egypt, 2004.
154. *Invited Speaker.* "Conducting Programs of Research in Global IT," University of Paris, Dauphine, April, 2004.
155. *Invited Speaker.* "Conducting Programs of Research in Global IT," University of Notre Dame, April, 2004.
156. *Keynote Speaker.* "Just Another IS Crisis?" ISOneWorld Conference, Las Vegas, April, 2004.
157. *Invited Speaker.* "The Business Value of Digital Supply Networks: A Program of Research on the Impacts of Globalization," IT & International Business Theory & Strategy Development Conference, Temple University, April, 2004.
158. *Invited Speaker.* "'Managing in the Global Economy': An Innovative Intro MBA Course at Georgia State University," Conference on IS Curriculum, Stanford University, March, 2004.
159. *Invited Speaker.* "Conducting Programs of Research in Global IT," University of Colorado, Boulder, March, 2004.
160. *Invited Speaker.* "Conducting Programs of Research in Global IT," Arizona State University, March, 2004.
161. *Invited Speaker.* "Conducting Programs of Research in Global IT," University of Oklahoma, February, 2004.
162. *IS Distinguished Speaker.* "Measuring Success in e-Commerce and Net-Enhancement," University of Cincinnati, April, 2003.
163. *Invited Speaker.* "Strategies for Effective Research," Washington State University, April, 2003.
164. *Invited Speaker.* "Measuring Success in e-Commerce and Net-Enhancement," Case Western Reserve University, March, 2003.
165. *Invited Speaker.* "Measuring Success in e-Commerce and Net-Enhancement," University of Wisconsin, Milwaukee, March, 2003.
166. *Invited Speaker.* "Measuring Success in e-Commerce," Indiana University, October, 2002.
167. *Keynote Speaker.* "Measuring Success in e-Commerce," ECIS, 2002, Gdansk, Poland, June 8, 2002.
168. *Annual Miller Lecture Invited Speaker.* "The Role of Culture and IT Policy in the Developing World: The Case of Egypt and the Arab Culture," Iowa State University, April, 2002.
169. *Keynote Speaker.* "Studying Bits throughout the World," BITWorld 2001, Cairo, Egypt, June, 2001.
170. *Invited Speaker.* "The IS Field: What is it?" KPMG IS Doctoral Students Association Forum, Boston, MA, August, 2001.
171. *Invited Speaker.* "Competing with e-Commerce in Egypt," All day session sponsored by the Arab Academy of Science and Technology, Cairo, March, 2001.
172. *Invited Speaker.* "Research Strategies I: Preparing Manuscripts for Publication," KPMG IS Doctoral Students Association Forum, Long Beach, CA, August, 2000.
173. *Invited Speaker.* "The Real Impacts of e-Commerce: In Search of the Dependent Variable," University of British Columbia, October, 1999.
174. *Invited Speaker.* "The Real Impacts of e-Commerce: In Search of the Dependent Variable," Indiana University, September, 1999.
175. *Invited Speaker.* "Competing with e-Commerce in Egypt," All day session sponsored by the Internet Society of Egypt, Cairo, May, 1999.
176. *Invited Speaker.* "Best of Breed Practices in e-Commerce," CaiNet '99 Conference, The Internet Society of Egypt, Cairo, March, 1999.
177. *Invited Speaker.* "Best of Breed e-Commerce Practices in the Insurance Industry," University of South Carolina, March, 1999.
178. *Invited Speaker.* "The Real Impacts of e-Commerce: In Search of the Dependent Variable," University of South Carolina, March, 1999.
179. *Invited Speaker.* "E-Commerce Futures in the Insurance Industry," Life Communicators Association Annual Conference, San Diego, CA, September, 1998.

180. *Invited Speaker.* "E-Commerce Futures in the Insurance Industry," Policy Management Service Corporation User Conference, Hilton Head, SC, May, 1998.
181. *Invited Speaker.* "The Real Impacts of e-Commerce: In Search of the Dependent Variable," University of Nebraska, Omaha, March, 1998.
182. *Invited Speaker.* "The Real Impacts of e-Commerce: In Search of the Dependent Variable," University of Colorado, Colorado Springs, February, 1998.
183. *Invited Speaker.* "The Real Impacts of e-Commerce: In Search of the Dependent Variable," University of Houston, February, 1998.
184. *Invited Speaker.* "Going Global: Using Information Technology to Advance the Competitiveness of Transnational Organizations," Academy of Management Executive Conference on Global Competitiveness, University of North Carolina, November, 1997.
185. Invited Speaker. "Internet Partnerships," AISG Insurance Technology Conference, Orlando, FL, October, 1997.
186. *Invited Speaker.* "Research Tools: Galileo, ABI-Inform, and the Internet," Faculty Development Committee Workshop, Georgia State University, April, 1997 (with Mark Keil and Marty Grace).
187. *Invited Speaker.* "Coping with Systems Risk: Security Planning Models for Management Decision-Making," University of Cyprus, Nicosia, Cyprus, April, 1997.
188. *Invited Speaker.* "The Transfer of Information Technology: A Program of Cross-Cultural Research," University of Auckland, Auckland, New Zealand, December, 1996.
189. *Invited Speaker.* "The Effective Use of the New Media in Knowledge Work," Georgia Institute of Technology, Atlanta, Georgia, October, 1996.
190. *Keynote Speaker.* "Crossroads 2010: Trouble on the Information Superhighway?" Gannon University, 25th Year MBA Alumni Celebration, Erie, PA, October, 1995.
191. *Invited Speaker.* "Protecting the Information Resource: Guidelines for Managers," Duke University, Durham, North Carolina, March, 1995.
192. *Invited Speaker.* "Cross-Cultural Studies: A Research Approach," Florida State University, November, 1994.
193. *Invited Speaker.* "The Effects of Culture on the Diffusion of IT: Japan versus the U.S.A.," New York University, November, 1993.
194. *Invited Speaker.* "Computer Fraud: Possible Managerial Responses," Southeast Match Exchange Group Conference, Atlanta, GA, October, 1993.
195. *Invited Speaker.* "The Effects of Culture on the Diffusion of IT: Japan versus the U.S.A.," Georgia Research on Information Technology Systems (GRITS) Conference, Georgia State University, October, 1992.
196. *Invited Speaker.* "Computer-Supported Communications in the Workplace: Studies in the Choice of E-Mail, Voice-Mail, and FAX," Georgia State University, May, 1992.
197. *Invited Speaker.* "Computer-Supported Communications in the Workplace: Studies in the Choice of E-Mail, Voice-Mail, and FAX," University of Denver, April, 1992.
198. *Invited Speaker.* "Computer-Supported Communications in the Workplace: Studies in the Choice of E-Mail, Voice-Mail, and FAX," Indiana University, March, 1992.
199. *Invited Speaker.* "Computer-Supported Communications in the Workplace: Studies in the Choice of E-Mail, Voice-Mail, and FAX," University of Colorado at Denver, February, 1992.
200. *Invited Speaker.* "Computer-Supported Communications in the Workplace: Studies in the Choice of E-Mail, Voice-Mail, and FAX," University of Pittsburgh, February, 1992.
201. *Invited Speaker.* "Computer-Supported Communications in the Workplace: Studies in the Choice of E-Mail, Voice-Mail, and FAX," University of Colorado at Boulder, February, 1991.
202. *Invited Speaker.* "The New Electronic Media and Task Performance: Theoretical Research into IT Productivity Impacts," University of South Florida, February, 1991.
203. *Invited Speaker.* Session on "Rigor in Information Systems Research," Information Systems Research Arena Conference sponsored by the International Federation of Information Processing (IFIP) Technical Committee 8.2, Copenhagen, Denmark, December, 1990.
204. *Invited panelist.* "Information Technologies and Organizations in the 21st Century," Plenary session on "Decision-Making in the 21st Century", Midwest Decision Sciences Conference, Minneapolis, MN, May, 1990.

205. *Invited Speaker.* "Managing Technological Innovation in the Banking Industry," Meeting of the Minds Conference II for Independent Minnesota Banks, Minneapolis, MN, May, 1990.
206. *Invited Speaker.* "The Impact of Telecommunications Media on the Workplace: Theoretical Research on IT Productivity," University of Colorado at Boulder, March, 1990.
207. *Invited Speaker.* "The Impact of Telecommunications Media on the Workplace: Theoretical Research on IT Productivity," Nanyang University, Singapore, February, 1990.
208. *Public Presentation of Research Findings*, research funded by MCI Telecommunications, Inc., "The Changing Role of Telecommunications Technology in the Workplace: E-Mail, Voice-Mail, and FAX," Minneapolis, MN, November, 1989.
209. *Invited Speaker.* "Managing the Information Security Function," AACSB MIS Faculty Development Institute, University of Minnesota, Summer, 1989, 1988, 1987.
210. *Keynote speaker.* "Organizational Futures: The Effect of Emerging Technologies on the Way You Do Business," Joint Conference of the Records Management Association and the Image Management Association," Bloomington, MN, March, 1989.
211. *Invited Speaker.* "Information Technology Futures," Florida International University, March, 1989.
212. *Invited Speaker.* "Effective IS Security: Recent Research Results," University of South Florida, March, 1989.
213. *Invited Speaker.* "Computer Security Threat Scenarios," MIS Associates Seminar, Indiana University-*Purdue University at Indianapolis, January, 1989.*
214. *Invited Speaker.* "Perspectives on Computer Security," Eli Lilly Corporate Systems Security Conference, Indianapolis, IN, May, 1988.
215. *Invited Speaker.* "IS Security: Status of the Empirical Research," Claremont Graduate School, February, 1988.
216. *Invited Speaker.* "IS Security: Status of the Empirical Research," University of California at Irvine, February, 1988.
217. *Invited Speaker.* "Knowledge Work in the 1990's: The Workplace for Business School Graduates," Carlson School of Management Honors Association Meeting, February, 1988.
218. *Invited Speaker.* "The Problem of Computer Abuse in Hospitals and Health Care," Health Care Information Management Society, Minneapolis, MN, December, 1987.
219. *Invited Speaker.* "Computer Abuse and Computer Security: Statistics from a Recent Empirical Study," Proceedings of the 4th Insider Threat Identification Systems Conference, Bethesda, MA, August, 1987.
220. *Invited Speaker.* "End-User Computing: Payoffs and Pitfalls," Minnesota Health Care Conference, Minneapolis, MN, June, 1987.
221. *Invited Speaker.* "Research on Computer Security and Pragmatic Implications for Managers," Orientation Session for Accelerated MBA Program, University of Minnesota, Minneapolis, MN, June, 1987.
222. *Invited Speaker.* "Information Systems Security: Where We Are and Where We Are Going," Minnesota Security Interest Group (MSIG), Minneapolis, MN, May, 1987.
223. *Invited Speaker.* "Computer Security: Where We Are and Where We Are Going," MISRC (MIS Research Center) presentation, Minneapolis, MN, April, 1987.
224. *Invited Speaker.* "The Status of Computer Security Administration," presentation to MIS 460, Senior Seminar in MIS, University of Wisconsin, Eau Claire, WI, April, 1987.
225. *Keynote speaker.* "Computer Abuse," Regional DPMA (Data Processing Management Association) Conference, Erie, PA, October, 1986.
226. *Invited Speaker.* "Computer Abuse and Computer Security: A Profile of Information Security Systems," Insurance Accounting and Systems Association, Minneapolis, MN, September, 1986.
227. *Dissertation Research Presentation.* "Deterring Computer Abuse: An Empirical Study," University of Hawaii at Manoa, March, 1986.
228. *Dissertation Research Presentation.* "Deterring Computer Abuse: An Empirical Study," University of Houston, March, 1986.
229. *Dissertation Research Presentation.* "Deterring Computer Abuse: An Empirical Study," Naval Post Graduate School, February, 1986.
230. *Dissertation Research Presentation.* "Deterring Computer Abuse: An Empirical Study," UCLA Anderson School of Management, February, 1986.

231. *Dissertation Research Presentation.* "Deterring Computer Abuse: An Empirical Study," University of Georgia, February, 1986.
232. *Dissertation Research Presentation.* "Deterring Computer Abuse: An Empirical Study," University of Arizona, February, 1986.
233. *Dissertation Research Presentation.* "Deterring Computer Abuse: An Empirical Study," University of Minnesota, January, 1986.
234. *Invited Speaker.* "The Hard Data on Computer Abuse," MIS Affiliates Seminar, Indiana University Business School, Indianapolis, IN, November, 1985.
235. *Invited Speaker.* "The Importance of Computer Security in System Operations," presentation to AACSB Advanced Faculty Development Institute, Indiana University, Bloomington, IN, July, 1985.
236. *Dissertation Research Presentation.* "The Computer Abuse Measurement Project: the Testing of General Deterrence Theory," University of British Columbia, February, 1985.
237. *Dissertation Research Presentation.* "The Computer Abuse Measurement Project: the Testing of General Deterrence Theory," University of Michigan, February, 1985.

4. Teaching

4.1 Georgia State University Student Evaluations

Overall Student Evaluation of Instructor (SEI) averages:

Level	Instructor rating	Course rating
Doctoral	4.80	4.75
PMBA*/EX-MIT*/Executive	4.63	4.60
Masters	4.34	4.00
Undergrad	4.02	4.00

Extremely Effective/Worthwhile		Moderately Effective/Worthwhile		Not at all Effective/Worthwhile
5	4	3	2	1

Portfolio of Courses Taught

Term	Course Taught (Legend following page)	Instructor Overall	Course Overall
Fall, 2015	EDB 9100	4.7	4.6
Fall, 2014	EX-MIT 8210	4.4	4.3
	MGS 9240	5.0	4.8
	EDB 9100	4.1	4.0
Fall, 2013	EDB 9100	4.6	4.6
	MGS 9940	5.0	5.0
	EX-MIT 8210	4.4	4.6
Spring, 2013	EX-MIT 8210	4.4	4.6
Fall, 2012	EDB 9100	4.7	4.8

	MGS 9940	4.9	4.7
	PMBA 8000	4.4	4.4
Spring, 2012	EX-MIT 8210	4.0	4.0
Fall, 2011	MGS 9940	4.9	4.8
	EDB 9100	4.8	4.8
Spring 2011	PMBA 8000	4.7	4.7
Fall 2010	MGS 9940	4.8	4.8
	EX-MIT 8210	4.8	4.7
	PMBA 8000	4.5	4.4
Spring 2010	EDB 9080	4.0	4.0
Fall 2009	MBA 8000	4.8	4.7
	BA 9280	4.8	4.8
Summer 2009	PMBA 8000	4.3	4.3
Spring 2009	MBA 8000	4.6	4.5
Fall 2008	MGS 9940	5.0	5.0
	EX-MIT 8210	5.0	5.0
	PMBA 8000	4.9	4.7
Spring 2008	MGS 9940	4.8	4.7
Fall 2007	MBA 8000	4.1	3.9
	CIS 9280	5.0	5.0
Fall 2006	MGS 9940	4.6	4.0
Spring 2006	BUSA 3000	4.2	4.3
Fall 2005	MGS 9940	4.9	4.9

Term	Course Taught (Legend below)	Instructor Overall	Course Overall
Fall 2004	CIS 9280	4.9	4.9
	MGS 9940	4.9	4.8
Fall 2003	DSC 8820	4.8	4.8
Fall 2002	CIS 9280	4.9	4.8
Summer 2002	GEM 8800	4.6	4.8
Spring 2002	MBA 8473	3.9	3.4
Fall 2001	DSC 8820	5.0	5.0
Spring 2001	GEM 8800	4.6	4.6
Fall 2000	CIS 9280	5.0	5.0
Fall 1999	CIS 8660	4.3	4.1
Spring 1999	MBA 8473	4.5	4.5
Fall 1998	CIS 9280	4.7	4.8
Summer 1998	CIS 8150	3.9	3.3
Spring 1998	CIS 8680	4.1	3.7
Fall, 1997	CIS 815	4.7	4.2
Winter, 1997	CIS 815	4.4	4.0
	IB 871	4.1	3.9
Fall 1996	CIS 928	4.9	4.9
Winter 1996	CIS 815	4.2	3.7
	CIS 868	4.1	3.6
	IB 871	4.3	4.2
Fall, 1995	CIS 815	4.4	3.9
Winter, 1995	BA 867	4.2	3.9
Fall, 1994	CIS 928	4.5	4.5
	CIS 321	3.8	4.0
	CIS 321	3.8	3.9
Summer, 1994	CIS 321	4.2	4.2
Winter, 1994	BA 867	4.4	4.3

Fall, 1993	CIS 928	5.0	4.8
	BA 867	4.3	3.5
Winter, 1993	BA 867	4.6	4.2
Fall, 1992	BA 867	4.3	3.5

Legend for Georgia State University Courses

PMBA stands for "Professional MBA Program;" EX-MIT" stands for Executive masters in Managing IT."

BA 867: MBA core graduate course, "Information Technology Strategies for Management"
BA 9280/CIS 9280/CIS 928: Ph.D. core course, "Quantitative Methods in IS Research"
BUSA 3000: Undergraduate core course, "Globalization and Business Practices"
CIS 321: Undergraduate CIS core course, "End User Applications Programming"
CIS 8660: e-Commerce curriculum course, "E-Commerce Strategies"
CIS 815/CIS 8150: MS-CIS core graduate course, "Systems Integration"
CIS 868/CIS 8680: MS-CIS elective graduate course, "Computer Security Management"
DSC 8820: Ph.D. course, "Experimental Research Design"
EDB 9080: Exec doctoral course, "Quantitative Methods I"
EDB 9100: Exec doctoral course, "Quantitative Methods II"
EX-MIT 8210: Exec master's course, "Global Systems Sourcing"
GEM 8800: Executive MBA course, "e-Strategy"
IB 871: MS-CIS elective graduate course, "International IT Issues and Policy"
MBA 8000/PMBA 8000: MBA core graduate course, "Managing in the Global Economy"
MBA 8473: MBA core graduate course, "Information Technology and Decision Strategies for Management"
MGS 9940: Ph.D. course, "Experimental Research Design"

4.5 University of Minnesota Evaluations

Scores below are based on student evaluations, trimmed scale, as follows:

Excellent	Very Good	Good	Fair	Poor
6	5	4	3	2

Term	Course Taught	Instructor Overall	Course Overall
Spring, 1991	MIS 8698	5.8	5.8
Winter, 1991	IDS 3030*	5.0	-
	IDS 3030*	5.4	-
Spring, 1990	IDS 3030*	4.5	-
	IDS 3030*	5.5	-
	MIS 8699*	6.0	6.0
Fall, 1988	MIS 8300 Eve	4.8	5.2
	MIS 8301 Eve	6.0	5.9
	MIS 8301 Day	3.9	4.0
Fall, 1987	PA 5191 Day	5.2	4.7
	MIS 8301 Day	4.3	4.1
	EMBA MIS 8100**	-	-
Winter, 1987	MIS 8301 Eve	4.2	4.3
	EMBA MIS 8300**	-	-
Fall, 1986	MIS 8301 Day	-Team-	-Team-
	MIS 8301 Eve	-Team-	-Team-
	MIS 8300 Day	<u>4.6</u>	<u>4.3</u>
	Averages.................	*5.01*	*4.92*

EMBA MIS 8100: Executive MBA course, "End User Computing"
EMBA MIS 8300: Executive MBA course, "Intro to MIS"
IDS 3030: Undergraduate course, "Information Systems and Information Management"
MIS 8300: MBA course, "Intro to MIS"
MIS 8301: MBA course, "Software Engineering and Program Design"
MIS 8698: Ph.D. course, "Experimental Research in MIS"
MIS 8699: Ph.D. course, "Researchable Issues in Innovation Diffusion Theory"
PA 5191: MPA (Public Affairs School) course, "Intro to MIS"

* Overall course evaluations also included student evaluation of labs and grading which were performed by teaching assistants; these scores do not solely reflect the instructor's performance and are, therefore, not reported here.
** Student evaluations for EMBA courses were on a different scale.

4.6   Dissertation Chairing and Committee Membership

Temple University
1. Deerman, Jennifer. "What's the Value of a Brand in Real Estate?: A Look at How Luxury Real Estate Firms Impact Value," DBA awarded, 2022 (dissertation chair).
2. Gentry. Timothy. "The Effect of Board Member Previous Crisis Experience on Small Medium Enterprises (SMEs)," working toward proposal, 2023 (dissertation chair).
3. Pillai, Anish, "Organizational Alignment as a Critical Success Factor towards Data Governance," working toward proposal in 2023 (dissertation chair).
4. Arthanari, Ram. "The Evolving Project Management Office as a Tacit-to-Explicit Knowledge Broker," DBA awarded, 2021 (dissertation chair).
5. Toussaint, Michael Pierre. "Relational Effects of Data Networks: How Strategically Aligned Data Networks Impact Digital Transformation," DBA awarded, 2020 (dissertation chair).
6. Chillino, Michael. "Synchronous Responsiveness and Social Presence in Digital B2C: Effects on Service Customer Engagement," DBA awarded, 2020 (dissertation chair).
7. Lee, Hong Joo, "A Study on Customer Intentions to Repurchase Smartphones," DBA awarded, 2020 (committee member).
8. Graff, Irene, "Essays in Information Privacy: Defining and Analyzing Online Equivocation," DBA awarded, 2018 (committee member).
9. Burrell, Iris. "Examining The Effect of DevOps Adoption Capability on Organizational Agility," DBA awarded, 2018 (committee member).
10. Downey, Brian. "Impact of Lifecycle Stage of New Technology Based Firms on Existing Management and Innovation Theories," DBA awarded, 2018 (committee member).

Georgia State University
11. Pye, Jessica. "Extracting Business Value of IT and Identifying IT Innovation in Large Institutional Settings Undergoing Regulatory Change," Center for Process Innovation, Ph.D. awarded, 2018 (committee member).
12. Dacal, Rafael. "A Proposed New Tax Regime for the IRS: A Field Experiment," EDB awarded, 2017 (dissertation chair).
13. Chen, Langtao. "Essays on Health Information Technology: Insights from Analyses of Big Datasets," CIS Dept., Ph.D. awarded, 2015 (dissertation co-chair).
14. Vastani, Saloni. "Effect of Customer Heterogeneity on Online Pricing Strategy: Just Noticeable Differences in a Competitive Service Industry," EDB awarded, 2015 (dissertation chair).

15. Lee, Hyong. "Essays on Affect and Decision Making within IT Projects," Ph.D. awarded, 2014 (committee member).
16. Park, Eunice (Eunhee). "The Role of Regret and Its Applications in IS Decision Making," CIS Dept., Ph.D. awarded, 2014 (committee member).
17. Gooden-Sanderson, Kerri-Ann. "How Does the External Auditor's Reliance on the Client's Internal Audit Function Impact Auditor-Client Negotiations in an Internal Controls Audit?" School of Accountancy, Ph.D. awarded, 2014 (committee member).
18. Tang, Andrew. "Justice-Based Normative Recovery Expectations in Enterprise Information Technology Services: The Effect of Failure Severity and Criticality on Disconfirmation and Satisfaction," EDB awarded, 2014 (committee member).
19. McPhee, Gregory. "Managerial Bias in Capital Budget Estimates: The Impact of Investment Type on Expert Advice Utilization and Judgment Quality," School of Accountancy, Ph.D. awarded, 2013 (committee member).
20. Lee, Jong Seok. "How Low Initial Goals Affect Escalation of Commitment: Insights from Goal Setting and Goal Orientation Theories," CIS Dept., Ph.D. awarded, 2013 (committee member).
21. Ichatha, Stephen. "The Effects of Structural Empowerment on Psychological Empowerment and Work-related Outcomes," EDB awarded, 2013 (committee member).
22. Hellman, Karl. "Optimizing Marketing Activities for Different Levels of Customer Relationships," EDB awarded, 2013 (committee member).
23. Nichols, Keisha. "The Impact and Implementation of Learning Intervention on Management and Organizational Practice," EDB awarded, 2013 (committee member).
24. Witemeyer, Hazen. "Employee Engagement Construct and Instrument Validation," EDB awarded, 2013 (committee member).
25. Fortuna, Marianne. "The Role of Cultural Governance in Firm Performance: An Empirical Analysis of Board of Directors and Executive Management in U.S. Based Multinational Corporations (MNCs)," EDB awarded, 2012 (committee member).
26. O'Connor, James. "An Experiment on the Effects of Construal Level and Small Wins Framing on Employee Environmental Sustainability Project Commitment," EDB awarded, 2012 (committee member).
27. Ding, Yi. "Service, Information and System Quality: Theoretical Development and Empirical Analysis," CIS Dept., Ph.D. awarded, 2010 (dissertation chair).
28. Petherbridge, Julie. "Does the PCAOB Inspection Process Influence Auditors' Internal Audit Reliance Decisions?" School of Accountancy, Ph.D. awarded, 2010 (committee member).
29. Sah, Vivek. "Asset Acquisition Criteria: A Process Tracing Investigation in Real Estate Investment Decision Making amongst Investors," Real Estate Dept., Ph.D. awarded, 2009 (committee member).
30. Sainsbury, Robert. "Detecting Deception Online: A Possibility-Based Approach", CIS Dept., Ph.D. awarded, 2008 (dissertation co-chair with Richard Baskerville).
31. Checchi, Ricardo. "The Influence of Environmental Structures on International Electronic Integration Testing a Theory of Embeddedness," CIS Dept., Ph.D. awarded, 2008 (dissertation chair).
32. Vance, Anthony. "Trusting IT Artifacts: How Trust Affects Our Use of Technology," GSU and University of Paris, Dauphine, Ph.D. awarded, 2008 (dissertation chair).
33. Cuellar, Michael. "An Investigation of the Deaf Effect Response to Bad New Reporting," CIS Dept., Ph.D. awarded, 2008 (committee member).
34. Elie-dit-cosaque, Christophe. "Studies in Adaptation to Information Systems: Multiple Roles and Coping Strategies," CIS Dept., GSU and University of Paris, Dauphine, Ph.D. awarded, 2008 (dissertation co- chair with Michel Kalika).
35. Pallud, Jessie. "A User-Centered Perspective on IT and Museums," CIS Dept., GSU and University of Paris, Dauphine, Ph.D. awarded, 2008 (dissertation co-chair with Michel Kalika and Emmanuel Monod).
36. Park, ChongWoo. "A Comprehensive Approach to An Individuals' Bad News Reporting Behavior in the Troubled IT Project Context," CIS Dept., Ph.D. awarded, 2007 (committee member).
37. Poddar, Amit. "Structure and Process of Channel Program Selections: Retailer's Choice among Parity Trade Promotions," Marketing Dept., Ph.D. awarded, 2007 (committee member).
38. Kasi, Vijay. "Escalation Commitment in Information Technology Projects: A Goal Setting Theory Perspective," Center for Process Innovation [CEPRIN], Ph.D. awarded, 2007 (committee member).
39. Wei, Yujie (Jack). "Time Perceptions and Product Type Preference," Marketing Dept., Ph.D. awarded, 2007 (committee member).

40. Mosteller, Jill. "Impact of Online Information Load on Satisfiers and Maximizers within a Choice Context," Marketing Dept., Ph.D. awarded, 2007 (committee member).

41. Tang, Xinlin. "Inter-organizational Relationship Portfolio Management: A Digital Enablement Perspective of Process Alignment and Process Innovation," Center for Process Innovation [CEPRIN], Ph.D. awarded, 2007 (committee member).

42. Randolph, Adriane Davis. "Individual-Technology Fit: Matching Individual Characteristics and Features of Biometric Interface Technologies with Performance," CIS Dept., Ph.D. awarded, 2007 (committee member).

43. Yu, Jifeng. "Network Effects on New Venture Formation: A Network Knowledge Framework," Management Dept., Ph.D. awarded, 2006 (committee member).

44. Cleaveland, Catherine. "The Role R&D Investment Tax Incentives and Dividend Imputation Credits Play in the Dividend Tax Puzzle," School of Accountancy, Ph.D. awarded, 2006 (committee member).

45. Im, Ghiyoung. "Exploration and Exploitation in Interorganizational Information Sharing and Performance," CIS and Center for Process Innovation [CEPRIN], Ph.D. awarded, 2006 (committee member).

46. Burton-Jones, Andrew. "New Perspectives on the Systems Usage Construct," CIS Dept, Ph.D. awarded, 2005 (dissertation chair).

47. Wright, Beverly. "The Impact of Data Collection Methodology and Warning Labels on Adolescents' Survey Response Factors," Marketing Dept., Ph.D. awarded, 2005 (committee member).

48. Zablah, Alex. "A Communication-Based Perspective on Customer Relationship Management (CRM) Success," Marketing Dept, Ph.D. awarded, 2005 (committee member).

49. Guilabert, Margarita. "Attitudes Toward Consumer-Customized-High-Tech Products: The Role of Perceived Usefulness, Perceived Ease of Use, Technology Readiness and Customer Customization Sensitivity," Marketing Dept., Ph.D. awarded, 2005 (committee member).

50. Woo, Han G. "Reuse of Scenario Specifications Using an Automated Relational Learner," CIS Dept., Ph.D. awarded, 2004 (committee member).

51. Wood, John Andrew. "Perceptual Cues that Influence Buyer's Assessments about the Trustworthiness of Sellers during Initial Sales Exchanges," Marketing Dept., Ph.D. awarded, 2004 (committee member).

52. Chua, Cecil. "Database as a Contributing Discipline for Information Systems," CIS Dept., Ph.D. awarded, 2003 (committee member).

53. Klein, Rich. "The Effect of e-Business Enabled Symmetric Information Sharing Practices in Vendor / Client Relationships," CIS Dept, Ph.D. awarded, 2002 (dissertation co-chair with Arun Rai).

54. Yin, Jie. "Interactivity of Internet-Based Communications: Impacts on E-Business Consumer Decisions," CIS Dept., Ph.D. awarded, 2002 (dissertation chair).

55. Sayrac – Yaveroglu, Idil. "The Relative Effects of Price, Brand Name, and Store Name on Buyers' Product Evaluations in Online and Offline Markets and the Moderating Role of Web Expertise," Marketing Dept., Ph.D. awarded, 2002 (committee member).

56. Volkov, Slava. "Personalized Content Aggregation at Web Portals: Tailoring the Content Bundle Based on Content Provider's Credibility," CIS Dept., Ph.D. awarded, 1999 (dissertation chair).

57. Rose, Gregory. "The Impacts of Download Time on e-Consumers: An Experiment in Electronic Commerce," CIS Dept., Ph.D. awarded, 1999, (dissertation chair).

58. Wallace, Linda. "Development of an Instrument to Measure Project Risk," CIS Dept., Ph.D. awarded, 1999 (committee member).

59. Lee, Jung Woo. "Amethodological and Methodological Systems Development: An Experiment," CIS Dept., Ph.D. awarded, 1998 (committee member).

60. Gefen, David. "Social Trust and the Adoption and Diffusion of Information Technology," CIS Dept., Ph.D. awarded, 1997 (dissertation chair).

61. Allen, Jeff. "The Disposition to Play: The Relationship between Technological Innovation Adoption and Micro-Computer Playfulness in Individuals," Decision Sciences Dept., Ph.D. awarded, 1997 (committee member).

62. Randles, Ted. "Telemedicine's Impact on the Medical Diagnostic Process: Towards a Refined DSS Theory," Decision Sciences Dept., Ph.D. awarded, 1997 (committee member).

63. Mann, Joan. "Distinctive Features of Runaway IT Projects," CIS Dept., Ph.D. awarded, 1996 (committee member).

64. Goette, Tanya. "Determining Factors in the Successful Use of Adaptive Technology by Individuals with Disabilities: A Field Study," CIS Dept., Ph.D. awarded, 1995 (committee member).
65. Yoon, Seokjoong. "An Investigation of Information Technology's Influence on the Relationship between Environmental Uncertainty and Organizational Communication Patterns," CIS Dept., Ph.D. awarded, 1994 (committee member).
66. Marchewka, Jack. "The Effects of Power Symmetry and Goal Interdependence on User and System Developer Interaction in Information Systems Development: A Controlled Experiment," CIS Dept., Ph.D. awarded, 1993 (committee member).

International Institutions
67. Jaipaul-O'Garro, Rhonda, "Mapping Attitudes toward Social Networking Sites: The Role of Online Social Presence," University of the West Indies, Ph.D. awarded, 2016 (dissertation primary chair).
68. Guo, Wenbo (Steven), "Issues in Understanding Client-Vendor Behavior in Crowdsourcing Marketplace: A Two Stage Study on IT Projects Outsourcing," Shanghai Jiao Tong University, Shanghai, China, Ph.D. awarded, 2016 (dissertation co-chair).
69. Ayalew, Elizabeth. "The Impact of Organizational Context and Effectiveness of IT System for Knowledge Sharing in Higher Education Institutions in Ethiopia," Addis Ababa University, Ethiopia, Ph.D. awarded, 2015 (dissertation chair).
70. Wu, Shelly, "The Role of Information Technology Governance Mechanisms in Achieving Organizational Goals," National Sun Yat-Sen University, Kaohsiung, Taiwan, Ph.D. awarded, 2013 (dissertation co-chair).
71. Moody, Greg. "A Multi-Perspective View on Information Security," University of Oulu, Finland, Ph.D. awarded, October, 2011 (opponent role).
72. Bi, Rui. "An Integrative Model Evaluating E-business Capability and E-business Value in Fast Growth Small-to-Medium Enterprises,"Ph.D. awarded, 2011, RMIT University, Melbourne, Australia (external examiner).
73. Walsh, Isabelle. "The Spinning Top Theory: A Cultural Approach to the Usage(s) of Information Technologies," University of Paris, Dauphine, Ph.D. awarded, 2009 (raporteur).
74. van Liere, Diedrick W. "Network Horizon and the Dynamics of Network Position," Erasmus University, Holland, Ph.D. awarded, 2007 (external examiner).
75. Bakari, Jabiri Kuwe. "Toward a Holistic Approach of Managing ICT Security in Organisations: A Case Study in a Developing Country," Stockholm University, Ph.D. awarded, 2007 (opponent role).
76. Joseph, Damien. "Three Essays on the Career Transitions of IT Professionals," Nanyang Technological University, Singapore, Ph.D. awarded, 2005 (external examiner).
77. Dery, Kristine Frances. "How Do Organizations Align Human Resource Management with Information Technology? An Exploratory Study of Four Australian Firms," University of Melbourne, Australia, Ph.D. awarded, 2004 (external examiner).
78. Siponen, Mikko. "Designing Secure Information Systems and Software: Critical Evaluation of the Existing Approaches and a New Paradigm," University of Oulu, Finland, Ph.D. awarded, 2002 (opponent role).
79. Magnusson, Christian. "Hedging Shareholder Value in an IT Dependent Business Society: The Framework BRITS," Stockholm University, Sweden, Ph.D. awarded, 1999 (opponent role).

University of Minnesota
80. Karahanna, Elena. "Evaluative Criteria and User Acceptance of End-User Information Technology: A Study of End User Cognitive and Affective Processes," University of Minnesota, Ph.D. awarded, 1993 (dissertation co- chair with Norm Chervany).
81. Ang, Soon. "The Etiology of Outsourcing," University of Minnesota, Ph.D. awarded, 1993 (dissertation co-chair with Larry Cummings).
82. Collins, Rosann. "Impact of Information Technology on the Work Processes and Performance of Knowledge Workers," University of Minnesota, Ph.D. awarded, 1993 (committee member).
83. Evaristo, Roberto. "An Empirical Investigation of the Impact of Information Characteristics and Information Technology on Individual Information Load," University of Minnesota, Ph.D. awarded, 1993 (committee member).
84. Trower, Jonathan. "The Use of Goal Setting to Impact Motivation in MIS Project Teams: A Field Study," University of Minnesota, Ph.D. awarded, 1992 (dissertation co- chair with Jim Wetherbe).

85. Nance, William. "Task/System Fit and Knowledge Worker' Use of Information Technology: A Study of Auditors," University of Minnesota, Ph.D. awarded, 1992 (dissertation co- chair with Gordon Davis).
86. Kim, Woosaeng. "Resource Scheduling for Real-time Database Systems," University of Minnesota, Computer Science Department, University of Minnesota, Ph.D. awarded, 1991 (committee member).
87. Sambamurthy, Vallabhajosyula. "Supporting Group Performance during Stakeholder Analysis: the Effects of Alternative Computer-Based Designs," University of Minnesota, Ph.D. awarded, 1989 (committee member).

Other U.S. Institutions
88. Reams, Russell, "Online Social Presence (OSP) in an e-tailing Context: Scale and Framework Development," Kennesaw State University, Atlanta, GA USA, DBA awarded, 2013 (committee member).
89. Yin, Dezhi. "The Good, the Bad, and the Content: Beyond Negativity Bias in Online Word-of-Mouth," Georgia Institute of Technology, Ph.D. awarded, 2012 (committee member).
90. Polites, Greta. "The Duality of Habit in Technology Acceptance: A Habitual Inertia Perspective," University of Georgia, Ph.D. awarded, 2008 (committee member).
91. Wu, Yu (Andy). "We Govern, Therefore We Are Secure: Using IT Governance to Control Adverse Selection in Information Security Budgeting," University of Central Florida, Ph.D. awarded, 2007 (committee member).
92. Collar, Emilio. "An Investigation of Programming Code Textbase Readability Based on a Cognitive Readability Model," University of Colorado, Boulder, Ph.D. awarded, 2005 (committee member).

5. Service

5.1 Journal Appointments

Special Issue Editor, "Knowledge Management, Intellectual Capital and Entrepreneurial Initiatives," September 2019

Member, Strategic Advisory Board, *Journal of Intellectual Capital*, 2019-present.

Editorial Board (Associate Editor role), *Journal of International Management (JIM)*, 2006 – present.

Editorial Board (Associate Editor role), *International Journal of Management and Business Analytics (IJMBA),* 2012-present.

Member, Advisory Committee, *Journal of Information Technology*, 2010-present.

Member, Advisory Committee, *Data Science and Management,* 2020-present.

Editor-in-Chief, *MIS Quarterly*, January, 2008 – December, 2012. In rankings of journals in the field of information systems, this journal is consistently ranked #1. Moreover, *MIS Quarterly* has had notably high journal impact factors (JIF) among all journals in the administrative sciences according to Thomson-Reuters' ISI. *MIS Quarterly* had the highest average JIF over the five year period 2004-2008; this factor of 11.58 was higher than #2, *Academy of Management Review* (8.21) and #3 *Academy of Management Journal* (7.67) according to Straub & Anderson (*MISQ* editorial, March 2010; available at: http://misq.org/archivist/vol/no34/issue1/EdCommentsV34N1.pdf).

Program committee member, 12th Wuhan International Conference on E-Business (WHICEB2013), 2013.

Senior Editor, *MIS Quarterly*, 2006 - 2007.

Senior Editor, *DATA BASE for Advances in Information Systems*, 2002 - 2007.

Senior Editor, *Journal of AIS*, Section on "IS Research Perspectives," 2002 - 2005.

Senior Editor, *Information Systems Research*, 2000 - 2002.

Associate Editor, *Management Science*, 1999 - 2005.

Associate Editor, *Information Systems Research*, 1996 - 2004.

Co-Editor-in-Chief (with Ephraim R. McLean), *DATA BASE for Advances in Information Systems*, March, 1994 - January, 1998. Handled the chief editorial review function for the journal. Founded in 1969, the journal is perhaps the oldest journal in the field of information systems. Acceptance rates were about 20% during our joint tenure.

Associate Editor, *MIS Quarterly*, 1992 - 1996.

Associate Editor, *DATA BASE*, 1992 - 1994.

Associate Editor, *Information Resources Management Journal*, 1992-1993.

Associate Publisher, *MIS Quarterly*. Worked with publisher James C. Wetherbe to assure production/technical quality of the journal. Assisted in assigning of reviewers. Also performed quality assurance checks on content, 1987 - 1992.

Editorial Board, *Journal of Business and Economic Perspectives*, 1988 - 1992.

Editorial Board, *Journal of Management Systems*, 1990 - 1992.

Editorial Board, *Information Resources Management Journal*, 1990 - 1992.

5.2 Professional Service: IS Field

Co-General Chair, International Conference on Information Systems (ICIS), Auckland, New Zealand, December 2014.
Member, Executive Committee, International Conference on Information Systems (ICIS), 2013-2015.
Panelist, Editor's Panel, ISDA Conference, pre-AMCIS conference, Seattle, WA USA, August, 2012.
Faculty Advisor, PACIS Doctoral Symposium and Conference Saigon, Vietnam, July 2012.
Faculty Counselor, Doctoral Consortium, International Conference on Information Systems (ICIS), Shanghai, 2011.
Co-Chair, Doctoral Consortium, PACIS, July 2010.
Chair of the Advisory Committee, Joint Conferences of the 9th International Conference on Mobile Business and the 9th Global Mobility Roundtable, Athens, Greece, 27-29 June 2010.
Member, Advisory Committee, Fourth China Workshop on Information Management (CSWIM 2010), Wuhan, China, 9-20 June 2010.
Panelist, "Publishing in Information Systems," Doctoral Consortium of the International Conference on Information Systems (ICIS), Montreal, 2007.
Member, Executive Committee, International Conference on Information Systems (ICIS), 2005-2007.
Co-Program Chair, International Conference on Information Systems (ICIS), Milwaukee, 2006.
Faculty Advisor, MIS Camp/Junior Faculty Consortium, Americas Conference on Information Systems (AMCIS), Acapulco, 2006.
Vice President for Publications, Association for Information Systems (AIS), 2003 - 2005.
Voting Member, **Association for Information Systems (AIS) Council**, 2003 - 2005.
Co-Chair, **MIS Camp/Junior Faculty Consortium,** Americas Conference on Information Systems (AMCIS), New York, August, 2004.
Panel Moderator, "Meet the New EICs," International Conference on Information Systems (ICIS), Washington, December, 2004 (with V. Sambamurthy, Carol Saunders, Kalle Lytinnen, Ann Majchrzak, and Ramayya Krishnan).

Faculty Advisor, MIS Camp/Junior Faculty Consortium, Americas Conference on Information Systems (AMCIS), Tampa, 2003.

Member, **Steering Committee**, International Conference on E-Business, Beijing, China, May, 2002.

Panel Moderator, "e-Business Autopsy: What Have We Learned?" International Conference on Information Systems (ICIS), New Orleans, December, 2001 (with Jeanne Ross, Peter Weill, and Michael Vitale).

Co-Program Chair, Americas Conference on Information Systems (AMCIS), Boston, August, 2001.

Panelist, "IS Journal Connection Forum," Americas Conference on Information Systems (AMCIS), Boston, MA, August, 2001.

Panel Moderator, "Debate on the Blindness of IS Journals," Debaters: Robert Zmud and Daniel Robey, International Conference on Information Systems (ICIS), Brisbane, Australia, December, 2000.

Member, Program Committee, International Conference on Information Systems (ICIS), Brisbane, Australia, December, 2000.

Panel Moderator, "IS Journal Connection Forum," Americas Conference on Information Systems (AMCIS), Long Beach, CA, August, 2000.

Faculty Advisor, Doctoral Consortium, Americas Conference on Information Systems (AMCIS), Long Beach, CA, August, 2000.

Chair, **Association for Information Systems By-Laws and Constitution Review Committee,** 1998 - 1999.

Panel Moderator, "IS Community Town Hall," International Conference on Information Systems (ICIS), Charlotte, NC, USA, December, 1999 (with Rick Watson).

Member, Program Committee, International Conference on Information Systems (ICIS), Charlotte, NC, USA, December, 1999.

Panel Moderator, "IS Journal Connection Forum," Americas Conference on Information Systems (AMCIS), Milwaukee, WI, August, 1999.

Organizational Focus Chair, Program Committee, Americas Conference on Information Systems (AMCIS), Milwaukee, WI, August, 1999.

Organizational Mini-Track Coordinator, Program Committee, Americas Conference on Information Systems (AMCIS), Milwaukee, WI, August, 1999.

Faculty Advisor, Doctoral Consortium, Americas Conference on Information Systems (AMCIS), Milwaukee, WI, August, 1999.

Member, **Association for Information Systems By-Laws and Constitution Review Committee,** 1997-1998.

Chair, Panel on "International E-Commerce Battles from a Practitioner's Point of View: Generating Agenda for Future Research," IFIP 8.7 Conference on "The Global Firm and Electronic Commerce: The Coming Battle for Markets in Cyberspace," Atlanta, GA, December 13, 1997.

Panelist, "Getting a Job in the IS Field," International Conference on Information Systems (ICIS) Doctoral Student Workshop, Atlanta, GA, December 14, 1997.

Faculty Advisor, Doctoral Consortium, Americas Conference on Information Systems (AMCIS), Indianapolis, IN, August, 1997.

Discussant, "IT Ethics" session, International Conference on Information Systems (ICIS), Cleveland, December, 1996.

Member, **Evaluation Committee,** International Conference on Information Systems (ICIS) Doctoral Dissertation Competition, 1993.

Member, **Evaluation Committee,** Decision Sciences Institute Doctoral Dissertation
Competition, 1993.
Discussant, "Diversity in Information Systems Management" session, International
Conference on Information Systems (ICIS), Orlando, December, 1993.
Session Chair, "IT Performance Impacts," International Conference on Information Systems
(ICIS), Dallas, December, 1992.
Member, **Program Committee,** International Conference on Information Systems (ICIS),
Dallas, December, 1992.
Member, **Program Committee,** IFIP WG8.2 Conference on Computer-Supported
Technologies for Information Systems Development, Minneapolis, June, 1992.
Member, **Executive Committee,** International Conference on Information Systems (ICIS),
1987 - 1990.
Reviewer, *Systems Analysis and Design* by James C. Wetherbe, 3rd Edition, West Publishing
Co., Summer, 1987.
Reviewer, International Conference on Information Systems (ICIS), 1985-present; DSI
(Decision Sciences Institute) Conference, 1985-1996; Academy of Management
Conference, 1990 - 1992.
Local Arrangements Chair, International Conference on Information Systems (ICIS)
Doctoral Consortium, Minneapolis, 1988.
Member, **Advisory Council,** International Conference on Computers and the Law, Santa
Monica, CA, February, 1987.
Reviewer, virtually all the major journals in the IS and e-commerce fields.

5.3 Professional Service: Universities, Colleges of Business, and IS Departments

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Member, Hiring Committee, MIS Dept., Fox School of Business, Temple, University, 2017-
2019.
Member/Chair, P&T Committee, MIS Dept., Fox School of Business, Temple, University,
2017-2019.
Chairperson, Tenured Position Recruiting Committee, MIS Dept., Fox School of Business,
Temple, University, 2016, 2020.
Member, Third Year P&T Evaluation Committee, MIS Dept., Fox School of Business,
Temple University, 2016.
Director of Ph.D. Programs, J. Mack Robinson College of Business (RCB), Georgia State
University, 1997 - 2015. Responsibilities: allocate funding (with assistance of Ph.D.
coordinators and Dean's Office); manage budget; create and administer policy for
the RCB Ph.D. programs; Responsible Conduct of Research (RCR) program.
Chair, Clinical Professor Recruiting Committee, CIS Dept., Georgia State University, 2014.
Member, Provost's Regents' Professor Select Review Committee, Georgia State University,
2013.
Member, Graduate Program Committee, Georgia State University, 2012 - 2013.

Member, **University Institutional Review Board (IRB),** Georgia State University, 2004 - 2010. At that time this service was concluded, I was the longest standing university member of the board.

Chair, Search Committee for Board of Advisors Professorship, CIS Dept., Georgia State University, 2007.

Member, RCB Promotion & Tenure (P&T) Committee, Georgia State University, 2004 - 2007.

Chair, **CIS Minors Recruitment Committee,** Computer Information Systems Department, Georgia State University, 2006 - present.

Member, **University Research Committee,** Georgia State University, 1997, 2004 - 2005.

Member, RCB MBA Steering Committee, 2004 - 2006.

Chair, Search Committee for Pennebaker Endowed Chair, Marketing Dept., 2004 - 2005.

Chair, Search Committee for Board of Advisors Professorship, CIS Dept., 2004 - 2005.

Member, **University APACE sub-committee**, APACE Program Review Committee (APRC), Georgia State University, 1998 - 2004.

Member, **University Academic Programs Committee (APACE),** Georgia State University, 1997 - 2004.

Curriculum Director, Institute for Electronic Commerce, J. Mack Robinson College of Business, 1999 - 2004.

University Senator, Georgia State University, 1997 - 1999.

Member, **University Information Systems and Technology Committee (IS & T),** Georgia State University, 1997 - 1999.

Member, **University IS & T sub-committee, Information Technology and Services Sub-Committee (ITSS),** Georgia State University, 1998 - 1999.

Member, RCB Faculty Affairs Committee, 1998 - 1999.

Member, **University Budget sub-committee, University Information Systems and Technology Committee (IS & T),** Georgia State University, 1997 - 1998.

Member, **CIS Masters Curriculum Committee,** Computer Information Systems Department, Georgia State University, 1998 - 2015.

Doctoral Program Coordinator, Computer Information Systems Department, Georgia State University, 1994 - 1997.

Member, **CIS Student Recruitment Committee,** Computer Information Systems Department, Georgia State University, 2005 - 2006.

Member, **CIS Promotion and Tenure Committee,** Computer Information Systems Department, Georgia State University, 1994 - 2015.

Member, **CIS Faculty Recruiting Committee**, Computer Information Systems Department, Georgia State University, 1993 - 1998, 2001.

Member, **CIS Doctoral Curriculum Committee,** Computer Information Systems Department, Georgia State University, 1993 - 1994.

Member, **CIS Graduate Program Council,** Computer Information Systems Department, Georgia State University, 1993 – 1994; 2007-2015.

Chair, **Doctoral Student Recruiting Committee,** Computer Information Systems Department, Georgia State University, 1992 - 1993.

Member, **Doctoral Admissions Committee,** Computer Information Systems Department, Georgia State University, 1992 - 1993.

Member, **Doctoral Admissions Committee,** Information and Decision Sciences Department, University of Minnesota, 1986 - 1987, 1988 - 1990.

Associate Director, **MIS Research Center (MISRC),** University of Minnesota. Assisted Center Director James C. Wetherbe in planning, seminar selection, center-sponsored research, supervising, and fund-raising. 1988 - 1992.

5.4 Professional Service: Community

Priceless Pooches, foster parent. My wife and I have fostered, spayed/neutered, and successfully re-homed about 500 abandoned dogs and cats into good homes since 2013.

Vice President and foster parent, **Atlanta Pet Rescue and Adoption, Inc.,** a 503C, no-kill, non-profit dog and cat rescue shelter, 1998-2013. (http://www.AtlantaPetRescue.org). My wife and I (and a large full-time, part-time and volunteer group) fostered, spayed/neutered, and successfully outplaced about 17,000 abandoned dogs and cats into good homes over a fifteen year period.

Coordinator, **United Way Annual Giving Campaign**, Computer Information Systems Department, Georgia State University, 1997.

Invited member, State of Minnesota "Technology Development for Government" task force, 1990-1991.

Invited member, **Selection Panel** for MIS Director of $1.9 billion State of Minnesota agency, 1989.