VARUN GROVER

David D. Glass Endowed Chair and Distinguished Professor Department of Information Systems Walton College of Business University of Arkansas Fayetteville, AR 72701 vgrover@uark.edu http://varungrover.com

EDUCATION

Ph.D. in MIS, University of Pittsburgh, 1990M.B.A., Southern Illinois University, 1985B.Tech. (Electrical Engineering), Indian Institute of Technology, New Delhi, 1982

EXPERIENCE

2017+	Chaired Full Professor (David D. Glass Endowed Chair and Distinguished Professor), Walton College of Business, University of Arkansas
2002-2017	Chaired Full Professor (William S. Lee Distinguished Professor of Information Systems), College of Business & Behavioral Sciences, Clemson University
1998-2001	Chaired Full Professor (Business Partnership Foundation Professor (Endowed) and Distinguished Faculty Researcher (Awarded)), The Moore School of Business, University of South Carolina
1994-1997	Associate Professor (tenured), College of Business Administration, University of South Carolina
1989-1993	Assistant Professor, College of Business Administration, University of South Carolina
1988-1989	Lecturer, Katz Graduate School of Business, University of Pittsburgh,
1985-1988	Graduate Research Assistant, Katz Graduate School of Business, University of Pittsburgh
1983-1985	Graduate Research Assistant, Graduate School of Business, Southern Illinois University
1982-1983	Marketing Analyst, Hindustan Computers Limited (HCL), System Services, Associate Editor, Dataquest

RECOGNITION, HONORS, AND AWARDS

- 2021 Awarded the Walton College of Business Faculty Excellence in Research Award.
- 2020 Awarded the **AIS LEO Award** for lifetime achievement. This is the highest award in the IS field and given to select few "truly outstanding scholars who have made exceptional global contributions in the field of information systems."
- 2020 **2020 Outstanding Faculty Member** at the University of Arkansas for "achievement in student engagement, scholarship and research, innovation, and leadership development."
- 2019 Awarded **AIS Distinguished Member Cum Laude** (at ICIS 2019 in Munich) based on commitment to the Association for Information Systems.
- 2019 **Ranked #1** in a sociometric analysis in "An Analysis of the Most Published Authors and Most Cited Authors in the DATABASE for Advances in Information Systems," Vol. 50(1), 2019, 54-76.
- 2019 **Ranked in the top 5** of AIS Scholars in the 2019 update of the University of Arizona's h-index ranking with a h-index of 85. The top 4% of 4329 AIS members were ranked. Summary of study: <u>https://ai.arizona.edu/sites/default/files/resources/h-index_mis_jan2019.pdf</u>
- 2018 **Received the 2018 "Best Published Paper Award"** in the Organizational Communications and Information Systems (OCIS) Division of the Academy of Management for paper (with K. Lyytinen), "Management Misinformation Systems: A Time to Revisit," which was published in the Journal of the Association for Information Systems. The OCIS Division executive board selects the *four* best papers out of over 600 papers which were published in all top management, information systems and organizational communications journals this year.
- 2017 **Recognized in the top 5** of 400 prominent Management Information Systems (MIS) researchers in the 2017 update of the University of Arizona's h-index ranking. Also ranked 5th in 2015 study. A summary of this study can be found at https://ai.arizona.edu/sites/ai/files/resources/h-index mis 2017-5 4.pdf

2017 Recognized as the 3rd most frequently appearing author in eleven high impact journals from 1977-2014 out of 11,204 authors. Ranked 5th in the three elite journals. See Everard, A; St. Pierre, K; and Heck, JL. (2017) "Contributors to the High-impact IS Journals (1977-2014): An Aid for Setting Research Standards," *Communications of the Association for Information Systems*: Vol. 40, Article 4.

- 2016 Recipient of the **Stafford Beer Medal** for the best paper appearing in the *European Journal* of *Information Systems*. Awarded at the Annual Blackett Memorial Lecture in London in November 2016 (Co-Recipients: J. Gerow, J. Thatcher)
- 2015 **Ranked 5th in MIS Quarterly's 2015 Most Prolific Author List** (list of the 50 all-time most prolific authors)
- 2015 **Recognized in the top 5** of 400 prominent Management Information Systems (MIS) researchers in the 2015 update of the University of Arizona's h-index ranking. Also ranked 8th in 2010 study. A summary of this study can be found at <u>https://ai.arizona.edu/sites/ai/files/MIS510/h-index-2015-04.pdf</u>
- 2015 Awarded Runner-Up for the **2014 JSIS Best Paper Award**, for S. Tams, V. Grover, J. Thatcher, "Modern Information Technology in an Old Workforce: Toward a Strategic Research Agenda," *Journal of Strategic Information Systems*, Vol.23, No.4, 2014, pp.284-304.

- 2015 Awarded the College of Business & Behavioral Sciences' 2015 Senior Scholar Research Award for Excellence in Research
- 2014 **Thompson Reuters' Web of Science awarded the Highly Cited Paper** designation to "Business Value of IT: An Essay on Expanding Research Directions to keep up with the Times," JAIS, 2008 (with R. Kohli). This indicates that it "received enough citations to place it in the top 1% of citations in the academic field of Computer Science based on the highly cited threshold for the field and publication year."
- 2013 **2013 Distinguished Alumni Award**, Indian Institute of Technology (IIT), New Delhi. Awarded at Convocation in November 2013.
- 2013 **Excellence in Graduate Teaching Award**, College of Business & Behavioral Sciences, Clemson University, 2013
- 2013 **Recognized in the top 10** of 400 prominent Management Information Systems (MIS) researchers in the 2012 update of the University of Arizona's h-index ranking. Also ranked 8th in 2010 study. A summary of this study can be found at http://ai.eller.arizona.edu/resources/h-Index.pdf
- 2013 Listed among **Highly Cited Researchers** from Thomson Reuters (list released in December 2013)
- 2012 **DATA BASE for Advances in Information Systems Best Paper Award** for 2011 for "The Successful Implementation of Customer Relationship Management (CRM) System Projects," (Vol.42, No.2, pp.9-31, with K. Saeed, W. Kettinger and S. Guha)
- 2012 Alumni Award for Outstanding Achievement in Research. This is Clemson University's highest honor for research.
- 2012 Clemson University Board of Trustees Award for Faculty Excellence
- 2012 Decision Sciences Best Paper Award for 2011 received for "Inter-Organizational System Usage and Supply Chain Integration: An Empirical Assessment," *Decision Sciences*, Vol. 42, No. 1, 7-42 (with K. Saeed, M. Malhotra). Cash Award of \$2,000
- 2012 Selected for 2012 Edition of Who's Who in America
- 2011 Received the **Leadership Development Award** from the Global Information Technology Management Association (GITMA). Awarded at the 12th Annual Conference in Las Vegas, Nevada.
- 2011 Awarded the College of Business & Behavioral Sciences' Senior Scholar Research Award for Excellence in Research
- 2011 Clemson University Board of Trustees Award for Faculty Excellence
- 2011 Association for Information Systems **Spotlight Award for Lifelong Service to AIS, ICIS** and **AMCIS**. Awarded at the International Conference for Information Systems (ICIS), St. Louis, Missouri, December 2010.
- 2011 Recipient of the Association for Information Systems Fellow Award for "outstanding contributions to the Information Systems discipline in terms of research, teaching and service at a global level. Fellows "are expected to be a role model and an inspiration to colleagues and students within the discipline. In addition, they should be capable of commanding the respect of individuals from outside the discipline."
- 2010 **Recognized as the 3rd most productive author** globally on business process management research, with the highest productivity in the behavioral science paradigm. Houy, C., Fettke, P. and Loos, P., "Empirical Research in Business Process Management-

Analysis of an Emerging Field of Research," Business Process Management Journal, Vol.16, No.4, pp.619-661.

- 2010 Clemson University Board of Trustees Award for Faculty Excellence
- 2009 Recognized as the 3rd most influential scholar based on the family of Hirsch Indices (sustained citation impact). Two hundred scholars were ranked based on impact in European and North American journals. Truex, D., Takeda, H., and Ceullar, M., "Assessing Scholarly Influence: Using the Hirsch Indices to Reframe the Discourse," *Journal of the Association for Information Systems*," Vol.10, No.7, pp.560-594.
- 2009 Clemson University Board of Trustees Award for Faculty Excellence
- 2009 **Recognized as the 4th most published researcher** (among 3,404 authors in 610 Universities in 48 countries) in the well regarded "basket of top 6 IS journals." Also ranked 5th in both the "top 9 journals" and the "top 3 journals" listings. Clark, J.G., Warren, J. and Au, Y.A., "Assessing Researcher Publication Productivity in Leading Information Systems Journals: A 2003-2007 Update," *Communications of the Association for Information Systems*, 24, February, 2009, pp.225-254.
- 2009 Honorary Advisory Board, Center for Global Outsourcing
- 2008 Received the **Leadership Development Award** from the Global Information Technology Management Association (GITMA)
- 2007 **Recognized as the 3rd most published author** in Gallivan, M.J., and Benbunan-Fich, R."Analyzing IS Research Productivity: An Inclusive Approach to Global IS Scholarship," *European Journal of Information Systems*, 16, 2007, pp.36-53. The authors criticized the 2005 Huang and Hsu study that evaluated the "top 30" researchers in the world in IS. Their main criticisms were the North American centric nature of the study...non-US journals were not included, inclusion of some top practitioner journals rather than pure academic work & inclusion of editorials or invited pieces that may not be refereed. They indicate that it does not represent "global" productivity in this burgeoning field.
- 2007 Clemson University Board of Trustees Award for Faculty Excellence
- 2007 **Recognized as the 4th most published author** over 13 years in "A profile of information systems research published in *Information & Management*" (Volume 44, 2007, pp.1-11)
- 2007 2nd Place, Journal of Operations Management Best Paper Award for the article "Evolution in the Strategic Manufacturing Planning Process of Organizations" *Journal of Operations Management*, Vol. 24, 421-43. The award includes a plaque and \$1500 cash.
- 2006 **Recognized as the 3rd most productive researcher** in 3 leading IS journals based on an assessment of 2401 authors that published 1486 articles. **Ranked 4th** using a broader set of 7 top journals. Clark, J.G., and Warren, J., "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* (Volume 18, Article 15, 2006), 296-328
- 2006 Finalist, **Decision Sciences Best Article Award**, for "The Dark Side of Information and Market Efficiency in e-Markets" Vol.37, No.3, 2006, pp.297-324.
- 2006 Received Clemson University Board of Trustees Award for Faculty Excellence
- 2006 Received the **Stan Hardy Award** for "Examining the Impact of Interorganizational Systems on Process Efficiency and Sourcing Leverage in Buyer-Supplier Dyads," as the outstanding paper published in 2005 in the field of Operations Management.

- 2005 Article entitled "An Empirically Derived Model for the Adoption of Customer-Based Interorganizational Systems" was ranked 16thof **50 Most Cited Articles in Decision** Sciences from 1970-2005 (https://wpcarey.asu.edu/dsjOnline/editorcorner.cfm)
- 2005 Finalist, **Decision Sciences Best Article Award**, for "Examining the Impact of Interorganizational Systems on Process Efficiency and Sourcing Leverage in Buyer-Supplier Dyads," Vol. 36, No. 3, 365-396
- 2005 Recognized as the 1st (top) (adjusted count) and 3rd (normal count) most productive researcher in top IS journals (among over 4200 IS faculty worldwide) from 1999-2003. Also recognized as "one of the most productive researchers during the past 13 years." In Huang, H. and Hsu, H.S., "An Evaluation of Publication Productivity in Information Systems: 1999-2003," *Communications of the AIS*, Vol.15, Article 31, 2005, pp.555-564.
- 2004 Was second among IS authors with three articles out of 58 listed in Whitman and Woszczynski's 2004 study on "Exemplary Works of IS Research. (In 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 USA, 2004, 1-14.)
- 2004 **Runner-Up for Best Published Paper of 2003** Award for the Organizational Communications and Information Systems Division (OCIS) of the Academy of Management.
- 2004 **Excellence in Graduate Teaching Award**, College of Business & Behavioral Sciences, Clemson University, 2004
- 2004 Selected for the 2004 Edition of Strathmore's Who's Who
- 2003 Featured Faculty in President's Annual Report (Clemson University)
- 2003 Awarded the College of Business & Behavioral Sciences Senior Scholar Research Award for Excellence in Research
- 2002 Represented the College of Business & Behavioral Sciences in the **"Celebrating Research Forum"** at Clemson University. Made presentation to members of the Clemson Community on various research areas in Information Systems at the Belk Auditorium.
- 2000 **Invited to represent the Eastern United States** in the East vs. West Tri-annual IS Bowl at the *Americas Conference for Information Systems*, Long Beach, CA, August, 2000.
- 2000 Awarded the **Outstanding 2nd Year MBA Professor Award** by the MBA batch of 2000.
- 2000 Recognized as the 3rd (adjusted count) or 2nd (normal count) most productive researcher in top IS journals (among over 4200 IS faculty worldwide) from 1992-1996 in Athey, S. & Plotnicki, J., "An Evaluation of Research Productivity in Academic IT," *Communications of the AIS*, Vol.3, No.7 (March) 2000.
- 2000 Recognized again by PriceWaterhouse Coopers "Outsourcing World Achievement Award" for "making a difference in the industry for significant contributions to advancing the theory and practice of outsourcing."
- 1999 Paper: An International Empirical Examination of Technology Architecture in the United States, United Kingdom, Taiwan, and India by Kirk D. Fiedler, University of South Carolina, Varun Grover, and James T. C. Teng) designated as "best paper selection" for the *Americas Conference on Information Systems*, Milwaukee, WI.
- 1999 Recognized by PriceWaterhouse Coopers "Outsourcing World Achievement

Award" for "making a difference in the industry for significant contributions to advancing the theory and practice of outsourcing."

- 1999 Awarded The Darla Moore School of Business's "Distinguished Faculty Researcher Award" based on outstanding research contribution, impact & productivity.
- 1998 Listed in the 1998 Edition of "International Who's Who in Information Technology."
- 1998 Designated as an (Endowed) **Business Partnership Foundation Fellow** (for outstanding contribution to research, teaching, and service at the University of South Carolina)
- 1998 Recognized as the most productive researcher in Information Systems from 1991-1997 based on pages published in the top 6 journals (see Im, et.al., *Decision Line*, September/October, 1998, pp.12-16)
- 1998 Outstanding MBA Professor Award (based on student votes)
- 97-98 6 papers received **Citations of Excellence and 5-star ratings** from Anbar Electronic Intelligence based on best research implications, best practical implications, and best originality of ideas and best readability.
- 1997 Received the college-wide **Alfred G. Smith Award for Excellence in Teaching** (1 of only 3 faculty to have ever won the college-wide award twice).
- 1997 Selected and listed in "Who's Who of International Professionals"
- 1996 5 Papers/Abstracts listed in the International Forum on Managing Information & Technology (**best business readings**), IMD, Switzerland.
- 1995 Research Fellow, College of Business Administration, University of South Carolina
- 1995 Listed in *International Directory of Business Management Scholars and Research* published by Harvard Business School Publishing
- 1995 University **Research Award** Nominee (USC Educational Foundation Research Award)
- 1995 Letter of Commendation for Teaching from University President
- 1994 Invited to write cover story article for 25th anniversary issue of Database
- 1993 Outstanding Achievement Award, Decision Sciences Institute (with James T.C. Teng)
- 1993 Profiled as "Faculty of the Future" in the cover story of the Columbian magazine
- 1992 Research Fellow, College of Business Administration, University of South Carolina
- 1992 Alfred G. Smith, Jr. Award for Excellence in Teaching
- 1990 Selected to **Beta Gamma Sigma** (Honorary Society)
- 1988 Nominated for and participated in the DSI Doctoral Consortium
- 1985 Fellowship, University of Pittsburgh
- 1985 Selected to Phi Kappa Phi (Honorary Society)
- 1985 Letter of Merit for completing the MBA program with a perfect GPA of 4.0/4.0
- 1984 Elected Editor, MBA Newsletter at Southern Illinois University
- 1983 Assistantship, Southern Illinois University
- 1982 "Best Five Thesis Award" for B. Tech. Project, I.I.T., New Delhi
- 1982 Academic Merit Award, Department of Electrical Engineering, I.I.T., New Delhi
- 1977 Senior Science Talent Scholarship, based on a national examination

TEACHING ACTIVITIES

I have taught a variety of IS courses, although my major areas of teaching have been in the core IS management course, the telecommunications course at the Master's level and PhD research seminars. At the Katz School of Business, University of Pittsburgh, I was the only doctoral student to be hired as a lecturer teaching 2 MBA courses/semester. Over 12 years at the Moore School of Business (MSB), I was consistently evaluated at the highest level in the college and was fortunate enough to receive a number of teaching awards from both students and faculty (including two-time receipt of the college-wide Alfred G. Smith Award for Teaching Excellence and two-time Outstanding MBA Professor Award). At MSB I spent significant time directing the curriculum, procedures, and standards for all IS programs. My particular interest at USC was toward creating a top notch PhD program in IS, which we successfully accomplished as reflected in the placement quality. At Clemson, I have been involved in program and curriculum development at the undergraduate, graduate and PhD levels. The doctoral program is successful based on the quality of students and the intensive standards for doctoral requirements, student success in consortia (like ICIS), student publications (ranked as #1 among 700 institutions in a CAIS article) and student placements. My teaching at Clemson has focused exclusively on graduate courses, including the core MBA (MSIM) and PhD course in IS, as well as research seminars in classical IS research, theory and research methods. I have received the Outstanding Graduate Teaching Award twice at Clemson. Now, at the Walton College of Business, I have taught a PhD seminar and a large MBA class, both with the highest evaluations (close to 5/5). My teaching evaluations for all courses across my career have consistently been high across the board (generally between 4.7 and 5 of a 5-point scale), complemented with very positive comments, and well above department and college averages.

COURSES TAUGHT:

- Introduction to Computer Information Systems (Graduate)
- Data Base Management Systems (Graduate)
- Systems Design (Undergraduate)
- Strategic Information Management (Graduate)
- Research Seminar in IS (Doctoral)

see: (http://people.clemson.edu/~vgrover/mgt925/mgt925.htm)

• Seminar on Research Methods (Doctoral)

see: (http://people.clemson.edu/~vgrover/mgt905/mgt905.htm)

- Seminar on Critical Thinking on the Conduct of IS Research (Doctoral)
- Research Project Seminar (Doctoral)
- Telecommunications Management (Undergraduate and Graduate)
- Distributed Data Processing (Graduate)
- Information Systems (Graduate core course taught both on TV and in classroom) see: (<u>http://people.clemson.edu/~vgrover/mgt861/syllabus.htm#top</u>)
 - Executive MBA Core IS Course
 - Enterprise Systems (MBA)

INTERNATIONAL TEACHING:

- International MBA Program at Wirtschafts Universitat, Vienna, Austria (1996)
- La Pontificia Universidad Catolica Madre y Maestra, Santa Domingo, Dominican Republic (1992 and 1993) (taught with Spanish translators & translating equipment)
- Aarhus University, Aarhus, Denmark, Seminars and courses on Digital Strategy and Competitive Advantage (2013, 2014)
- Seminars in Asia (Taiwan, Hong Kong, China, India, Kuwait, Denmark, Australia)

PH.D. DISSERTATIONS SUPERVISED (CHAIR/CO-CHAIR)

- **Connie Crook**, Sensory Predicate Matching to Enhance Rapport and Comprehension in Electronic Mail Communication, Final Defense, 1992
- **Myung Cheon**, Outsourcing of Information Systems Functions: A Contingency Model, Final Defense
- **Choong Lee**, Impact of Computing and Communications Technology on Structural Adaptation to Environmental Change: An Information Processing Paradigm, Final Defense, 1993
- Albert Segars, Strategic IS Planning: The Co-Alignment of Planning System Design With Organizational Context, Final Defense, 1994
- Seung Jeong, A Study of Implementation Inhibitors in IT-Enabled Business Process Redesign, Final Defense, 1995
- Steven Simon, The Relationship of IS Training Methods and Cognitive Ability to End User Satisfaction, Comprehension and Skill Transfer: A Field Experiment, Final Defense, 1994
- Kathy Stewart, The Investigation of Individual Attitude Toward an IT-Enabled Information Practice: A Prescription for Corporate Information Policy, Final Defense, 1996
- Karen Papke-Shields, Examining a Framework for Manufacturing Strategy and Technology Structure, Final Defense, 1997
- Michelle Hiene, The Dimensionality of Technology and Enablers of Effectiveness, Final Defense, 1999
- Mark McMurtrey, The Determinants of Job Satisfaction Among Systems Professionals: An

Empirical Study of the Impact of CASE Tool Usage and Career Orientations, Final Defense, 1998

- Subo Guha, An Exploratory Study on Planning for Business Process Redesign Under Various Contexts, Final Defense, 1998
- Ray Crepeau, Career Anchors and Orientations of IS Professionals, Pre-proposal.
- **Bonnie Glassberg**, Individual Use of Web Technology: A Reconceptualization and Empirical Test of the Technology Acceptance Model, Final Defense, 2000
- K.S. Im, Information Technology, Coordination Costs and Firm Size, Status: Final Defense, 2000
- Gary Hackbarth. Web Revisitation, Final Defense, 2001
- Khawaja Saeed, "Defining Supply Chain Integration and Alliance Capability," Final Defense, 2004
- **C. J. Duan**, An Event Based Analysis of Business Process Outsourcing and Corporate Performance, Final Defense, 2007.
- Jaejoo Lim, The Consumer Choice of E-Channels As a Purchasing Avenue: An Empirical Investigation of the Communicative Aspects of Information Quality, Final Defense, 2007
- **Ramakrishna Ayyagari:** What and Why of Technostress: Technology Antecedents and Implications, Final Defense, 2007
- Nick Roberts: Digital Drivers of Customer Agility and Competitive Activity: How Firms Use Information Technology to Sense and Respond to Market Opportunities in Hypercompetitive Environments, Final Defense, 2009
- **Ravi Narayanaswamy,** "Managing Business Technology Projects: View from a Control Perspective," Final Defense 2009.
- Mohammad Al Marzouq: A Theory on the Sustainability and Performance of FLOSS communities, Final Defense, 2010
- **Pamela Galluch:** Interrupting the Workplace: Examining Stressors in an Information Technology Context, Final Defense, 2009

- John Zimmer: Information Seeking Behavior: The Effects of Relationalism on the Selection of Information Sources, Final Defense, 2010
- Stefan Tams, The Role Of Age In Technology-Induced Workplace Stress, Final Defense, 2010
- Michael Dinger: Understanding the Role of Embeddedness in Shaping IT Worker Behavior, Final Defense, 2011
- Jennifer Gerow: IT-Business Strategic Alignment: Meta-Analysis, Construct Development and Empirical Study, Final Defense, 2011
- Michelle Carter, Information Technology (IT) Identity: A Conceptualization, Proposed Measures, and a Research Agenda, Final Defense, 2012.
- Kevin Craig, The IT Identity Threat: Construct Definition, Development, and Tests of Its Effects, Final Defense, 2015
- James Burleson, Social Media Interaction- An Empirical Investigation and Research Agenda, Final Defense, 2015
- Nikhil Bandodkar, Essays on IS and Value Creation in Organizations: The Case of Innovation Balancing Acquisitions, C-Level Technology Directors, and the Acquisition of Entrepreneurial Information Technology Firms, Final Defense, 2017
- **Dan Jiang**, Can IT Be Fashionable? Conceptualization, Instrument Development and Consequences of Perceived Fashionableness of IT, Final Defense, 2018
- Jake London, Creativity and Information Systems: A Theoretical and Empirical Investigation of Creativity in IS, Final Defense, 2019
- Hamid Reza Nikkah, Data Breach Consequences and Responses: A Multi-Method Investigation of Customers and Shareholders, Final Defense, 2020
- Jennifer Large, Understanding Multi-Platforming Behavior, Proposal Defense, August 2019
- Ali Balapour, User Performance and Engagement: The Role of Immersion, Immersive Systems, and Attention Distractors, Final Defense, 2021
- Sandip Sarkar, Agency of Technology on Usage: A Grounded Theory of Hooked, Proposal Defense 2021.
- Iaroslava (Gloria) Dutchak, Yaping Zhu, Jia Wei Pre-Proposal Stage

PLACEMENTS OF MY PHD STUDENTS:

- University of North Carolina, Charlotte
- University of California at Riverside
- Iowa State University
- University of Ulsan
- Georgia State University
- University of Colorado, Denver
- Salisbury State University
- Boston College
- SUNY, Buffalo
- Dell Corporation
- University of North Carolina, Chapel Hill
- Florida International University
- Clemson University
- Bowling Green State University
- Samsung Corporation,
- Kennesaw State University
- Miami University
- Yonsei University, Korea
- Wichita State University
- University of Massachusetts, Boston
- South Carolina State University
- Kuwait University
- University of Nebraska, Omaha
- Roanoke College
- Le Moyne University
- University of South Carolina, Upstate
- Virginia Military Institute (VMI)
- HEC, Montreal
- University of Nebraska, Omaha
- Baruch College, CUNY
- Colorado State University
- University of Washington
- Washington State University
- CalPoly
- Loyola University

- Bentley University
- Auburn University

OTHER STUDENT ACADEMIC COMMITTEES

- Chairman of over 50 Ph.D comprehensive examination written committees
- Chairman of over 50 PhD oral examination committees
- Chairman of over 25 PhD advisory and qualifying examination committees.
- Member of 24 other exam and thesis (both Masters and Doctoral) committees.
- Faculty Advisor on 7 Graduate Field Study Projects and over 40 Independent Study Projects
- External Advisor on 14 Graduate Thesis Committees outside the USA: South Africa, China, India, Germany & Australia).
- Served as PhD Committee Member on 17 Dissertations in USA (South Carolina Clemson, Case Western Reserve, University of Arkansas) and Canada (University of British Columbia).

RESEARCH ACTIVITIES

My work follows a behavioral approach and generally focuses on the role of IT/IS and digitization in creation of value at all levels. Most of my emphasis has been in the areas of IS value, IS strategy, ebusiness, KM, reengineering, and innovation. More recently, I have extended my work to include the effect of digitalization on the individual in influencing identity and stress. I also take interest in introspective work on the IS field and its welfare. While my work employs a positivist epistemology, it is not locked into one philosophy or even methodology. I have conducted field surveys, experimental designs, structured interviews, content analysis, secondary data analyses (e.g., strategic group analysis, event studies), field experiments, and modeling. Most of my work has been published in major refereed journals and I recently co-edited three books on IT and process change. I have been fortunate enough to have received a number of research awards and have been consistently recognized as the 1st, 2nd, or 3rd most productive researcher in widely recognized major (A level) IS journals (e.g., MIS Quarterly, Journal of MIS, Information Systems Research) in ten independent published studies and the 2nd most influential researcher based on citation impact in a recent study. Since 1990-today, I am the 2nd most published researcher in the prestigious AIS "Basket of 6" journals. I have also participated in various prominent roles in national conferences (e.g., ICIS, DSI, AIS) and am involved in leadership roles (e.g., Senior Editorship) in numerous premier journals.

The lists below represent a fairly banal presentation of this work.

MIS Quarterly (16)	Journal of Operations Management (5)
Information Systems Research (5)	Decision Sciences Journal (15)
Journal of Management Information Systems (24)	Decision Support Systems (3)
Journal of the Association for Information Systems (16)	Communications of the AIS (13)
European Journal of Information Systems (7)	Communications of the ACM (7)
Information Systems Journal (5)	IEEE Transactions on Engineering Management (7)
Journal of Information Technology (5)	Database for Advances in Information Systems (7)
Journal of Strategic Information Systems (5)	International Journal of Production Research (2)
Information & Management (22)	OMEGA: The International Journal of Management
MIS Quarterly Executive (3)	Science (8)

Major Journals with Multiple Publications (# of publications):

REFEREED JOURNAL ARTICLES

- With S. Tams, J. Thatcher, M. Ahuja, "Grappling with Modern Technology: Interruptions Mediated by Mobile Devices Impact Older Workers Disproportionally," <u>Information Systems</u> <u>and e-Business Management</u> (forthcoming)
- With P. Sharma, T. Chung, S. Daniel, "A Motivation-Hygiene Model of Open-Source Software Code Contribution and Growth," Journal of the Association for Information Systems (JAIS) (forthcoming)
- With Franck Loic Soh Noume, "Effect of Release Timing of App Innovations based on Mobile Platform Innovations," Journal of Management Information Systems (JMIS), 37(4), 2020, pp.957-987
- With R. Sabherwal, (Opinion) "Making Sense of the Confusing Mix of Digitalization, Pandemics and Economics," <u>International Journal of Information Management</u> (forthcoming)
- With J. Burleson, J. Thatcher, H. Sun, "A Representation Theory Perspective on the Repurposing of Personal Technologies for Work-Related Tasks," Journal of the Association <u>for Information Systems</u> (JAIS) (forthcoming)
- With H. Tian, J. Zhao, Y. Jiang, "The Differential Impact of Types of App Innovation on Customer Evaluation," <u>Information & Management</u> (I&M) (forthcoming)
- With F. Niederman, "The Quest for Innovation in IS Research: Recognizing, Stimulating, and Promoting Novel and Useful Knowledge," <u>Journal of the Association for Information</u> <u>Systems</u> (JAIS) (forthcoming)
- With Y. Fang, J. Zhou, "Managing Collective Enterprise Information Systems Compliance A Social and Performance Management Context Perspective," <u>MIS Quarterly</u> (MISQ) (forthcoming)
- With M. Carter, S. Petter, J. Thatcher, "IT Identity: A Key Determinant of IT Feature and Exploratory Usage," <u>MIS Quarterly</u> (MISQ) (forthcoming)
- With L. Kuai, J. Wei, Y. Zhu, "The Complexity of Establishing Causality in a Digital Environment: An Eye to the Future," (editorial essay, invited) Journal of Information <u>Technology Case and Application Research</u> (JITCA), 22(1), 2020, pp.3-7.

- With M. Carter, S. Petter, J. Thatcher, "IT Identity: A Measure and Empirical Investigation of its Utility to IS Research," Journal of the Association for Information Systems (JAIS), 21(5), 2020, pp.1313-1342.
- "Do We Need to Understand the World to Know It? Knowledge in a Big Data World," (editorial essay, invited) **Journal of Global Information Technology Management** (JGITM), 23(1), 2020, pp.1-4.
- With A. Lindberg, I. Benbasat, K. Lyytinen, "The Perils and Promises of Big Data Research in Information Systems," Journal of the Association for Information Systems (JAIS), 21(2), 2020, pp.268-291.
- With S. Tams, M. Ahuja, J. Thatcher, "Worker Stress in the Age of Mobile Technology: The Combined Effects of Perceived Interruption Overload and Worker Control," <u>Journal of</u> <u>Strategic Information Systems</u> (JSIS), 29(1), 2020, pp.1-17.
- With R. Raman, "Studying the Multi-Level Impact of Cohesion Vs. Structural Holes in Knowledge Networks on Adaptation to IT-enabled Patientcare Practices" <u>Information</u> <u>Systems Journal</u> (ISJ), 30(1), 2020, pp.6-47.
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- With W. R. King, E. F.Hufnagel, "Seeking Competitive Advantage Using Information-Intensive Strategies: Facilitators and Inhibitors," <u>Information Technology</u> <u>for Strategic Management</u>, H. C. Laudon and J. Turner, ed., Prentice Hall, NJ, 1988.
- With W. R. King, E. H. Hufnagel, "Using Information Technology for Competitive Advantage," <u>Information Management: The Strategic Dimension</u>, M. Earl, ed., Oxford University Press, Oxford, U.K., 1988.

PROCEEDINGS/FORUMS/PANELS

- With J. London, "Creativity with IS: A Conservation of Resources Perspective," <u>Proceedings of the Americas Conference on Information Systems (AMCIS)</u>, Montreal, 2021
- Panel (with J. King, A. Lee, S. Rivard), "Envisioning Digital Transformation: Advancing Theoretical Diversity," **JAIS Special Issue Workshop** (Organized by M. Lynne Markus and Frantz Rowe), March 31, 2021
- With G. Piccoli, J. Rodriguez, "Strategic Initiatives and Digital Resources: Construct Definition and Future Research Directions," <u>Proceedings of the International</u> <u>Conference for Information Systems</u> (ICIS), Hyderabad, India, 2020
- Panel (with M. Tremblay, R. Kohli, A. Abbasi, R. Rapoport, A. Hevner), "Will Artificial Intelligence Automate Theory Building? Are there Lessons for Academia from Practice," <u>Proceedings of the International Conference for Information Systems</u> (ICIS), San Francisco, 2018
- Panel (with Gupta, A., Lyytinen, K., and Woerner, S., Panel), "Digital "x" A New Tune for IS research or Old Wine in New Bottles," <u>Proceedings of the International</u> <u>Conference for Information Systems</u> (ICIS), Seoul, S. Korea, 2017.
- With R. Raman, N. Roberts, "Making IT-enabled Organizational Work Practices Work through Knowledge Sharing Mechanisms," <u>8th Conference on Health IT and Analytics</u>

(CHITA), Washington, D.C., November, 2017.

- With London, J., Matthews, K., "On Meaning and Measurement: A Review of Content Validity in IS," <u>Proceedings of the Americas Conference on Information Systems</u> (AMCIS), Boston, 2017
- With Tseng, S., Lu, S., Weathers, D., "The Effect of Herding Behavior on Online Review Voting Participation," <u>Proceedings of the Americas Conference on Information</u> <u>Systems (AMCIS)</u>, Boston, 2017
- With S. Tams, J. Thatcher, M. Ahuja, "When Modern Technologies Meet Ageing Workforces: Demonstrating for the Context of Mobility that Older Workers are more affected by Demands from Interruptions than their Younger Counterparts." <u>Proceedings</u> <u>of the 50th Hawaii International Conference on System Sciences</u>, Waikoloa, HI, 2017
- With D. Jiang, J. London, J. Jiang and H. Sun, "Taking Ownership of Borrowed Theories: The Case of Transaction Cost Theory," <u>Proceedings of the International Conference</u> <u>of Information Systems (ICIS)</u>, Dublin, Ireland, 2016
- With R. Raman, "Seeking to Learn versus Seeking to Teach: Network Position and Timely Electronic Documentation in Healthcare Practice," <u>Proceedings of the International</u> <u>Conference of Information Systems (ICIS)</u>, Dublin, Ireland, 2016
- With K. Craig, ""The Nerd Effect: Stereotypes and Managerial Ambition," <u>Proceedings</u> of the International Conference of Information Systems (ICIS), Dublin, Ireland, 2016
- With Lokuge, S., Sedera, D., "Thinking Inside the Box: Five Organizational Strategies Enabled through Information Systems," <u>Proceedings of the Pacific Conference on</u> <u>Information systems (PACIS)</u>, Chiayi, Taiwan, 2016
- With J. Gerow, J. Thatcher, "The Influence of Political Skill on Knowledge," <u>Proceedings of the Americas Conference on Information Systems (AMCIS)</u>, San Diego, 2016
- With R. Raman, "Seeking To Learn Versus Seeking To Teach: Impacts On Timely Task Performance" invited for 20 minute oral presentation at *INSNA* <u>2016 Sunbelt</u> <u>Conference</u>, Newport Beach, CA, 2016.
- With D. Jiang, H. Sun, "Does Identification with Virtual Model Making Shopping Experience More Enjoyable? The Case of Virtual Mirror," <u>Proceedings of the Americas</u> <u>Conference on Information Systems (AMCIS)</u>, Puerto Rico, 2015

- Purvis, R., Henry, R., Tams, S., "The Impact of Residual Risk and Resultant Problems on ISD Project Performance," <u>Academy of Management</u> <u>Proceedings</u>, 2015
- Panel Session (With K. Lyytinen, ML Markus, S. Rivard, F. Rowe), Between Grand Theories and Scripted Research, <u>5th Concurrent ICIS-SIGPhil Workshop</u>, Fort Worth, December, 2015.
- With S. Tams, J. Thatcher, "Concentration, Competence, Confidence, and Capture: Examining the Role of Age in Interruption-based Technostress using Neuroscience Methods." In the **Proceedings of 5th Annual Decision Neuroscience Symposium**, MIT, Boston, MA, 2015.
- With M. Carter, "Information Technology (IT) and the Self: Conceptualizing IT Identity," <u>CHI Workshop</u>, Seoul, 2015
- With J. Burleson, H. Sun, J. Thatcher, "The Same, Yet Different: Using Hedonic Systems in Utilitarian Settings," **Proceedings of the International Conference on Information Systems (ICIS)**, Auckland, New Zealand, December, 2014.
- Panel Session (With C. Saunders, A. Hevner), Managing Your Career and Job Search, <u>AMCIS 2014 Doctoral Consortium</u>, August 7, Savannah, GA, 2014.
- Panel Session (With J. George, E. Whitley) at the <u>Information Systems Doctoral</u> <u>Student Association 2014 Conference</u> (PhD Project for Minority Students), August 5-7, Savannah, GA., 2014
- With A. Kharabe and K. Lyytinen, ""Influence of Organizational Knowledge and Competencies on the Impact of Enterprise Systems on Organizational Agility," <u>Proceedings of the International Conference on Information Systems (ICIS)</u>, Milan, Italy, December, 2013
- Panel (with D. Straub, K. Lyytinen, R. Weber), "ICIS 2012 Special Interest Group Philosophy And Epistemology Of IS (Sigphil) Workshop On Is Theory: State Of The Art," <u>International Conference on Information Systems (ICIS)</u>, Orlando, December 16, 2012
- With J. Gerow, J. Thatcher, "Do CIOs Have What It Takes to Influence the Executive Team's Commitment to IT Initiatives?" <u>Proceedings of the Americas Conference on Information Systems (AMCIS)</u>, Seattle, WA, 2012
- Panel (with M. Avital, N. Levina, R.Agarwal, Niels Bjørn-Andersen, E.Li, Dov Te'eni), Nurturing a Thriving Information Systems Discipline: A Call to Action. <u>Proceedings of</u>

the International Conference for Information Systems (ICIS), Shanghai, China, 2011.

- With R. Raman, "Multi-Level Examination of IT-Enabled Change in Healthcare Service Provision: A Social Interaction Perspective," <u>2011 Workshop on Health IT and</u> <u>Economics</u>, Washington, D.C., October 2011.
- Panel (With A. Chircu, A. Majchrzak, M. Rosemann), Business Process Management and the IS Field: Have We Finally Arrived or Just Missed the Boat? <u>Proceedings of the</u> <u>International Conference for Information Systems</u> (ICIS), St. Louis, Missouri, December 2010.
- With M. Carter, J. Thatcher, "What Makes an Effective CIO? How CIOs View Their Roles and Skills," **Pre-ICIS SIM Academic Workshop** on New IS Leadership Roles for a Digital World, St. Louis, MO, December, 2010.
- Panel (With Hsinchun Chen, Jae Kyu Lee, T.P. Liang, and Eric Wang), Knowledge Management Research: Opportunities for the Future," <u>Pacific Conference on</u> <u>Information Systems (PACIS)</u>, July 2010, Taipei, Taiwan.
- Keynote Speech, "Is IS Research Contributing? Implications for Process and ERP Research," **Pre-ICIS Workshop on Enterprise Systems,** Phoenix, AZ, December 2009.
- With, M. Dinger and J. Thatcher, "The Impact of Embeddedness on IT Worker Behavior." <u>Americas Conference on Information Systems (AMCIS)</u>, San Francisco, CA, August 2009.
- With, M. Dinger and J. Thatcher "Understanding the Behavior of IT Professionals." Southern Association for Information Systems, Charleston, SC, 2009.
- Panel (With Kalle Lyytinen, Case Western Reserve, Carol Saunders, University of Central Florida, Shirley Gregor, Australian National University), IS Has Outgrown the Need for Reference Discipline Theories, Or Has It? <u>Proceedings of the International</u> <u>Conference for Information Systems</u> (ICIS), Paris, France, December, 2008.
- With Gimun Kim, Bonksik Shin, "Does Information Systems Research Need Formative Measurement?," <u>The Proceedings of KMIS</u> (The Korea Society of Management Information Systems), 2008-11-14, Seoul, Korea, pp. 689-695.
- Keynote Speaker at the Presidential Luncheon of the <u>9th Global Information</u> <u>Technology Management Association (GITMA) World Conference</u> in Atlanta Georgia. Talk was titled the "musings, aspirations, and ideals of information systems research in a global environment" August, 2008.

- Panel (With Kalle Lyytinen, Case Western Reserve, B. Tan, National University of Singapore, Ananth Srinivasan, University of Aukland), Theory Development and Publication Strategies: Writing, reviewing and editing theory based papers in the IS field Writing, reviewing and editing theory based papers in the IS field, <u>JAIS Sponsored</u> <u>Theory Development Workshop</u>, December 12, Montreal, Canada, 2007.
- Panel (With H. Lucas, R. Cringely), IT-Enabled Transformations: You've Read the Stories, Now See the Movie, <u>Proceedings of the International Conference for Information</u> <u>Systems</u> (ICIS), Montreal, Canada, December, 2007.
- With R. Arsal, C. Zimmer, M. AlMarzouq, An Empirical Investigation of the Determinants of Online Information Disclosure, <u>Proceedings of the Americas</u> <u>Conference on Information Systems (AMCIS)</u>, Keystone, CO, August, 2007.
- Panel (With S. Alter, R. Kauffman, D. Liedner, R. Sabherwal & KK Wei) and Presentations as Co-Chair of <u>Americas Conference on Information Systems (AMCIS)</u>, Doctoral Consortium, Omaha, NE, August 2005
- With B. Glassberg, J. Teng, "The Measurement of Perceived Social Usefulness," <u>Proceedings of the Americas Conference on Information Systems (AMCIS)</u>, New York, NY, August 2004.
- Keynote Speech made at the **Second Annual Outsourcing Conference** at the Sheraton Hotel & Towers in New York City, August 2003.
- "Research and Pedagogy in Information Systems at Clemson," at the <u>First Distinguished</u> <u>Scholars Symposium</u>, Duke Energy HQ, Charlotte, NC on November 21, 2002
- PANEL (Vladimir Zwass, Michael Shaw, Varun Grover & A. Dutta), "Organizational Models for E-Business," <u>Proceedings of the Americas Conference on Information</u> <u>Systems (AMCIS)</u>, Boston, MA, August 2001.
- With M. Heine, M. Malhotra, "A Meta-Analysis of Technology Models," <u>Proceedings of</u> <u>2001 Decision Science Institute National Meeting</u>, San Francisco, November 2001
- With M. Heine, M. Malhotra, "The Relationship Between Technology and Performance: A Meta-Analysis of Technology Models," <u>Academy of Management Annual Conference</u>, Washington, D.C., August, 2001.
- With M. McMurtrey, "IS Job Titles: Are they Relevant Anymore," <u>Proceedings of 2001</u> <u>Decision Science Institute National Meeting</u>, San Francisco, November 2001

- V. Grover, "Flexibility and Value in Information Systems Research," Proceedings of the <u>First Global Conference on Flexible Systems Management</u>, New Delhi, India, December 2000 (Plenary Address)
- With M. McMurtrey, J. Teng & H. Kher, "Case Technology Revisited: Lessons From the Field," <u>Proceedings of 2000 Decision Science Institute National Meeting</u>, Orlando, November, 2000.
- Member of Eastern U.S. Team in the 2000 Tri-annual IS Quiz Bowl, <u>Proceedings of the</u> <u>Sixth Conference of the Association for Information Systems (AMCIS)</u>, Long Beach, CA, August, 2000.
- With K. Shields, M. Malhotra, "The Evolution of Strategic Manufacturing Planning in Organizations: An Empirical Assessment of the Implications," <u>Proceedings of 2000</u> <u>Decision Science Institute National Meeting, Orlando,</u> November, 2000
- Presented a Critique on: "The Quest for Competitive Agility: Redefining the Role of IT as an Options Generator" as a <u>Developmental Associate Editor for MIS Quarterly</u> <u>Workshop</u> in Oklahoma City on May 18, 2000. Critiqued 4 other projects as panelist on May 17-19.
- PANEL (Kalle Lyytinen, Varun Grover, Jane Linder, Haim Mendleson, James Senn & John Sviokla) "Making Information Systems Research More Relevant: Academic and Industry Perspectives," Proceedings of the Twentieth International Conference on Information Systems (ICIS), Charlotte, December, 1999, pp.572-574
- With J. Teng & K. Fiedler, "An International Empirical Examination of Technology Architecture in the United States, United Kingdom, Taiwan and India", <u>Proceedings of</u> <u>the Fifth Conference of the Association for Information Systems (AMCIS)</u>, August, 1999, Milwaukee Wisconsin, pp. 298-300.
- With K. Fiedler & J. Teng, "A Cross Cultural Study on the Organizational Context of Processing Reengineering Project Initiatives: U.S. vs. Taiwan, <u>Proceedings of the 1999</u> <u>Asian Pacific Decision Science Institute Conference</u>, Shanghai, China, June, 1999, pp. 293-295.
- With J. Teng, K. Fiedler, and S. Jeong, "Initiation and Implementation of Business Process Change: Conceptual Development and Empirical Evidence," <u>Proceedings of</u> <u>1999 Decision Science Institute National Meeting, New Orleans</u>, November, 1999, pp. 799-801 (in-print)

- With M. McMurtrey, J. Teng, "Current Utilization of CASE Technology: Lessons from the Field," <u>Proceedings of the 1998 National Conference of the Decision Sciences</u> <u>Institute</u>, Las Vegas, 1998.
- With J. Teng, K. Fiedler, "Reengineering Initiation in Taiwan: Comparative Findings," <u>Proceedings of the National Conference of the Association of Information Systems</u> <u>(AMCIS)</u>, Baltimore, 1998.
- With K.S. Im, S. Sharma, "Evaluating SEM in IS Research: Analysis and Recommendations," <u>Proceedings of the 1998 National Conference of the Decision</u> <u>Sciences Institute</u>, Las Vegas, 1998.
- With M. Hiene, M. Malhotra, "The Relationship Between Technology and Performance: A Meta Analysis of Technology Models", <u>Proceedings of the 1997 National Conference</u> <u>of the Decision Sciences Institute</u>, San Diego, 1997.
- With J. Teng, K. Fiedler, "The Organizational Context of Process Reengineering Project Initiatives", <u>Proceedings of the National Conference of the Association of</u> <u>Information Systems (AMCIS)</u>, Indianapolis, 1997.
- With J. Teng, S. Jeong, "An Empirical Study of Business Process Reengineering Project Profile and Implementation Success", <u>Proceedings of the 1996 Asia Pacific DSI</u> <u>Conference</u>
- With A. Segars, "Strategic IS Planning: The Coalignment of Planning System Design and Implications for Planning System Success", <u>Proceedings of the 1996</u> <u>National</u> <u>Conference of the Decision Sciences Institute</u>, Orlando, 1996
- With J. Teng, S. Jeong, "Empirical Study of Business Process Reengineering Project Profile and Implementation Problems and Success", <u>Proceedings of the 1996</u> <u>National</u> <u>Conference of the Decision Sciences Institute</u>, Orlando, 1996
- With K. Fiedler, J. Teng, "Information Technology Resources and Structure, <u>Proceedings</u> of the 1996 <u>National Conference of the Decision Sciences Institute</u>, Orlando, 1996
- With M. McMurtrey, J. Teng, "Systems Development and Organizational change: Two Case Studies", <u>Proceedings of the 1996</u> <u>National Conference of the Decision</u> <u>Sciences Institute</u>, Orlando, 1996
- With G. Hackbarth, "Impact of IT Networks on Organizational Memory", <u>Proceedings</u> of the 1996 <u>National Conference of the Decision Sciences Institute</u>, Orlando, 1996

- With A. Segars, "Exploring Alternative Models for the Adoption of Innovative Telecommunications Technologies", <u>Proceedings of the Association for Information</u> <u>Systems</u>, Pittsburgh, August, 1995.
- With R. Sabherwal, "Governance Mechanisms for Remote Software Development", Research Exchange, <u>16th Annual International Conference on Information Systems</u> (ICIS), Amsterdam, December, 1995.
- With D. Steele, M. Malhotra, "Evaluating the Relevence of POM Research", <u>Proceedings</u> of the 1995 Decision Science Institute National Meeting, Boston, MA, 1995.
- With A. Segars, "The Relationship Between Organizational Characteristics and Information System Structure: An International Survey", <u>Proceedings of the 1995</u> <u>Decision Science Institute National Meeting</u>, Boston, MA, 1995.
- With K.D. Fiedler, J.Teng, "Technology Architecture: Examining a Data Driven Model", <u>Proceedings of the First Association of Information Systems Conference</u>, August, 1995, Pittsburgh, PA.
- With A. Segars, "Radical and Incremantal Models of Telecommunications Adoption", <u>Proceedings of the First Association of Information Systems Conference</u>, August, 1995, Pittsburgh, PA.
- With J. Teng, M. Cheon, "The Information System Outsourcing Decision: Empirical Test of a Strategy-Theoretic Discrepency Model", <u>Proceedings of the 1994 Decision Science</u> Institute National Meeting, Honolulu, Hawaii, 1994
- With K. Fiedler, J. Teng, "An Examination of the Relationship Between Competitive Strategy and the Scope of Information Technology Enabled BPR", <u>Proceedings of the</u> <u>1994 Decision Science Institute National Meeting</u>, Honolulu, Hawaii, 1994
- With M. Cheon, J. Teng, "Evolution, Trend and Current Status of IS Outsourcing", <u>Proceedings of the Decision Science Institute National Meeting</u>, Wash, D.C., 1993
- With A. Segars, W. Kettinger, "Strategic Uses of Information Technology: A Longitudinal Analysis of Organizational Strategy and Performance", <u>Proceedings of the 1993</u> <u>Decision Science Institute National Meeting</u>, Washington, D.C., 1993
- With M. Cheon, J. Teng, "A Contingency Model of Outsourcing Information Systems Functions", <u>Proceedings of the Second International Decision Science Institute</u> <u>Conference</u>, Seoul, 1993.

- With S. Jeong, William J. Kettinger, C. Lee, S. Simon, "An Examination of Managerial Roles of the Chief Information Officer," <u>Proceedings of 1992 Decision Sciences</u> <u>Institute National Meeting</u>, San Francisco, 1992.
- With James T.C. Teng, "Factors Contributing to the Successful Implementation of Customer-Based Inter-Organizational Systems," <u>Proceedings of 1992 Decision Sciences</u> <u>Institute National Meeting</u>, San Francisco, 1992.
- With Manoj K. Malhotra, Daniel C. Steele, "Identifying Important Manufacturing Issues," <u>Proceedings of 1992 Decision Sciences Institute National Meeting</u>, San Francisco, 1992.
- With G. Premkumar, "The Effects of Environmental Dynamism and Complexity on Individual Scanning Behavior," <u>Proceedings of the 21st Annual Decision Sciences</u> <u>Institute Conference</u>, San Diego, November 1990.
- With William R. King, E. H. Hufnagel, "Strategic Systems: What Is Really Being Done?," <u>Proceedings of Proceedings of the Joint International Symposium on Information</u> <u>Systems</u>, Sydney, Australia, March 1988.
- With W. R. King, E. H. Hufnagel, "Seeking Competitive Advantage Using Information-Intensive Strategies," <u>Proceedings of the NYU Symposium on Information Technology and Strategic Management</u>, June 1986.
- With K. Krishnan, Presentation, "Interorganizational Marketing Information Systems: A Strategic Framework," <u>The International Academy of Management and Marketing</u>, Detroit, MI, April 11-14, 1991 (unpublished presentation)
- With W. R. King, "Organizational Factors Influencing the Strategic Management of Information Technology," <u>Managing Information for Competitive Advantage</u>, <u>University of Illinois, Urbana</u>, November 13-15, 1986 (unpublished presentation)

CITATION ANALYSIS

Based on Harzing's Publish or Perish program that uses Google Scholar for computing a variety of citation metrics, **Varun Grover has been cited 40,470 times with an h-index score of 93** (metric of cumulative impact of a researcher's output). 10 of his papers have over 1000 citations each, 18 have over 500, 50 have over 200, 88 of his papers have received over 100 citations each and 128 have received over 50 as of 12/2020.

<u>GRANTS/FUNDED RESEARCH (</u>*w/overhead)

Year	Amount	Role	Торіс	Source
1993	\$729	Co-Investigator	"Strategic and Tactical POM Issues in the 1990s: A Delphi Study,"	Competitive Grant, University of South Carolina, Research and Productive Scholarship Faculty Grant
1992-93	\$28, 434*	Chief Investigator of team project	"Applying Information Technology to Enhance Organizational Effectiveness in a Global Environment"	Center for International Business Educational Research, US Department of Education, University of South Carolina
1993	\$497	Co-Investigator	"An Empirical Examination of the Make-or-Buy Software Development Strategies"	Competitive Grant, University of South Carolina, Research and Productive Scholarship Faculty Grant
1993-94	\$31, 855*	Chief Investigator of team project	"Applying Information Technology to Enhance Organizational Effectiveness in a Global Environment"	Center for International Business Educational Research, US Department of Education, University of South Carolina
1994-95	\$28, 470*	Chief Investigator of team project	"Applying Information Technology to Enhance Organizational Effectiveness in a Global Environment"	Center for International Business Educational Research, US Department of Education, University of South Carolina
1995-96	\$26,300*	Chief Investigator of team project	"Information Technology, Innovation And Productivity: Facilitating Competitiveness In A Global Environment"	Center for International Business Educational Research, US Department of Education, University of South Carolina
1996-97	\$26,300*	Chief Investigator of team project	Information Technology, Innovation And Productivity: Facilitating Competitiveness In A Global Environment."	Center for International Business Educational Research, US Department of Education, University of South Carolina
1997-98	\$24,600*	Chief Investigator of team project	Investment in IT Infrastructure and National Productivity.	Center for International Business Educational Research, US Department of Education, University of South Carolina
1998-99	\$6,000	Chief Investigator of team project	Information Technology and Inter-organizational Relationships in Global Markets	Center for International Business Educational Research, US Department of Education, University of South Carolina
1998-99	\$18,000*	Chief Investigator of team project	Market Structures and Inter- Organizational Relationships in the Information Age	Center for International Business Educational Research, US Department of Education, University of South Carolina
1999-00	\$2,500	Chief Investigator of team project	Information Technology and Inter-organizational Relationships in Global	Center for International Business Educational Research, US Department of Education, University of South

			Markets	Carolina
1999-00	\$4,000	Chief	Market Structures and Inter-	Center for International Business
		Investigator of	Organizational Relationships	Educational Research, US Department
		team project	in the Information Age	of Education, University of South
				Carolina
1999-00	\$39,400	Chief	Predicting Repeat Website	Government Commission on Higher
		Investigator of	User Intentions	Education (pending)
		team project		
2000-01	\$6,000	Chief	Information Technology and	Center for International Business
		Investigator of	Inter-organizational	Educational Research, US Department
		team project	Relationships in Global	of Education, University of South
			Markets	Carolina
2001-02	\$3,500	Chief	Information Technology and	Center for International Business
		Investigator of	Inter-organizational	Educational Research, US Department
		team project	Relationships in Global	of Education, University of South
			Markets	Carolina
2008	\$2,900	Chief	Information Technology,	CBBS Summer Grant, Clemson
	,	Investigator of	Agility and Competitive	University
		team (w/N.	Activity	v
		Roberts) project		
2008	\$7,500	Chief	Finding Technological	Creative Inquiry Grant, Clemson
		Investigator of	Solutions to Stressors in the	University
		team (w/P.	Workplace	
		Galluch) project		
2003-	\$143,000	W.S. Lee	Projects on IT and	Duke Energy Endowment
2016		Endowed Chair	Organizational Effectiveness	
		Fund		
2017-	\$20,000	David D. Glass	Projects on Individual and	Walmart Endowment
2020		Endowed Chair	Organizational Digital	
		Fund	Impacts	

SERVICE ACTIVITIES

OVERVIEW

I have been involved in a number of leadership roles in the profession. The majority of these came about through invitations to be the editor of major journals. I am currently Senior Editor of MIS Quarterly Executive, and Editor of the Section on Breakthrough Research at IAIS. I am Senior Editor (emeritus) of three journals, including MISO and JAIS, two top journals in our field. I edited an interesting special issue of Database that celebrated the 50th Anniversary of the Association of Computing Machinery (ACM). I also edited two special issues of JMIS on business process change, one in Decision Sciences, and one in the International Journal of Electronic Commerce. I co-edited with Thomas Davenport (well known for his Harvard Press books on reengineering and knowledge management) a special issue of *JMIS* on Knowledge Management, and one recently on Big Data. I co-edited a Special Issue of MIS Quarterly Executive as well as an issue of MIS Quarterly on value co-creation. I am also involved as a Senior Editor, Associate Editor, Departmental Editor, or Advisory Editor of 17 other journals (including JMIS, JOM, etc.). I am Program Chair for AMCIS 2018, have been on the Program Committee numerous times for the International Conference for Information Systems (ICIS) and have been track-chair of IS for ICIS and the National Decision Sciences Institute Conference, and co-chair of both the AMCIS (twice) and ICIS doctoral consortia as well as the MIS Camp (twice). I have served full terms on both the AMCIS Executive Committee and the ICIS Executive Committee. In addition, I am editor of a number of topics on the 4000+ member IS World virtual community. I am also an ad-hoc reviewer for 15 journals, the National Science Foundation and the Social Science & Humanities Research Council of Canada.

I extensively travel to give research presentations or participate in panels at various conferences and institutions around the world. I have been invited to give over a dozen keynote or Plenary addresses. Additionally, I have been involved in leadership roles within the Department of Management Science, College of Business & Behavioral Sciences, Clemson University, including Chair of the Promotion & Tenure Review Committee, post-tenure review, the recruitment of chaired professors and other faculty, doctoral students, and participation in numerous committees related to recruitment, graduate programs, etc. I was involved in dozens of committees at the Department and College level during my 13 years at the Moore School of Business.

MAJOR CONFERENCE ACTIVITIES

- Conference Chair (Hon) for the International Conference for Information Systems
- **Co-Chair** (with Kalle Lyytinen), MISQ Executive *Pre-ICIS Academic Workshop on* "Strategies for Surviving and Thriving Within Digital Platforms," 2020, Hyderabad, India.
- Track Co-Chair (with I. Bardhan, U. Shultz, B. Padmanabhan), Advances in Methods, *International Conference for Information Systems*, 2020, Hyderabad, India.

- Member, ICIS site Advisory Committee, 2019-2020
- **Co-Chair** (with N. Hassan, L. Willcocks), SIGPHIL@ICIS Workshop on the End of Theory in IS and Analytics: Does Big Data Really Make the Scientific Method Obsolete, *International Conference for Information Systems*, Munich, 2019.
- Co-Chair (with G. Gable), ICIS/ ACM SIGMIS 2018 Doctoral Dissertation Award Committee
- Member, ICIS Executive Committee, 2015-2018
- Member AMCIS Executive Committee 2016-2019
- **Program Chair** (with S. Schiller, A. Bush), *Americas Conference for Information Systems*, 2018 in New Orleans, LA.
 - o Award Committee for AMCIS 2017 Best Paper
- Conference Committee and Doctoral Consortium Chair (with G. Gable), International Conference for Information Systems, 2017 in Seoul, S. Korea.
 Member 2017 ICIS Best Dissertation Committee
- Conference Committee and Doctoral Consortium Chair (with A. Rai), *Americas Conference for Information Systems*, 2016 in San Diego, CA.
- Chair, AIS Early Career Award Selection Committee, 2015 and 2016.
- Track Chair (with Andy Schwarz) on "Celebrating the 20th Anniversary of AMCIS: Examining IS History." 2014 *Americas Conference on Information Systems*, Savannah, GA.
- On Program Committee (Associate Editor & Reviewer for two tracks), 2013 International Conference for Information Systems (ICIS) in Milan.
- MIS Camp Chair (with P.Wang), 2013 Americas Conference on Information Systems, Chicago, IL.
- Track Chair (with E. Wang), IT and Service Management, 2012 International Conference for Information Systems (ICIS) in Orlando.
- **Program Chair** (with Elena Karahanna, Omar El Sawy), Society for Information Management *Pre-ICIS Academic Workshop*, 2010 on "New IS Leadership Roles for a Digital World," St. Louis, MO, December 11th, 10am-5pm.

- Advisory Board of the 9th International Conference on Mobile Business (ICMB) and the 9th Global Mobility Roundtable (GMR), Greece, June 2010.
- New Faculty Camp Chair (with Julie Kendell), 2009 Americas Conference on Information Systems, San Francisco, CA.
- On Program Committee (Associate Editor & Reviewer), 2009 International Conference for Information Systems (ICIS) in Phoenix.
- Doctoral Consortium Chair (with Rajiv Sabherwal), 2005 Americas Conference on Information Systems, Omaha, Nebraska
- On Program Committee (Associate Editor & Reviewer), 2004 International Conference for Information Systems (ICIS) in Washington, D.C.
- On Program Committee (Associate Editor & Reviewer), 1999 International Conference for Information Systems (ICIS) in Charlotte.
- On Program Committee (and Associate Editor) of the 1997 International Conference for Information Systems (ICIS) in Atlanta
- Track Chair for MIS (with Bill Doll) at the *National Conference of the Decision Sciences Institute*, Orlando, November 1996 (236 MIS papers, panels, tutorials, table topics).
- **Counselor** at the New Faculty Camp, *Americas Conference on Information Systems*, 1998 (Baltimore). **Counselor** at the New Faculty Camp, *Americas Conference on Information Systems*, 1999 (Milwaukee). **Counselor** at the New Faculty Camp, *Americas Conference on Information Systems* 2000, (Long Beach).
- **Doctoral Consortium Faculty Advisor** (at numerous ICIS and AMCIS)
- Session Chair (at ICIS, DSI, and AIS), Panel Member (at ICIS, AIS and DSI conferences), , Discussant & Presenter at numerous other conferences.
- On the **IS Bowl Team** for East vs. West Tri-annual Quiz Bowl at the 2000 Association of Information Systems Conference, Long Beach.

ELECTRONIC CONTRIBUTIONS (ON IS WORLD)

 Author of "A Tutorial on IS Survey Research: From Theory to Practice" (a tutorial on IS World's Survey Research Site (<u>http://people.clemson.edu/~vgrover/survey/MIS-SUVY.html</u>)

- Co-Editor of IS World Research Page on "IS and Organizational Effectiveness"(at: (http://business.clemson.edu/ise/)(2000-2008)
- USC-CIBER Web Site (<u>http://dmsweb.badm.sc.edu/grover/ciber/ciberbpr.htm</u>) (w/Fiedler & Teng)(1995-2005)

EDITORSHIP

- Editor, Special Issue of <u>MIS Quarterly Executive</u> on "Strategies for surviving and thriving within and between digital platforms" (With K. Lyytinen) (2021)
- Editor, Special Issue of the Journal of Management Information Systems (JMIS) on "Strategic Value of Big Data and Business Analytics," (With R. Chiang, TP Liang, D. Zhang) (2018)
- Senior Editor, Journal of the Association for Information Systems (JAIS) in charge of "Interdisciplinary and Path Breaking Research" Section (2015+)
- Senior Editor, <u>MIS Quarterly Executive</u> (2012+)
- Editor, Special issue of <u>MIS Quarterly Executive</u> on "Leadership Roles for a Digital World," (With E. Karahanna and O. El Sawy) (2011)
- Editor, Special issue of the <u>MIS Quarterly</u> (MISQ) on "Co-creating IT Value: New Capabilities and Metrics for Multi-Firm Environments," (with Rajiv Kohli) (2009-2011)
- Senior Editor, <u>MIS Quarterly</u> (MISQ) (2006-2009)
- Senior Editor, Journal of the Association for Information Systems (JAIS) (2005-2007; 2008-2011)
- Senior Editor, <u>Data Base for Advances in Information Systems</u> (2001+)
- Associate Editor for <u>Decision Sciences</u> (DS) (2010-2012; 2012-2016)
- Associate Editor for <u>MIS Quarterly</u> (MISQ) (2002-2005)
- Associate Editor for the Journal of Management Information Systems (JMIS)(1995+)
- Associate Editor for the Journal of Operations Management (JOM)
- Associate Editor for the International Journal of Electronic Commerce (IJEC)

- <u>Associate Editor</u> for <u>Information Systems Research</u> (ISR) (2001)
- Associate Editor for <u>Database for Advances in Information Systems (1999-2003)</u>
- Associate Editor, Journal of Information Technology Cases and Applications (2002)
- Developmental Associate Editor for <u>MIS Quarterly (2000)</u>
- Editor, Special issue of the Journal of Management Information Systems (JMIS) on "Knowledge Management" (with Thomas Davenport) (Spring 2001)
- Editor, Special Issue of the <u>International Journal of Electronic Commerce</u> on "Business Process Change and Electronic Commerce" (Volume 3, Number 4, 1999) (with Albert H. Segars)
- Editor, Special Issue of <u>Decision Sciences</u> on "The Interface Between IS and Operations" (with M. Malhotra) (Vol.30, No.4, 1999)
- Editor, Special Issue of <u>Database</u> on "IT: The Next 50 Years," published in December 1996 (in celebration of the 50th Anniversary of the *Association for Computing Machinery*)
- Editor, Special Issue of the Journal of Management Information Systems (JMIS) on "The Effectiveness of Business Process Change" (with W. Kettinger) (published in Summer, 1997).
- Editor, Special Issue of the Journal of Management Information Systems (JMIS) on "Business Process Change," (with W. Kettinger) (published in Summer, 1995).
- Editor, <u>Business Process Change: Concepts</u>, <u>Methods and Technologies</u>, Idea Group Publishing, 1996 (with W. Kettinger)
- Editor, <u>Process Think: Winning Perspectives For Business Change in the Information Age</u>, 2000 (with W. Kettinger)

EDITORIAL BOARDS

- Honorary Board, Journal of Strategic Information Systems
- Scientific Committee: Competitive Renaissance through Digital Transformation, Università di Pavia, 2021
- Editorial (Advisory) Board: Information Systems Journal

- Advisory Board, Journal of Operations Management
- Strategic Advisory Board, Journal of Intellectual Capital
- International Advisory Board, International Journal of E-Business Research (June 30, 2010-12; June 30, 2012-15)
- Editorial Advisory Board, Encyclopedia of E-Commerce Development, Implementation, and Management, IGI Global (2014+)
- Advisory Board, <u>Advances in Management Information Systems</u>, Research Monograph Series, M.E. Sharpe Publishing
- Advisory Editor, Journal of Global Information Technology Management
- Editorial Advisory Board, Advances in E-Collaboration (AECOB) Book Series
- Editorial Advisory Board, International Journal of Business Information Systems
- Editorial Advisory Board, Business Process Management Journal
- Editorial Advisory Board, International Journal of Information Integrity
- Advisory Editor, Journal of Information Technology Cases and Applications
- Editorial Advisory Board, International Journal of Information Systems and Management
- Editorial Board, Internet Encyclopedia (John Wiley)
- Editorial Board, Decision Sciences Journal
- Board of Editors, <u>MIS Quarterly Executive</u>
- Board of Editors, Journal of Strategic Information Systems,
- Board of Editors, Journal of Market Focused Management,
- Editorial Board, Journal of Information Technology Management,
- Editorial Board, Journal of E-Collaboration
- Editorial Board, Journal of Management Systems,
- Board of Reviewers, <u>MIS Quarterly Special Issue on Curricula and Pedagogy</u>

JOURNAL/NSF REVIEWER

- <u>Management Science</u>, Ad-Hoc Reviewer, 1995-present
- Journal of Management Studies, Ad-Hoc Reviewer, 1995
- Communications of the AIS, Ad-hoc Reviewer, 1999
- Communications of the ACM, Ad-hoc Reviewer, 1999-present
- Journal of the AI, Ad-hoc Reviewer, 1999
- Journal of Organizational Computing, Ad-Hoc Reviewer, 1995-present
- <u>Database</u>: Ad-Hoc Reviewer, January 1992 present
- Decision Sciences: Ad-Hoc Reviewer, 1992 present
- Journal of International Information Systems: Reviewer, 1991
- European Journal of Information Systems: Ad-Hoc Reviewer, 1993-present
- OMEGA: The Int'l Journal of Management Science: Ad-Hoc Reviewer, 1993-present
- Organizational Science, Ad-Hoc Reviewer: 1993-present

- IEEE Transactions on Engineering Management: Ad-Hoc Reviewer, 1993-present
- Journal of MIS: Ad-Hoc Reviewer, 1990 present
- INFOR, Information Systems and Operations Research: Ad-Hoc Reviewer, 1995-present
- MIS Quarterly: Ad-Hoc Reviewer, 1989 present
- Information Systems Research: Ad-hoc Reviewer, 1996
- National Science Foundation, Ad-hoc reviewer
- Social Science & Humanities Research Council of Canada, Review Board
- <u>Research Grants Council, Hong Kong</u>, Ad-hoc Reviewer
- Israel Science Foundation (ISF), Ad-hoc Reviewer

PROFESSIONAL ASSOCIATIONS

- Global Research Council, Business Technology Management Institute (BTM)
- The Association for Information Systems (AIS)
- INFORMS
- Decision Sciences Institute (DSI)
- The Association for Computing Machinery (ACM)
- Information Resource Management Association (IRMA)
- Center for Global Outsourcing (CGO)

KEYNOTE SPEECHES

- Keynote Speaker, Big 12+MIS Meeting, Denver, Co, April 2020 (postponed to 2021 due to Coronavirus)
- Keynote Speaker, Virginal Research Seminar Series, Williamsburg, VA, March 2020 (postponed to 2021 due to Coronavirus)
- **Plenary Keynote** at 8th Concurrent SIGPHIL@ICIS Workshop on the End of Theory in IS and Analytics, Dec 15-16, *International Conference on Information Systems*, Munich, Germany
- Keynote Speaker at ISOneWorld Conference, "Innovative Theory in a Big Data World," Las Vegas, April-May 2019.
- **Plenary Speaker** at the SIG-PHIL Workshop, "Indigenous Theory: Caveats of Moving to the Edges," *International Conference on Information Systems*, San Francisco, December 2018.
- Keynote Speaker at the JAIS Theory Development Workshop, International Conference on

Information Systems, Dublin, Ireland, December 2016.

- **Keynote Speaker** at the 15th *Wuhan International Conference on E-Business*, Wuhan, China, May-June, 2016. This is the largest conference on technology and business in China, June 2016.
- **Panel Keynote Speaker** (with Bernard Tan and Arun Rai) at the *DIGIT Workshop*, Milan, Italy. The talk was "Embracing Theoretical and Methodological Breakthroughs in IT Adoption and Diffusion," December 2013.
- Keynote Speaker of the 10th Annual International Smartsourcing Conference at Solbridge International School of Business in Daejeon, Korea. The talk was on the "Three Worlds of Academic Research, Media and Practice in Outsourcing," June, 2012.
- **Keynote Speaker** of the 12*th Global Information Technology Management Association* (GITMA) World Conference in Las Vegas, Nevada in June 2011. Talk was titled the "the playground for Information Systems research: moving to the edges"
- Keynote Speaker, "Launching a Research Career," *Pacific Conference on Information Systems* (PACIS), Doctoral Consortium, July, 2010.
- (Also participated in a **Panel** with R. Agarwal, D. Straub, K. Lyytinen, and J. George on "How to do Impactful Research.")
- Keynote Speech, "Is IS Research Contributing? Implications for Process and ERP Research," *Pre-ICIS Workshop on Enterprise Systems*, Phoenix, AZ, December 2009.
- Keynote Speaker, "Research Ideas, Projects, Publications & Programs Talking about doing," at the *KPMG PhD Project*, San Francisco, August 5, 2009.
- **Keynote Speaker** at the 8th Wuhan International Conference on E-Business, Wuhan, China, June, 2009. This is the largest conference on technology and business in China. Speech on "Aspirations and Contributions of Information Systems Research."
- Keynote Speaker at the Presidential Luncheon of the 9th Global Information Technology Management Association (GITMA) World Conference in Atlanta Georgia, 2008. Talk was titled the "musings, aspirations, and ideals of information systems research in a global environment."
- Plenary Keynote Speaker at the 4th Annual Conference on Information Technology and Management in Chandigarh, India in July 2006. The conference was sponsored by the Information Institute (USA), the Confederation of Indian Industries, and the Management Development Institute (India).

- **Keynote Speech** made at the Second Annual Outsourcing Conference at the Sheraton Hotel & Towers in New York City, August 2003.
- **Plenary Address** at the *First Global Flexible Systems Management Conference* in New Delhi, India, 2000.

SUMMARY OF OTHER MISCELLANEOUS ACTIVITIES (DETAILS NOT LISTED)

University Service

- Chair/Member of Numerous Service/Strategic Planning/Curriculum Committees at University, Departmental and College Levels
 - President's Advisory Council
 - University Faculty Senate,
 - Promotion & Tenure Review Committee (Chair)
 - Student Academic Responsibility Committee (Chair),
 - Post-Tenure Review Committee
 - Dean's T&P Advisory Committee,
 - Committee for Teaching Effectiveness
 - Endowed Chair Recruiting Committee (numerous)
 - Academic Integrity Committee
 - Graduate Awards Committee
 - Lecture Series Committee (Chair)
 - MS Program Committee (Chair),
 - PhD Recruitment (Chair),
 - Faculty Recruitment (Chair),
 - Graduate Council,
 - Graduate Division Strategic Planning Committee,
 - Department T&P revision committee,
 - Masters Fellowship Interview Panel,
 - Summer Faculty Research Grant Evaluation Panel
 - Departmental Curriculum Revision,
 - Joint Committees with College of Engineering on IT initiatives
 - Undergraduate Scholastic Petitions Committee (Chair),
 - Department Chair Evaluation Committee (Chair),
 - Professional Ethics Committee (Chair),
 - Adjunct Professor Activities (Coordinator)

- Graduate Program Committee
- Selection Committee for 3 University Search Committees for Endowed Chairs (in Electrical Engineering, Optics, Materials)
- Chancellor's Discovery, Creativity, Innovation and Collaboration Fund Panel
- Full Professor Search Committee (Chair)
- College MBA Committee
- College PhD Committee
- Department Chair (for Tenure & Promotion cases)

Conferences

- Session Chair/Discussant at several National/International Conferences
- Co-Chair, Americas Conference for Information Systems, 2017, Best Paper Award Committee
- Invited and Participated in Senior Scholar Slam at the International Conference for Information Systems, 2014, 2015 and 2016.
- Doctoral Consortium Faculty Advisor, International Conference for Information Systems, 2007, 2016.
- Doctoral Consortium, Faculty Advisor, *Americas Conference for Information Systems*, 2004 (NYC), 2014 (Savannah); 2015 (San Juan)
- Counselor (Mentor) for MIS New Faculty Camp, *Americas Conference for Information Systems*, 1998 (Baltimore), 1999 (Wisconsin) and 2000 (Long Beach).
- North American Region Member of the AIS Fellows Selection Committee, 2011
- Various MISQ and JAIS Paper Development Workshops at ICIS or AMCIS: MISQ (2004), JAIS (2007), JAIS (2008), JAIS (2009), JAIS (2010), MISQ (2011), JAIS (2011), MISQ (2016)
- Editorial Advisor, Workshop for the Journal of the AIS (JAIS) at the International Conference on Information Systems (ICIS), 2005; Editorial Advisor, Workshop for the Journal of the AIS (JAIS) at the Americas Conference on Information Systems (AMCIS), 2006; Editorial Advisor, Workshop for the Journal of the AIS (JAIS) at the International Conference on Information Systems (ICIS), 2006; Editorial Advisor, Workshop for the Journal of the AIS (JAIS) at the International Conference on Information Systems (ICIS), 2006; Editorial Advisor, Workshop for the MIS Quarterly Executive (MISQE), Americas Conference on Information Systems (AMCIS), 2007; JAIS sponsored Theory Development Workshop for the MIS Quarterly Executive (MISQE), Americas Conference on Information Systems (ICIS), 2007; JAIS sponsored Theory Development Workshop for the MIS Quarterly Executive (MISQE), Americas Conference on Information Systems (ICIS), 2008
- Book Reviewer for West Publishing, John Wiley, Irwin & Prentice Hall.

Conference Boards: Expert Systems Conference, Hilton Head: Reviewed Papers, May 1990; IBSCUG Conference, Columbia, S.C.: Review Board, July 1991; International Conference on Information Systems (ICIS), New York: Editorial Review Board, December 1991; International Conference on Information Systems (ICIS), Dallas, Texas: Editorial Review Board, December 1992; National Decision Sciences Conference: Committee for Best Dissertation Award, November 1992; International Conference on Information Systems (ICIS), Helsinki, Finland: Editorial Review Board, December 1998; 2nd International Conference on Outsourcing of Information Services (ICOIS 2001) Organizing Committee, Bayreuth (Germany); HICCS Reviewer 2001; INFORMS Conference on Information Systems & Technology (CIST), San Jose, CA, Program Committee, November 2002; International Conference on Information Systems (ICIS), Barcelona, Spain: Editorial Review Board December 2002, INFORMS Conference on Information Systems & Technology (CIST), Atlanta, GA, Program Committee, November 2003. Austin Mobility Roundtable, Austin, Texas, March 2004 (Program Committee), International Conference on Information Systems (ICIS), 2004, Washington, D.C: Review Board, Information Systems Research (ISR), Special Issue Board for issue on Digital Systems and Competition, 2008. Advisory Board, 9th Global Mobility Roundtable (GMR), Greece, June 2010; PACIS, Taipei, July 2010, Committee for Best Paper Award; National Decision Sciences Conference: Committee for the Elwood Buffa Dissertation Award, November 2010, Committee for Best Paper Award; National Decision Sciences Conference: Committee for the Elwood Buffa Dissertation Award, November 2011, . Program Committee member in Wuhan International Conference on e-Business, Wuhan, China, May, 2012, 2013, 2014, 2015 and 2016.

External Reviews

• Have written external reviews for tenure and/or promotion to Associate or Full Professor for the following schools: Indiana University, Boston College, Florida International University, University of Colorado, Northeastern University, University of Missouri (3), Iowa State University, Mississippi State University, University of Richmond, University of Georgia, Rutgers University, University of Texas, University of North Texas, University of Oklahoma, University of Dayton, University of Pittsburgh, Cornell University, College of William and Mary, University of North Carolina at Charlotte, University of Memphis (2), City University of Hong Kong, Utah State University (2), University of Texas, University of Maryland, University of Illinois, Urbana-Champaign, University of North Carolina at Greensboro. University of Massachusetts Amherst, Kent State University, Brigham Young University, Washington State University, Queens University, George Washington University. Baylor University, Nanyang Technological University, Singapore.

Selected Seminars (International/Miscl.)

- Conducted a Seminars at the Indian Institute of Technology, New Delhi on "IS Research and Practice," in 1999.
- University of Dayton (Speaker Series), 2000; University of Alberta (Speaker), 2001, University of Kansas (Speaker Series), 2003, University of Georgia (Speaker Series), 2004, University of North Carolina at Greensboro (Speaker Series), 2007, University of North Carolina at Charlotte, 2008 (Speaker Series), University of Maryland, 2008, University of Memphis 2009 (Speaker Series), City University of Hong Kong, 2010 (Eminent Scholar Series), Florida State University, 2010 (Speaker Series), HEC Montreal (2011) (Speaker Series), IIT, Delhi (2011), Morgan State University (2012), City University of Hong Kong (2012), Yonsei University (Korea) (2012), KAIST (Korea) (2012), IIT Delhi (2012), Oklahoma State University (2012), Liniversity (2014), Aarhus University (2014), Management Development Institute (2014), IIT Delhi (2014). Also invited to, University of Texas, Copenhagen Business School, University of Oklahoma, Auburn University, Ohio State University, Georgia State University.
- Invited to talk at the Robert H. Smith School of Business, University of Maryland on the "Pedagogical and Research Implications of the Digital Transformation." Participated with Maggie Hatfield, CEO of Big Lift Marketing in a panel at the 8th Annual Netcentricity Conference hosted by the Smith School.
- Conducted Seminars and Panels (with Kalle Lyytinen, Gary Klein, James Jiang) at National Central University, Taipei, Taiwan and National Sun Yet-Sen University, Kaohsiung in Southern Taiwan in Summer 2007.
- In Summer 2008, conducted project evaluations and a seminar at the National Sun Yet-Sen University, Kaohsiung.
- In Summer 2009, gave a speech at the National Taiwan University (NTU), Taipei, Taiwan.
- Conducted a Course Seminar (Executive MS) in Springfield, Missouri on IT Management with 24 hours of on-site teaching in 1998, 1999, 2000, 2001, 2002, 2003, 2004 & 2005.
- Conducted a 2 day executive seminar (with D. Durand) at La Pontificia Universidad Catolica Madre y Maestra, Santa Domingo, Dominican Republic in 1992. Conducted a 2 day executive seminar (with D. Durand) at La Pontificia Universidad Catolica Madre y Maestra, Santa Domingo, Dominican Republic in 1993 for IBM employees.
- Consulting/Research work with organizations (Pitney Bowes, CIO Forum, World Bank, Lexington Hospital, AT&T, NCR, Aostra, Suncore, QED, Inc.)

- Invited Keynote Speaker at the Undergraduate Honors and Awards Ceremony, College of Business and Behavioral Sciences, April, 2010. Audience was over 300 students, parents and faculty in attendance.
- Conducted full day workshops with (A. Gupta, D. Straub, K. Lyytinen, V. Sambamurthy, KK Wei, J. George) at National Central University in Jinglee, Taiwan on July 13, 2010 and at National Sun Yet-Sen University, Kaohsiung, Taiwan on July 14, 2010
- Served on the 2011 Association for Information Systems Fellow Committee
- Distinguished Speaker, Indian Institute of Technology, New Delhi, December, 2011
- In Summer 2012 gave talks to faculty and doctoral students at Yonsei University in S. Korea. Yonsei is widely considered to be one of the top two universities in Korea. In addition, I gave a talk at the Korea Advanced Institute of Science and Technology (KAIST). KAIST is the best university for science in Korea. I also gave a seminar targeted at PhD students at the City University of Hong Kong. Finally, gave a seminar at the Indian Institute of Technology, New Delhi and participated in assessment of doctoral projects.
- In Fall 2012, conducted a full day session with the inaugural batch of the Executive PhD Program (comprising of C-level executives), Oklahoma State University, Tulsa, Oklahoma
- In Summer 2013, conducted a workshop for evaluating Information Systems projects at the Indian Institute of Technology, New Delhi.
- In December 2013, Keynote Panel Session (with A. Rai and B. Tan) at DIGIT on "Embracing Theoretical and Methodological Breakthroughs in IT Adoption and Diffusion," Milan, Italy.
- In Summer 2014, conducted a research seminar in the College of Business, Aarhus University, Aarhus, Denmark; Also conducted a Seminar at the Indian Institute of Technology, New Delhi and the Management Development Institute, Gurgaon, India.
- Panel Session (With C. Saunders, A. Hevner), Managing Your Career and Job Search, AMCIS 2014 Doctoral Consortium, August 7, Savannah, GA, 2014; Panel Session (With J. George, E. Whitley) at the Information Systems Doctoral Student Association 2014 Conference (PhD Project for Minority Students), August 5-7, Savannah, GA., 2014
- Panel Session (With A. Bharadwaj, C. Foreman, A. Dennis, R. Kohli), Effective and Ineffective Strategies for Self-Renewal, Mentoring and Experience Sharing: Symposium Honoring the Contributions of Dr. Detmar Straub, Regents' Professor of the University System of Georgia & J. Mack Robinson Distinguished Professor, Buckhead Center, Atlanta,

GA, April 2015

- Speaker at POMS 26th Annual Conference, Doctoral Consortium, Washington, D.C., May 2015.
- Panel Session (With J. George, A. Zeelim-Hovav), Developing and Managing your Research Stream, AMCIS Doctoral Consortium, San Juan, Puerto Rico, August 2015.
- Keynote and Panel (with K. Lyytinen), The Experience of Writing the 'Edge' and Steps Forward," SIG Philosophy, International Conference of Information Systems, Fort-Worth, December, 2015.
- Keynote Address at 15th Wuhan International Conference on E-Commerce, Research Presentation at Wuhan University of Geosciences, Research Seminar/Feedback at Wuhan University) May 25-31, 2016
- Seminar to Doctoral Students and Faculty at Queensland University of Technology and the University of Queensland, Seminar to the Institute for Future Environments; Seminar to IS School Staff and Students at the Information School, QUT; Research Projects Discussion/Evaluation) June 1-5, 2016
- Seminar, Management Development Institute, Gurgaon; Seminar, Indian Institute of Technology, New Delhi; Research Project Feedback Session) June 5-13, 2016.
- Seminar, Management Development Institute, Gurgaon; Seminar, Indian Institute of Technology, New Delhi; Research Project Feedback Session) December 13-21, 2017.
- Seminar, National Central University (Taoyuan city) and National Sun Yat-Sen University (Kaohsiung City) in Taiwan, June 2018.
- Research Forum (feedback on scholar presentations) at the Department of Management Studies, Indian Institute of Technology, New Delhi, June 2018.
- Seminar, Kuwait University, College of Business; Seminar, Kuwait University, Department of Information Systems. Kuwait City, July 2018.
- Colloquium at the Department of Management Studies, Indian Institute of Technology, New Delhi, November 2018, June 2019, December 2019

Recent Seminars (USA)

- University of North Carolina, Greensboro
- University of Central Florida
- Georgia State University
- University of Dayton
- University of Alberta
- University of Maryland
- Auburn University
- University of North Carolina, Charlotte
- Ohio State University
- University of Kansas
- University of Georgia
- University of Memphis
- Florida State University
- University of Missouri, St. Louis
- HEC/McGill, Montreal
- Morgan State University
- Oklahoma State University
- University of Nebraska
- University of Georgia
- Case-Western Reserve University
- Iowa State University
- University of Texas, Austin (pending)
- University of Illinois, Urbana-Champaign
- University of Arkansas
- George Washington University
- University of Delaware
- Michigan State University
- William & Mary
- Louisiana State University

MEDIA INTERVIEWS/ARTICLES

- Article featured in Walton Insights "With Big Data Comes Big Responsibility," Oct 23, 2020. See: <u>https://walton.uark.edu/insights/big-data-big-responsibility.php</u>
- Co-authored article in JMIS entitled "The IT Identity Threat: A Conceptual Definition and Operational Measure" discussed and linked in the Wall Street Journal article "Do You Resist New Tech at the Office." (<u>https://www.wsj.com/articles/do-you-resist-new-techat-the-office-11560159001</u>). 2020.
- EPIC Spotlight: Varun Grover, Interview by Sandra Birchfield, *Walton Today* May 2018, (https://waltontoday.uark.edu/2018/05/03/epic-spotlight-varun-grover/)
- "Retailer to Hold Security Seminar: Walmart's Focus is to Protect Data," in Arkansas

Democrat-Gazette, April 7, 2018 (numerous quotes)

- "Technology Specialists Identify Trends to Watch in 2018," Talk Business & Politics, January, 2018. (<u>https://talkbusiness.net/2018/01/technology-specialists-identify-trends-to-watch-in-2018/</u>)
- "Clemson Researcher Says More Tech Not Always Better," *Anderson Observer*, Sunday, September 4, 2016
- Research Challenges "Myths" of More, Better, Technology. Interview with Rick Uhlmann, *The Newsstand*, September, 2016.
- "PhD Alumnus No.1 in the World for Research Productivity," Katz Business Magazine, December 2015.
- "10 Questions with Varun Grover," Interview by David Agogo featured on the home page of the AIS Website (Nov 3, 2015)
- Interview with Janette Robbins regarding "World-renowned IT researcher ties Technology's Role to Business Growth," in Clemson Magazines (The Newsstand, CBBS), Spring 2015.
- Interview with *Business Magazine Greenville* regarding "Grover Recognized with Best Paper Award,", Spring 2012.
- "Clemson's Grover Named Fellow of Association," Anderson Independent Mail, Feb 1, 2011
- April 2007 "Meet the Stars" interview on the Academy of Management, OCIS Doctoral Student (http://ocis.wordpress.com/2008/03/25/star-varun-grover/)
- May 2005 interview with Bill Scheer, Editor, *Global IT Services*, Kennedy Information.
- February 2004 interview with the *Greenville News* on "Technology Development in the Upstate."
- November 2003 interview with Ran Barett of the *Change Mgt Learning Center* on "Business Process Change."
- September 2000 interview with Michele Rossi on "IT, process change and the new organization" for the Information Technology Newsletter of the *Information Resource Management Association*.
- August 2000 interview with the *Sun Times* (Myrtle Beach) on the Electronics Industry, October 13, 2000 interview with Kathleen Dayton on the same issue.
- Jan 2000 interview with Jan K. Collins of the Business & Economic Review on "Business Process Change in the 21st Century."
- November, 1999 interview with *The State Newspaper* on the implications of the "Satellite Home Viewer Act."
- August, 1999 interview with the Greenville News on "Wireless Startups."
- May, 1999: Interview with Polly Schneider, CIO Magazine, on "Privacy Infomediaries."
- March, 1999: Interviewed for *Carolina Minute* (3 shows) on AM Radio 1320:
 - Corporate Information Technology Purchasing
 - Infomediaries on the Web
 - IT and Changing Corporate Structure
- October, 7, 1998: Interview with Rita Mayer on IS Outsourcing for Infoserver: The Journal for

Strategic Outsourcing. Complete interview presented in the December issue under "Academic Corner."

- November 9, 1998: Interview with Kenneth Taylor on the "current status of the MIS field" to form basis of an article on the "18 leading thinkers in the IS field." Project Director: Hugh Watson, University of Georgia.
- November 13, 1998: Interview with Kaori Ogino on the "IT Strategic Planning Process" on behalf of the "Working Council for Chief Information Officers," in Washington, D.C.

PERSONAL

US Citizen, married. Interests: tennis, electronics, travel, spectator football and politics (whenever I get time.