

CURRICULUM VITAE

Mayur S. Desai

CURRENT ADDRESS:

8915 Dakota Court
Missouri City, Texas 77459
Office: (713) 313-7279
Home Phone: (281) 778-6772 email: Mayur.Desai@tsu.edu
Mobile: (713) 553-9105

CURRENT STATUS:

Interim Associate Dean and Professor of Management Information Systems

HIGHER EDUCATION:

Ph.D. University of North Texas, Denton, TX
Major: Business Computer Information Systems (BCIS)
Supporting Field: Management Science
August 1996

M.B.A. Hardin-Simmons University, Abilene, TX
Concentration: General Management
May 1984

M.S. Texas A & M University, Kingsville, TX
Major: Electrical Engineering
May 1973

B.E. University of Bombay, Bombay, India
Major: Electrical Engineering
May 1971

FIELDS OF SPECIALIZATION:

Business Computer Information Systems

ACADEMIC EXPERIENCE:

October 2018 – Present Interim Associate Dean of Academic Affairs and Research and Professor of MIS JHJ
School of Business, Texas Southern University, Houston, Texas

2009 - Present Professor, Texas Southern University, Houston, Texas

2005 – 2009 Associate Professor, Texas Southern University, Houston, Texas

2003-2005 Associate Professor, Indiana University Kokomo, Kokomo, Indiana

1997-2003 Assistant Professor, Indiana University Kokomo, Kokomo, Indiana
Graduate courses: Management Information Systems, E-Commerce, Database
Management Systems Design, Web Development & Design, Systems Analysis & Design,
Project Management, SAP in Supply Chain Management, Special Topics in Information

Mayur S. Desai – Vita (August, 2019) 1 of 15

Systems, Capstone MIS

Undergraduate courses: The Computer in Business, Introduction to Computers and their Use, Database Systems Management and Design, Data Processing Management, Systems Analysis and Design, Management Information Systems, Computer Programming, Capstone MIS

1990-1995

Teaching Fellow, University of North Texas

Undergraduate courses: Introduction to Computer in Business, A Course on Comprehensive Information Systems, Introduction to Business Statistics I and II (A Computer Integrated Approach), Introductory Management Science

Professional Work Experience:

1995-1996

Software Design Engineer

Texas Instruments, Inc, Dallas, TX

Design, develop, and test client-server systems for manufacturing factory automation (c-language, 3COM/NT server)

1980-1990

Project Engineer

Texas Instruments, Inc, Dallas, TX

Worked on government defense projects in a strict regulatory environment. Developed software test diagnostics for the HP-based system (Pascal and Assembler) and implemented the self-test diagnostics on the system boards. Actively involved in advanced electronic data acquisition system design/development and the interface to computer. Support system configuration of the test equipment and test the system concurrent with the software engineer. Interact with Q.C./manufacturing engineers, project managers, drafting, and vendors.

1978-1980

Member of Technical Staff

Teledyne Controls - Los Angeles, CA.

Design/checkout/transfer of products to manufacturing. Provided technical support to manufacturing and product engineering. Design included analog/digital circuit and system interface to PDP/11 computer. Wrote assembly routines to test microprocessor-based systems.

1973-1978

Electrical Engineer

Measurement & Control Systems Div. of Gulton Industries - Schiller Park, IL.

Quality control analysis, designed and documented analog and digital controller.

Costing, production feasibility, and production routing analysis.

DISSERTATION/THESIS:

“Longitudinal Study to Assess Instructor-Based Training versus Computer-Based Training of End Users: A Field Experiment”

PUBLICATIONS:

“Multi-step Operations Strategic Framework for Ransomware Protection” *SAM Advanced Management Journal*. (with Kamala Raghavan, Texas Southern University and P.V. Rajkumar, University of Missouri) – In Prints – 2021

“Impact of Blockchain in Supply Chain in Two Industries” *Journal of Management Science and Business Intelligence*. 2019, 4-2, December 2019, pages 22-25. (with Kamala Raghavan, Texas Southern University)

“Experiencing Burnout by African-American College Students Who Hold Employment” *SAM Advanced Management Journal*. Volume 83, Edition 1 2019. (with Masoomah Khosrovani, Emeritus Professor - Texas Southern University, Satyanarayana Parayitam - University of Massachusetts Dartmouth, Kiran J. Desai – McNeese State University, Lake Charles)

“Active learning in business disciplines using flipped classroom and project learning” and its implications on organization applications” *Journal of Education and Social Development (JESD)*, 3(1) July 2019, pages 15-19. (with Kamala Raghavan, Texas Southern University and Bhavesh Patel, Adani Institute of Infrastructure Management)

“Perceptions of “Big Data” and its implications on organization applications” *SAM Advanced Management Journal*. Volume 83, Edition 1, 2018. (with Kamala Raghavan, Texas Southern University)

“Implications of social media use on instruction and student learning: An exploratory study”, *Southwest Business Administration Journal*, Vol.16, Number 1, 2017 (with Lucy Ojode, Texas Southern University)

“(IT) Technology-driven New Role of 21st Century Pharmacists: Recommendations for Pharmacy Management” *Journal of Management Science and Business Intelligence*. 2017, 2-1, May 2017, pages 16-21. (with Kamala Raghavan, Texas Southern University and Neesha Desai, Pharm D.)

“Managing Cybersecurity and e-Commerce Risks in Small Businesses” *Journal of Management Science and Business Intelligence*. 2017, 2-1, May 2017, pages 9-15. (with Kamala Raghavan, P. V. Rajkumar, Texas Southern University)

“Implications of social media on African-American college students’ communication regarding sex partners” *Education*. Volume 136, Number 4 Summer/2016 ISSN: 0013-1172 pp: 490-502 (with Masoomah Khosrovani, Texas Southern University)

“Supply Chain Risk Management Framework: A Fishbone Analysis Approach” *SAM Advanced Management Journal*. Vol. 80. No.3 Summer 2015, (with Kiran J. Desai and Lucy Ojode)

"Critical Thinking Skills for Business School Graduates as Demanded by Employers: Strategic Perspective and Recommendations", *Academy of Educational Leadership Journal*. (with Bruce Berger, Texas Southern University and Roger Higgs, Western Carolina University)

“Integrated Systems Oriented Student-Centric Learning Environment: A Framework for Curriculum” *Campus-Wide Information Systems journal*, Volume 31, Issue1, January 2014 (with Ronald A. Johnson).

“Using Fishbone Diagram to Develop Change Management Strategy to Achieve Student One-Year Persistence” *SAM Journal*. Vol. 78. No.2 Spring 2013, (with Ronald A. Johnson)

“E-Commerce Policies and Customer Privacy: A Longitudinal Study (2000-2010)”, *Information Management and Computer Security Journal* 2012 (with Kiran J. Desai and Lonnie Phelps)

“African American college students opinions of media messages on HIV /AIDS awareness: Students' attitude toward the disease”, *College Student Journal*, Volume 45, June/2011, Number 2. (with Masoomah Khosrovani and Arthur Sanders)

“A New Perspective on Ethical Safeguards: Where is the Clout?” *SAM Journal*. Winter 2010, (with Tom von der Embse and Kwadwo Ofori-Brobby)

“Modeling Rational and Irrational Escalation in Management Information Systems Projects”. *International Journal of Business, Marketing, and Decision Sciences*. Winter 2010, Vol. 3, Number 1, pp: 63-71. (with Dmitriy Chulkov)

“Computer attitude as a moderator in the relationship between computer anxiety, satisfaction, and stress”
Computers in Human Behavior, Volume 26, Issue 3, May 2010, Pages 345-352 (with Satyanarayana Parayitam, Kiran J. Desai, and Mary K. Eason)

“Developing a Curriculum for On-line International Business Degree: An Integrated Approach Using Systems and ERP Concepts” *EDUCATION*, Volume 130, Number 2, Winter 2009, pp:184-194 (with Richard Pitre)
“Escalation Of Commitment In MIS Projects: A Meta-Analysis” *International Journal of Management and Information Systems*, Volume 13, Number 2, 2009, pp: 29-38 (with Dmitriy Chulkov)

“Knowledge Management Analysis: A Case Study” *College Student Journal*, Volume 43, Number 4, December/2009, pp:1062-1069 (with Ezi Mecha and Thomas C. Richards)

“An IT Manager’s View on E-mail and Internet Policies and Procedures” *Journal of Instructional Psychology*. Volume 36, Number 4, December, 2009, pp: 319-322 (with Jeff Hart and Thomas C. Richards)

“Teaching the Ishikawa's "FISHBONE" As A Planning Tool: Responsibility and Action Planning Matrices Applied to Airport Security and Network Security” *Academy of Educational Leadership Journal (AELJ)*, Vol. 13, Number 1, 2009. (with Parayitam, Satyanarayana, Kiran J. Desai)

“E-Commerce Policies and Customer Privacy and Customer Confidence” *Vilakshan Journal*, September 2008. (with Parayitam, Satyanarayana, Kiran J. Desai)

“E-Learning: Paradigm Shift in Education” *Education*, Vol. 129, Issue 2, 2008 (with Jeff Hart and Thomas C. Richards)

“Escalation and premature termination in MIS projects: The role of real options” *Information Management & Computer Security*, Volume 16, Issue 4, 2008 (with Dmitriy Chulkov)

“An Inter-temporal Comparison of the Determinants of Non-Extractive US Direct Foreign Investment in Sub-Saharan Africa” *The Journal of Global Business Management*, Vol.4, Number 2, October 2008. (with Kwadwo Ofori-Brobey and Lucy Ojode)

“Information Technology and Electronic Information: An Ethical Dilemma” *Society for Advancement of Management (SAM) journal*, Vol. 73, Number 3, Summer 2008 (with Tom von der Embase and Kwadwo Ofori-Brobey)

“Managing Electronic Information: An Ethics Perspective” *Information Management & Computer Security Journal*, Vol. 16, Issue 1, 2008 (with Tom von der Embase)

“Master's Degree in Management Information Systems with A Supply Chain Management Focus” *Journal of College Teaching & Learning*. Vol. 4, Number 5, May 2007. (with K.V. Ramaswamy and Joseph Boyd)

“Assessment Driven Integration of Information Technology Curriculum in a Business Program” *Southwest Business Administration Journal*, Vol.6, Number 1, Spring 2006. (with Dmitriy Chulkov)

“Conceptualizing strategic issues in information technology(IT) outsourcing”, *Information Management and Computer Security*, Vol. 13, Number 4 (2005) (with Niranjana Pati)

“Information Technology Project Failures: Applying the Bandit Problem to evaluate Managerial Decision Making”, *Information Management and Computer Security*, Vol. 13, Number 4 (2005) (with Dmitriy Chulkov)

"A global information technology model: business applications in developing countries (case studies)", *Information Management and Computer Security*, Volume 12 Number 4, 2004. (with Kiran J. Desai and Lucy Ojode)

“How Well are Corporate Ethics Codes and Policies Applied in the Trenches? Key Factors and Conditions” *Information Management and Computer Security journal*. Volume 12 Number 2, 2004. (with Tom von der

Embse and Seema Desai)

"E-Commerce Policies and Customer Privacy" *Information Management and Computer Security journal*. Volume 11, Issue 1, Mar 2003 (with Kiran J. Desai and Thomas Richards)

"Information Technology Litigation and Software Failure" *Journal of Information Law and Technology*. Issue 2, 2002 (Electronic Journal – web address: <http://elj.warwick.ac.uk/jilt/02-2/desai.html>) (with Thomas Richards and Judith Ogden)

"Systems Insecurity - Firewalls" *Information Management and Computer Security journal*, Volume 10, Issue 3, 2002. (with Thomas Richards and Tom von der Embse)

"A Synergistic Strategy for MIS Curriculum Development in Response to Rapidly Advancing Information Technology and End-User Applications Needs." *College Student Journal*. Vol. 35 Number 4, December 2001: pp 552-559. (with Tom von der Embse)

"Computer Anxiety and Performance: An Application of a Change Model in a Pedagogical Setting." *Journal of Instructional Psychology*. Vol. 28 Number 3, September 2001: 141-149.

"A Field Experiment: Instructor-based Training vs. Computer-Based Training." *Journal of Instructional Psychology*, Vol. 27 Number 4, December 2000: pp 239-243. (with Thomas Richards and John Eddy)

"End-User Training: A Meta Model." *Journal of Instructional Psychology*, Vol. 26 Number 2, June 1999: pp 74-84. (with Thomas Richards and John Eddy)

"Training Systems Management Implications." *College Student Journal*, Vol. 33 Number 4, December 1999: pp 501-509. (with Thomas Richards and John Eddy)

"Computer Anxiety and Education; A Meta-Analysis," *Journal of Information Systems Education*, Vol. 9 Numbers 1 & 2, Fall/Winter 1998: pp 49-54. (with Thomas Richards)

PAPER UNDER REVIEW, WORKING PAPERS, CURRENT RESEARCH:

Working on outsourcing strategic framework application and cases

CONFERENCE PRESENTATIONS & PROCEEDINGS:

"Multi-step Operations Strategic Framework for Ransomware Protection" Presented at the Society for Advancement of Management (SAM) International Business Conference, Virtual April 2020 (with Kamala Raghavan, Texas Southern University and P.V. Rajkumar, University of Missouri).

"Do students perform better in online class than Face-to-Face class?" Presented at the National Decision Sciences Institute (DSI) 2020 51st annual meeting Virtual (with Kamala Raghavan and June Claiborne, Texas Southern University)

"Impact of COVID-19 pandemic on information technology in multiple sectors of the economy" Presented at the National Decision Sciences Institute (DSI) 2020 51st annual meeting Virtual (with Kamala Raghavan Texas Southern University)

"Impact of blockchain in supply chain in two industries," Presented at The IBII International Conference, Sam Houston University and Our Lady of the Lake University, The Woodlands, Texas, March 1, 2019 (with Kamala Raghavan, Texas Southern University)

"Securing IT Infrastructure from Ransomware Attacks" Presented at The IBII International Conference, Sam Houston University and Our Lady of the Lake University, The Woodlands, Texas, March 1, 2019 (with P.V. Rajkumar and Kamala Raghavan, Texas Southern University)

"Protecting enterprise data from ransomware attacks: recommendations," Presented at The IBII International Conference, Sam Houston University and Our Lady of the Lake University, The Woodlands, Texas, April 6-7, 2018 (with P.V. Rajkumar and Kamala Raghavan, Texas Southern University)

"Blockchain, and Supply chain innovation in 2 industries" Presented at the National Decision Sciences Institute (DSI) 2018 49th annual meeting in Chicago, Il. (with Kamala Raghavan, Texas Southern University)

"Alleviating vulnerabilities of data breaches from ransomware attacks" Presented at the National Decision Sciences Institute (DSI) 2018 49th annual meeting in Chicago, Il. (with P.V. Rajkumar and Kamala Raghavan, Texas Southern University)

"Gen Y and Gen Z College Students Implications for Recruiting, Retention, and, Placement", Presented at the 26th Annual Southwestern Business Administration Teaching Conference 2018 at Jesse H. Jones School of Business, Texas Southern University, TX (with Mahesh Vanjani, Texas Southern University)

"Active learning in business disciplines using flipped classroom and experiential learning", Presented at the 25th Annual Southwestern Business Administration Teaching Conference 2017 at Jesse H. Jones School of Business, Texas Southern University, TX (with Kamala Raghavan, Texas Southern University and Bhavesh Patel, Adani Institute, India)

"Technology-driven New Role of 21st Century: Pharmacists: Recommendations for Pharmacy Management," Presented at The IBII International Conference, Sam Houston University and Our Lady of the Lake University, The Woodlands, Texas, April 7-8, 2017 (with Kamala Raghavan, Texas Southern University and Neesha Desai, Pharm D.)

"Cybersecurity and e-Commerce risks in small businesses," Presented at The IBII International Conference, Sam Houston University and Our Lady of the Lake University, The Woodlands, Texas, April 7-8, 2017 (with Kamala Raghavan, Texas Southern University)

"Perceptions of "Big Data" and its Implications on Organization Applications," Presented at the Society for Advancement of Management (SAM) International Business Conference, Orlando, Fl, April 2017 (with Kamala Raghavan, Texas Southern University)

"Experiencing Burnout by African-American College Students Who Hold Employment," Presented at the Society for Advancement of Management (SAM) International Business Conference, Orlando, Fl, April 2017 (with Masoomeh Khosrovani, Texas Southern University)

"Secure Encapsulation of Enterprise Digital Assets: A Strategy to Minimize the Impact of Ransomwares" Presented at the National Decision Sciences Institute (DSI) 2017 48th annual meeting in Washington D.C. Va. (with Kamala Raghavan and P.V. Rajkumar, Texas Southern University)

"Active learning in business disciplines using flipped classroom and project learning" Presented at the National Decision Sciences Institute (DSI) 2017 48th annual meeting in Washington D.C. Va. (with Kamala Raghavan Texas Southern University and Bhavesh Patel Adani Institute for Education and Research, India)

"Implications of social media use on instruction and student learning: An exploratory study", Presented at the 24th Annual Southwestern Business Administration Teaching Conference 2016 at Jesse H. Jones School of Business, Texas Southern University, TX (with Lucy Ojode, Texas Southern University)

"Technology-driven New Role of 21st Century Pharmacists: Recommendations for Pharmacy Management," Presented at the Society for Advancement of Management (SAM) International Business Conference,

Arlington, Va, April 2016 (with Kamala Raghavan and Neesha Desai)

“Experiencing Burnout by College Students with Fulltime Employment: A Study at one HBCU” Presented at the National Decision Sciences Institute (DSI) 2016, 47th annual meeting in Seattle, WA (with Massomeh Khosrovani, Texas Southern University) [This paper was also presented at the Research Week 2017 at Texas Southern University].

“Perceptions of “Big Data” and its implications on organization applications: An exploratory study” Presented at the National Decision Sciences Institute (DSI) 2016 47th annual meeting in Seattle, WA (with Kamala Raghavan, Texas Southern University)

“Cybersecurity and e-commerce risks: A model framework for small businesses” Presented at the National Decision Sciences Institute (DSI) 2015 46th annual meeting in Seattle, WA (with Kamala Raghavan)

“Facilitating future thinking, critical thinking, and ethical decision making using hybrid learning multi-touch tablet technology” Presented at the National Decision Sciences Institute (DSI) 2015 46th annual meeting in Seattle, WA (with C.B. Claiborne)

“Effect of m-mentoring on students retention and progression” Presented at the National Decision Sciences Institute (DSI) 2015 46th annual meeting in Seattle, WA (with Karma Sherif)

“Strategic approach to manage Cybersecurity risks in small businesses” Presented at the 23rd Annual Southwestern Business Administration Teaching Conference 2015 at Jesse H. Jones School of Business, Texas Southern University, TX (with Kamala Raghavan)

“Critical thinking skills for business school graduates as demanded by employers: A strategic perspective and recommendations” Presented at the Allied Academics Summer International Internet Conference, July 20-24, 2015 (with Bruce Berger and Roger Higgs)

“Supply Chain Risk Management Framework: A Fishbone Analysis Approach” Presented at the Society for Advancement of Management (SAM) International Business Conference, Las Vegas, NE April 2015 (with Kiran J. Desai and Lucy Ojode)

“Managing the gap between instructor’s perceptions and true concept of ‘Critical Thinking’, Presented at the 22nd Annual Southwestern Business Administration Teaching Conference 2014 at Jesse H. Jones School of Business, Texas Southern University, TX (with Bruce Berger)

“An Empirical Study to Investigate the Influence of Information Technology on the Role of Pharmacy Professional: Recommendations for Pharmacy Management” Presented at the National Decision Sciences Institute (DSI) 2014 conference in Tampa, FL (with Kiran J. Desai & Neesha Desai)

“Critical Thinking Skills for Business School Graduates as Demanded by Employers: The AACSB Disconnect is Troubling for Faculty (Strategic Perspective and Recommendations)” Presented at the Society for Advancement of Management (SAM) International Business Conference, Orlando, FL, March 2014 (with Bruce Berger, Roger Higgs)

“Business School Professors’ Perceptions about Critical Thinking Construct: An Empirical Study”, Presented at the Texas Southern University – Research Week, April 1- 3, 2014, Houston, TX (with Bruce Berger)

“Implications of Information Technology on Sport Management: A New Paradigm” Presented at the National Decision Sciences Institute (DSI) 2013 conference in Baltimore, MD (Co-author J. Kenyatta Cavil, College of Education)

“Simulation Study Of Supply Chain With Kanban And Conwip Manufacturing” Presented at the National Decision Sciences Institute (DSI) 2013 conference in Baltimore, MD (Co-authors Kiran J. Desai and Lam Minh Nguyen, McNeese State University)

“Education to Employment: A Strategic framework for student preparedness at JHJ School of Business”
Presented at the 21st Annual Southwestern Business Administration Teaching Conference 2013 (Co-author Ronald A. Johnson)

“Managing the gap between instructors’ perceptions and true concept of ‘Critical Thinking’ Presented at the 21st Annual Southwestern Business Administration Teaching Conference 2013 (Co-author Bruce D. Berger)

“Using Fishbone Diagram to Develop Change Management Strategy to Achieve Student One-Year Persistence”
Presented at the Society for Advancement of Management (SAM) International Business Conference, Arlington, VA, March 2013 (with Ron Johnson)

“Application of Fishbone Diagram: Change Management Strategy to Achieve Student One-Year Persistence”
Presented at the SWBA Teaching Conference 2012 at Jesse H. Jones School of Business, Texas Southern University, TX. (with Ron Johnson)

“Integrated Systems Oriented Student-Centric Learning Environment: A Framework for Curriculum Development” Presented at the SAM 2012 conference in Las Vegas, NV. (with Ron Johnson)

“Choice of Optimal Technology by Developing Countries: A Multi-Decision Criteria Approach,” Accepted for presentation at the SAM 2011 conference in Orlando, TX. (with Kwadwo Ofori-Brobby, Tom von der Embse, and Mamo Walde) but Presented at the SAM 2012 conference in Las Vegas, NV.

“Synchronous versus Asynchronous Online Learning: Impact on Student Performance” Presented at the National Decision Sciences Institute (DSI) 2012 conference in San Francisco, CA (with Kiran J. Desai)

“The Peril of Privacy and Security in the age of Social Media” Presented at the National Decision Sciences Institute (DSI) 2012 conference in San Francisco, CA (with Kiran J. Desai)

“Companies Providing Outsourcing Services Worldwide: A Multi-Dimensional Analysis” Presented at the National Decision Sciences Institute (DSI) 2011 conference in Boston, MA (with Kiran J. Desai)

“Addressing U.S. and Global Supply Chain Issues: Risk, Risk Mitigation, and Sustainability in a Turbulent Environment” Presented at the National Decision Sciences Institute (DSI) 2011 conference in Boston, MA (with Kiran J. Desai)

“Quality Matters: A Proposed Framework for Measuring Quality of Online Instructions” Presented at the SWBA Teaching Conference 2011 at Jesse H. Jones School of Business, Texas Southern University, TX. (with Kwadwo Ofori-Brobby)

“Integrated Systems Oriented Student-Centric Learning Environment: A Framework for Curriculum Development” Presented at SWBA Teaching Conference 2011 at Jesse H. Jones School of Business, Texas Southern University, TX. (with Ron Johnson) – Also presented at the SAM 2012 conference in Las Vegas, NV.

“Implications of Ethical Policy on the Outsourcing Strategy”, presented at National Decision Sciences Institute (DSI) – 2010 Conference, San Diego, CA, November 2010. (with Kiran J. Desai).

“Risk Assessment and Mitigation Strategies in Supply Chain: Case of Second Tier Supplier to Toyota” presented at National Decision Sciences Institute (DSI) – 2010 Conference, San Diego, CA, November 2010. (with Kiran J. Desai).

“Key Directions for Strategic Organizational Ethics Practice” Presented at the Society for Advancement of Management (SAM) International Business Conference, Baltimore, MD, March 2010 (with Tom von der Embse and Kwadwo Ofori-Brobby)

“Modeling Rational and Irrational Escalation in Management Information Systems Projects” Presented at the Research Week 2010 at JHJ School of Business, Texas Southern University, TX, April 2010.

Developing a Center of Excellence in business Education at an HBCU: A Faculty Perspective” Refereed Research paper presented at National Decision Sciences Institute (DSI) – 2009 Conference, November 2009. (with Kwadwo Ofori-Brobbe).

“Using Baldrige Foundation’s Framework for Achieving Educational Excellence at an HBCU: A New Perspective”, Refereed Research paper presented at National Decision Sciences Institute (DSI) – 2009 Conference, November 2009. (with Kwadwo Ofori-Brobbe).

“A New Perspective on Ethical Safeguards: Where is the Clout?”, Presented at the Society for Advancement of Management (SAM) International Business Conference, Las Vegas, Ca, March 2009 (with Tom von der Embse and Kwadwo Ofori-Brobbe) [This paper was also presented at the Research Week 2009 at Texas Southern University].

“Sensitizing Undergraduate Students to the Globalization Process”, Presented at the South West Business Administration (SWBA) Teaching Conference, JHJ School of Business, Texas Southern University, Houston, Texas, October 2009 (with Ofori-Brobbe)

“E-Commerce Policies and Customer Privacy: Revisit 2005-2007” Refereed Research paper presented at National Decision Sciences Institute (DSI) – 2008 Conference, Baltimore, MD, November 2008. (with Kiran J. Desai).

“Information Technology and Electronic Information: An Ethical Dilemma”, Presented at the Society for Advancement of Management (SAM) International Business Conference, Arlington, Va, April 2008 (with Tom von der Embse and Kwadwo Ofori-Brobbe) . [This paper was also presented at the Research Week 2008 at Texas Southern University].

“An Inter-Temporal Comparison of the Determinants of U.S. Direct Foreign Investment in Sub-Saharan Africa”, Presented at the Society for Advancement of Management (SAM) International Business Conference, Arlington, Va, April 2008 (with Lucy Ojode and Kwadwo Ofori-Brobbe)

“Implications of Teaching from “Head” vs. “Heart” on economy” Presented at the South West Business Administration (SWBA) Teaching Conference, JHJ School of Business, Texas Southern University, Houston, Texas, October 2008 (with Ofori-Brobbe and Lucy Ojode)

“Managing Electronic Information: An Ethics Perspective”, Presented at the Society for Advancement of Management (SAM) International Business Conference, Las Vegas, NV, March 2007 (with Tom von der Embse)

“Global Challenges: Governance And Foreign Direct Investment In Africa And South Americas”, Presented at the Society for Advancement of Management (SAM) International Business Conference, Las Vegas, NV, March 2007 (with Kwadwo-Ofori Brobba and Lucy Ojode)

“Impact Of Information Technology On Managing A Retail Pharmacy: A Case Study” Refereed Research paper presented at National Decision Sciences Institute (DSI) – 2007 Conference, Phoenix, AZ, November 2007. (with Neesha Oberai).

“Who Is Financing The Operations In Supply Chain?”, Abstract presented at National Decision Sciences Institute (DSI) – 2007 Conference, Phoenix, AZ, November 2007. (with Kiran Desai).

“ERP Adoption: Impact on financial performance of the Business”, Abstract presented at National Decision Sciences Institute (DSI) – 2007 Conference, Phoenix, AZ, November 2007. (with Kiran Desai).

“Developing a Center of Excellence in Business Education at an HBCU: A Faculty Perspective” Presented at the South West Business Administration (SWBA) Teaching Conference, JHJ School of Business, Texas Southern University, Houston, Texas, October 2007 (with Ofori-Brobbe)

“A Blueprint for Ethics-Based Strategy” presented at the Society for Advancement of Management (SAM)
Mayur S. Desai – Vita (August, 2019) 9 of 15

International Business Conference, Orlando, FL, April 2006 (with Tom von der Embse).

“E-Learning versus Traditional Learning: A New Perspective on Higher Education” Refereed Research paper presented at National Decision Sciences Institute (DSI) – 2006 Conference, San Antonio, TX, November 2006. (with Jeff Hart, Tom Richards, and Kiran Desai).

“E-mail and Internet Policies and Procedures: A View from an MIS Administrators Perspective” Refereed Research presented at National Decision Sciences Institute (DSI) – 2005 Conference, San Francisco, CA, November 2005. (with Tom Richards) IN PRINTS

"Identity management for security and protecting citizens' privacy: A balanced strategy" to be presented at the National Decision Sciences Institute (DSI) – 2005 Conference, San Francisco, California, November 2005.(with Kiran J. Desai)

"Class duration of Accounting Courses and learning effectiveness" to be presented at the National Decision Sciences Institute (DSI) – 2005 Conference, San Francisco, California, November 2005.(with Brian Lee)

“Ethical Safeguards: A Key to Ethical Business Practice?” presented at the Society for Advancement of Management (SAM) International Business Conference, Las Vegas, NE, April 2005 (with Tom von der Embse).

“Analyzing Knowledge Management Difficulties at a Client Site”. Refereed Research presented at National Decision Sciences Institute (DSI) – 2004 Conference, Boston, MA, November 2004. (with Tom Richards and Ezi I. Mecha)

“Accounting Software and Accounting Curriculum” Research Abstract presented at National Decision Sciences Institute (DSI) – 2004 Conference, Boston, MA, November 2004. (with Brian Lee)

“Outsourcing Issues: Management Strategies” presented research abstract at the National Decision Sciences Institute (DSI) – 2003 Conference, Washington D.C., November 2003. (with Niranjani Pati)

“The importance of Documentation Techniques in Accounting Education” presented research abstract at the National Decision Sciences Institute (DSI) – 2003 Conference, Washington D.C., November 2003. (with Brian Lee)

“Implications of Computer Technology on Accounting Education” presented at the National Decision Sciences Institute (DSI) – 2002 Conference, San Diego, California, November 2002. (with Brian Lee and Marilyn Kintzele)

“E-Commerce Policies and the E-Commerce Customers” presented at the National Decision Sciences Institute (DSI) – 2002 Conference, San Diego, California, November 2002. (with Thomas Richards and Kiran Desai)

“Simulation Study of Heavy Cargo Sorting and Resources Planning for a Major International Freight Air Carrier” presented at the National Decision Sciences Institute (DSI) – 2002 Conference, San Diego, California, November 2002. (with Kiran Desai)

“Role Of It: An Activity Based Model Of Continuous Process Improvement” Presented at the National Decision Sciences Institute (DSI) – 2001 Conference, San Francisco, California, November 2001. (with Kiran J. Desai and Surendara P. Agarwal)

“System Insecurity - Firewalls” Presented at the National Decision Sciences Institute (DSI) – 2001 Conference, San Francisco, California, November 2001. (with Thomas Richards, and Thomas von der Embse)

"A Field Experiment: Learning Styles, Computer Anxiety, and Performance." Table Topic, National Decision Sciences Institute (DSI) - 2000 Conference, Orlando, Florida, November 2000. (with Thomas von der Embse)

"Developing a Conceptual Global Information Technology Model and its Application: A Simplistic Approach."

Table Topic, National Decision Sciences Institute (DSI) - 2000 Conference, Orlando, Florida, November 2000. (with Kiran J. Desai)

"The Impact of Expectations and Competition On IS Project Management Decision Making." 31st Annual Meeting Midwest Decision Sciences Institute. March 31-April 2, 2000, Chicago, Illinois. (with Richard A. Huff)

"Impact of Information & Manufacturing Technology and Demographics on Manufacturing in Developed, Developing, and Less Developed Nations." Table Topic, National Decision Sciences Institute (DSI) - 1999 Conference, New Orleans, LA, November 1999. (with Kiran J. Desai)

"Information Technology Litigation and Software Failure." Table Topic, National Decision Sciences Institute (DSI) - 1999 Conference, New Orleans, LA, November 1999. (with Thomas C. Richards)

"Computer Anxiety and Performance: A Pilot Study of a Change Model in a Pedagogical Settings," Table Topic, SWFAD - 1998 conference in Dallas, TX. (with Sita Amba-rao)

"A Synergistic Strategy for MIS Curriculum Development in Response to Rapidly Advancing Information Technology," Table Topic, SWFAD - 1998 conference in Dallas, TX.

"Managing and Keeping Your Year 2000 Project on Track," Table Topic, National Decision Sciences Institute (DSI) - 1998 Conference, Las Vegas, CA, November 1998. (with Thomas C. Richards)

"Management Issues and Strategies for Client/Server Systems." National Decision Sciences Institute (DSI) - 1997 Conference, San Diego, CA. November 1997.

"Longitudinal Study to Assess the Impact of Learning Style, Training Task, and Training Methods on User Performance: A Field Experiment." National Decision Sciences Institute (DSI) - 1996 Conference, Orlando, Florida. November 1996.

"An Instrument to Assess Client-Server Architecture in an Organizational Setting." Association for Information Systems (AIS) - 1996 Conference in Phoenix, Arizona. August 1996. (with Richard A. Huff)

"Important Issues in Implementing Global Networks" Association for Information Systems (AIS) - 1996 Conference in Phoenix, Arizona. August 1996. (with Ray Tsai, Ming-Te Lu and Tom Richards)

"The Poor Quality of Indirect User-developer Communication Channels: A Proposed Solution." National Decision Sciences Institute (DSI) - 1996 Conference, Orlando, Florida. November 1996. (with Richard A. Huff)

"Assessment of the Client-Server Architecture: Developing an Instrument Using the Delphi Approach." West Decision Science Institute (WDSI) - 1996 Conference, Seattle, Washington. April 1996. (with Richard A. Huff)

"Investigation of Information Technology (IT) on End-User Computing (EUC): The Role of CASE Tools and Its Relevance to End Users." PRIISM 1996 Conference, Wailea, Maui, Hawaii, 1996. (with Alan N. Pryor)

"The Contingency Theory and It's Implications to Management of the Information Systems Functions." Table Topic, West Decision Sciences Institute (WDSI) Conference, Seattle, WA , April 1996. (with Richard A. Huff)

"Computer Anxiety and Performance: A Model and Recommendation." National Decision Sciences Institute (DSI) - 1996 Conference, Boston, MA. November 1995.

"Organizational Context and Client-Server Architecture: A Proposed Research Strategy" Association for Information Systems (AIS) - 1995 Conference in Pittsburgh, PA. Aug-95.

"Impact of Training Methods on Information Systems End Users: A Model and Recommendations." Table Topic, National Decision Sciences Institute (DSI) - 1995 Conference, Boston, MA, November 1995

HONORS & AWARDS:

Best Paper Presentation Awards, “Multi-step Operations Strategic Framework for Ransomware Protection” Presented at the Society for Advancement of Management (SAM) International Business Conference, Virtual April 2020 (with Kamala Raghavan, Texas Southern University and P.V. Rajkumar, University of Missouri).

Recipient of the TSU Research Week 2015 Research Award

Recipient of the Jesse H. Jones School of Business 2015 Research Award.
Recipient of Indiana University's 2003 Trustees Teaching Award.

Recipient of Indiana University's 2000 Teaching Excellence Recognition Award (TERA).
April 1995 Recipient of the J. C. Penney Company, Inc. Scholarship by the Department of Business Computer Information Systems, College of Business, University of North Texas, Denton, TX.

May 1993 Recipient of the Allstate Scholarship by the Department of Business Computer Information Systems, College of Business, University of North Texas, Denton, TX.

May 1991 Recipient of the Doctoral Management Science Academic Excellence Award by the Department of Business Computer Information Systems, College of Business, University of North Texas, Denton, TX.

January 1972 Recipient of the Rama Watumal Fund Scholarship, Texas A & M University, Kingsville, TX.

PROFESSIONAL AFFILIATIONS:

Member of the Institute of Business and Industry Intelligence 2017-present

Member of the Editorial Review Board for *SAM Advanced Management Journal* February 2013- 2018

Ad hoc reviewer for the *Journal of Applied Research in Higher Education*, *Journal of Information Systems Education*, *Benchmarking: an International Journal*

A regular reviewer and discussant at National Decision Sciences Institute (DSI) - Conferences since 1994.

A regular reviewer and member of Society for Advancement of Management (SAM) – Conferences since 2005

Attended DATANET meetings (1993-1995)- Dallas, ICIS (1992, 1993, 1994), TexIS (1995), SWFAD (1995), DSI (1994-2018), Midwest DSI (2000), AIS (1995, 1996), SAM (2004-2016) and IBII (2017 to present)

PARTICIPATION IN SPECIAL WORKSHOPS and CONSULTING ACTIVITIES:

Attended SAP University Alliances Summer Bootcamps, SAP Processes and SAP Data Analytics, Virtual, 2020

Program Chair – Southwestern Business Administration Teaching Conference (SWBATC) – 2018, JHJ School of Business, Texas Southern University, Houston, TX

Program Chair – Southwestern Business Administration Teaching Conference (SWBATC) – 2017, JHJ School of Business, Texas Southern University, Houston, TX.

2010 AACSB Workshop, by Grant Miles (University of North Texas) at JHJ School of Business, Texas Southern University, TX

2009 AACSB Workshop, Atlanta, GA

2008 SAP Training Seminar, Vancouver, CA

2009-2010 Developed and delivered the training program to Managers from Companies across South Africa

2007 Provided Information Technology consulting services to Banking and Insurance companies in Malawi at the request of the President of FCA Corporation, Mr. Rob Scharar

2005 Dreamweaver: The Basics, Training at Center for Teaching, Learning, and Assessment at Indiana University Kokomo – Summer 2005

2002 SAP Seminar – University of California at El Chico conducted by SAP University Alliances Program
1994 “IEF (CASE tool) Applications.” Texas Instruments, by Mr. Lew Kiat Lern, Asia Pacific Product Manager of Information Technology Group of Texas Instruments.

1994 “AT&T and Quality Control Strategy.” AT&T, by Mr. Thomas Wu, Systems Manager.

1993 “Total Quality Management Seminar.” University of North Texas, directed by Dr. Victor Prybutok.

1993 “Client-Server Computing Seminar.” University of North Texas, by Jeffrey B. Tash, President of Database Decisions.

1993 “Being Best in Class: Quantifying Software Excellence Seminar.” University of North Texas, by T. Caper Jones, President of Software Productivity Research, Inc., Burlington MA.

FUNDED GRANT PROPOSALS:

Developed a seed grant to study (update) “A Research Proposal to Investigate the Interaction of Internal Capability in Information Technology (IT) and IT Service Engagement in Outsourcing Decisions” in the amount of \$13,768, 2010-11 (with Niranjana Pati) (Note: this grant is for further development of the ongoing project to study strategies and issues in outsourcing).

Received a Research Grant of \$10,791/00 for the research topic “The Real Option Approach to Escalation in Management Information Systems (MIS) Projects”, Texas Southern University, Houston, Texas, 2008.

Development and writing grant proposal for innovative way of teaching “Using Digital Media to Improve Classroom Performance” to improve the students’ learning and performance. (with C. B. Claiborne)

Received a Research Grant of \$3,894 for working on “A Research Proposal to Investigate the Interaction of Internal Capability in Information Technology (IT) and IT Service Engagement in Outsourcing Decisions” (With Dean Niranjana Pati – School of Business, Indiana University Kokomo, Indiana)

Received a Research Grant of \$3000 for working on “A research proposal to introduce an innovative approach to deliver e-business curriculum for undergraduate and graduate students”.

Received a Research Grant of \$10,000 from SBC Ameritech grant application (along with Kathy Parkison and the Kokomo Howard County Development Corporation). Plan to begin to survey the level of computer awareness and readiness among residents of Howard County. This work was helped by SIFE (Students In Free Enterprise) students.

Received a Research Grant of \$1,350 for working on "A Research Experiment: Validate Computer Anxiety/Performance Model and Improve Student Performance". The results of this experiment will be

reported in the form of a journal article.

Cooperative grants for economic development - specifically this grant is for constructing an Industrial/Commercial Property Database. (with Bridget Brewster of Indiana University Kokomo) (Conditionally approved) Grant Amount \$13,110.

COMMITTEE MEMBERSHIP AND OTHER POSITIONS HELD:

Serve as a Honors Faculty Fellow at Texas Southern University Honors College – since 2015 to Present

JHJ School of Business Faculty Committee, Chair 2014-2018

JHJ School of Business Curriculum Committee member 2014-2015

JHJ School of Business Assessment of Learning (AoL) Committee 2012 – to present

JHJ School of Business Curriculum Committee 2012

JHJ School of Business Promotion and Tenure Committee member

Business Administration Department Student Grievance Committee 2012

Search and Screen Committee member (JHJ School of Business)

JHJ School of Business Dean's Search and Screen Committee at University Level (2010)

Graduate Program Assessment Committee Member 2008-2009 (JHJ School of Business)

Graduate Policy committee member (2005-2007, 2012) and Chair (2007- 2011) (JHJ School of Business)

Student Grievance committee member (2005-2007) and chair 2007-2009 (JHJ School of Business)

Member of several committees at the IU Kokomo campus and IU system: Education Policies, External Relations (University Faculty Council), Technologies Policy (University Faculty Council) search committees, Nominating Committee, Administrative Review Committee, Information Technology Committee, and the Web Committee.

At the school level (within the School of Business), I have served on the undergraduate policy committee (UPC), faculty development committee, dean's evaluation committee and search committees. Member of graduate policy committee.

Participated in making major decisions, including the redesign of the IU Kokomo Web site and selection of the campus vice chancellor of IT, the external relations liaison, the campus webmaster, and the campus IT trainer.

Serving as the School of Business Webmaster and mentor to School of Business faculty and staff with computing needs

Helped promote the MBA program in the community by attending and participating in MBA open houses at Delphi Delco Corporation and Daimler-Chrysler Corporation and for the community in Logansport, Lafayette, and Westfield.

Actively involved in the newsletter development for the MBA program at Indiana University Kokomo.

Successfully helped graduate and undergraduate advisors to assess students' credentials.

Reviewed three chapters of a textbook at the request of a Publisher.

Served as president, vice president and also as a member of the executive committee of India Association of Kokomo (IAK).

Served at the International Day Festival at IU Kokomo and I was an MC for the cultural show.