VITA AND BIOGRAPHICAL DATA SHEET

Victor R. Prybutok, Ph.D., Vice Provost for Graduate Education, Dean of the Toulouse Graduate School, and Regents Professor

Information Technology and Decision Sciences University of North Texas Denton, TX 76203 940-565-4767

Administrative Positions Summary

Vice Provost for Graduate Education and Dean of the Toulouse Graduate School, University of North Texas (June 2017 – Present) and Vice Provost of the Toulouse Graduate School (May 2016 – July 2017)

President of the Decision Sciences Institute, Executive Board (term started May 1 2024)

President Elect, Executive Board, (term started May 1, 2023)

Vice President of Conferences, Chair of the Conferences Committee, and Member of the Board of Directors for the Decision Sciences Institute (May 2020 – present)

President of the Association of Texas Graduate Schools (Fall 2018–2019) and Past President (2019-20)

Interim Dean, College of Information, University of North Texas (February 2016 – August 2016)

Associate Dean for Graduate Programs and Research, College of Business, University of North Texas (Fall 2014-May 2016)

Associate Dean for Academic Affairs, Toulouse Graduate School, University of North Texas (Summer 2010-Summer 2014)

Doctoral Program Director, College of Business Administration, University of North Texas (Sept 2000 – Summer 2004)

Director of the University of North Texas Center for Quality and Productivity (August 1991 – August 2008)

Director of the Drexel University Center for Quality and Productivity (1987 – August 1991)

Innovations and accomplishments while serving as Vice Provost and Dean of the Toulouse Graduate School include:

- Created a potential high-enrollment master's degree originating out of the Toulouse Graduate School for both online and face to face delivery at our new Frisco, Texas campus (MS in Advanced Data Analytics). A degree such as this has never been conceived of out of the graduate school.
 - Built an analytics core in the data analytics master's degree that can be used by several programs across campus who may want an analytics concentration, future degree, or minor (e.g. Health Data Analytics concentration in the MS in Health Services Administration in the College of Health and Public Service). In addition, plan to use these courses to deliver a master's degree with a concentration in sports analytics for the Kinesiology Department at the Frisco, Texas campus. A core such as this has never been designed on campus in such an interdisciplinary way that allows other departments across campus to expand their offerings.
- Improved function of grad school as service unit. This will take time but more of our units and faculty around campus now view TGS as their partner in achieving mutual goals.
- Galvanized faculty across campus to create new graduate degrees and concentrations to help increase enrollments.

- New Graduate Programs created:
 - o MS Advanced Data Analytics, online and at new Frisco campus
 - o MS in Digital Communications Analytics (Accelerated Online Program or AOP)
 - o MS Data Science
 - o MS in Women's Gender Studies
 - o MSW joint degree with Texas Woman's University in Denton, Texas
- New Concentrations created:
 - o MBA in Management, Health Services Administration (online)
 - o MS Health Services Administration, Applied Gerontology (online)
 - o MS Health Services Administration, Health Data Analytics (AOP online)
 - o MS Health Services Administration, Long-term Care Administration) (online)
 - o MS Health Services Administration, Rehabilitation Sciences (online)
 - o MS Interdisciplinary Studies, Applied Data Science
 - o MS Interdisciplinary Studies, Computational Linguistics
 - o PhD in Health Services Research, Audiology and Speech-Language Pathology
 - o PhD in Health Services Research, Rehabilitation Sciences
- New Face-to-Face Degrees Under Development:
 - o MA Game Design
 - o MS Computer Science (Frisco campus), Concentrations: Cybersecurity, Game Programming
 - o PhD Integrative Studies
- Continue chairing and serving on student dissertations committees, publish referred journal articles, and
 conference presentations as well as servicing as Vice President and on the Executive Board of the Decision
 Sciences Institute. This academic activity adds to my credibility and that of the graduate school with UNT faculty.
- Increase visibility for grad school by participating in:
 - Keynote addresses at national and international conferences such as the Keynote Lecture at the 8th
 International Symposium on the Fusion of Science and Technology, 2020
 - o Honors Day, 3MT (Three Minute Thesis Competition), etc.
 - Attend Council of Graduate Schools and the Council of Southern Graduate Schools (CSGS), and I represent Texas on the CSGS Nominating Committee. This engagement improves UNT's visibility in these organizations and has helped me to collect information about current trends that helps UNT improve its performance in the graduate arena.
 - o Presented at the National Decision Sciences Annual Meeting Doctoral Consortium
 - o Chair the doctoral consortium at Southwest Decision Sciences Institute.
- Interim dean for College of Information and served as Dean from February through August 2016.
- Created idea to increase doctoral student enrollment with 100 PhD lines. This was funded by the President with a resulting increase in new doctoral student admissions of slightly over 100.
- Work effectively with other deans to correct financial issues in the grad school created by past practices
- Marisa Nowicki provided me recognition at the UNT Gala in 2018 and Heng (John) Xie at Honors day in 2018
 as a high impact faculty mentor. I was pleased to have this confirmation of my impact on students given my other
 responsibilities.
- Recipient of the 2018 Decision Sciences Institute Lifetime Distinguished Educator Award and the 2017 American Society for Quality Gryna Award: "For co-authoring the paper, 'SNSQUAL: A Social Networking Site Quality Model,' published in Quality Management Journal."
- Recognition/student-centeredness

- Established 100 new doctoral lines to make UNT more competitive
- Increased tuition coverage and scholarships for graduate students from \$7.9 million to almost \$9 million
- Increasing visibility and recognition for students who come to UNT with high honors and awards. National Science Fellowship etc.

Efficiencies

- Propelled the easy transition of graduate admissions staff to enrollment management in collaboration with Vice President of Enrollment Management
- Reassigned and trained staff members to assume some of the responsibilities that were being managed by graduate admissions personnel
- Supported staff throughout process improvements in scholarships and awards
- Finalized a 4-million-dollar endowment to the Toulouse Graduate School with another anticipated 4-million-dollar match from the state for the benefit of graduate education and graduate student scholarships.

EDUCATION

- **Ph.D.**, Environmental Analysis and Applied Statistics, **Drexel University**, Department of Environmental Science and Engineering, June 1984. GPA: 3.9.
- M.S., Occupational and Environmental Health, **Drexel University**, Department of Environmental Science and Engineering (Required for H.E.W. funding), May 1980. GPA: 3.96.

Clerkship, Department of Research Epidemiology, University of Pennsylvania, 1979.

M.S., Bio-Mathematics, Drexel University, May 1976. GPA: 3.7.

B.S., Drexel University, May 1974. GPA: 3.5, High Honors (Magna Cum Laude), Psi Chi.

Professional Certifications:

CQE, Certified Quality Engineer - American Society for Quality, Certification number 29004.

CQA, Certified Quality Auditor - American Society for Quality, Certification number 08739.

CMQ/OE, Certified Manager of Quality / Organizational Excellence - American Society for Quality, Certification number 02510.

PSTAT®, Accredited Professional Statistician - American Statistical Association, through July 31, 2022.

Honors and Awards:

INTI International University Research Fellow, Sept 1, 2023 to Dec 31, 2025

2020 Southwest Decision Sciences Institute Distinguished Service Award

2018 Decision Sciences Institute Lifetime Distinguished Educator Award

Emerald Citations of Excellence for 2017: Information technology capability and firm performance: Contradictory findings and their possible causes", MIS Quarterly: Management Information Systems, 2014)

2017 American Society for Quality Gryna Award for co-authoring the paper, 'SNSQUAL: A Social Networking Site Quality Model,' published in 2016 in **Quality Management Journal**.

Federation of Business Disciplines Outstanding Educator Award, South West Decision Sciences Institute 2015 Outstanding Educator Award.

University of North Texas, College of Business 2009 / 2010 Outstanding Senior Researcher Award.

Toulouse Scholars Award, selected as the University of North Texas Toulouse Scholar for the 2007-2008 academic year.

Emerald Management Reviews Citation of Excellence for Research Implications for three manuscripts, Citation of Excellence for Practical Implications for four manuscripts, and Citation of Excellence for Readability for two manuscripts

Literati Club (MCB Press) 1998 Highly Commended Award for manuscript in Work Study, Volume 46, Issue 5, 1997.

University of North Texas, College of Business Administration 1997-98 Professional Development Institute - Business Administration Fellowship Award

Literati Club 1997 Award for Excellence, Highly Commended (runner up for MCB press Outstanding Paper) for manuscript in Work Study, Volume 44, Issue 7, 1995, March 11, 1997.

Decision Sciences Institute, Southwest Region Irwin Distinguished Paper Award, March 1997.

University of North Texas Developing Scholar Award for 1996/97

Marquis Who's Who in America, 1999- Present Editions

Marquis Who's Who in American Education, 1992- Present Editions.

Marquis Who's Who in the South and Southwest, 25th Edition, 1997 - Present Editions.

Marquis Who's Who in the Finance and Business, 35th Edition, 2005.

Texas Quality Award Examiner - 1993.

Irwin S. Hoffer Award from the American Society Quality for Control - Philadelphia Section for outstanding service in stimulating the application of Statistical Quality Control procedures by industry in the Delaware Valley (1991).

H.E.W. Fellowship for 1978-1979 and 1979-1980 academic years.

Teaching Assistantship for 1974-1976 academic years.

B.S. with High Honors (Magna Cum Laude).

EXPERIENCE

1991 University of North Texas, Denton, TX.

to

Present Vice Provost for Graduate Education

and Dean of the Toulouse Graduate School (June 2017 – Present)
Vice Provost of the Toulouse Graduate School (May 2016 – July 2017)
Regents Professor of Decision Sciences (Fall 2001 – present) in the
Department of Information Technology and Decision Sciences
(formerly the Business Computer Information Systems Department)

Interim Dean, College of Information (February 2016 – August 2016) Associate Dean for Graduate Programs and Research, College of Business (Fall 2014- May

2016)

Associate Dean for Academic Affairs, Toulouse Graduate School (Summer 2010-Summer 2014)

ITDS Dept Doctoral Program Coordinator (Fall 2007 – Summer 2010)

Department of Information Technology and Decision Sciences

College of Business Administration

Fellow in UNT's Texas Center for Digital Knowledge

Director of the Center for Quality and Productivity (August 1991 – August 2008)

Doctoral Program Director, College of Business Administration (Sept 2000 – Summer 2004)

(Professor from 1997 - Spring 2001)

(Associate Professor from 1991 - Spring 1997)

Vice Provost of the Toulouse Graduate School (May 2016 – present)

Responsible for the management and cost effective fiscal operation (P &L) of the Toulouse Graduate School, and for contributing to the achievement of the university's goals as set forth in the UNT Strategic Plan, and with the Texas Higher Education Coordinating Board. Advise the Provost and Vice President for Academic Affairs on matters related to graduate studies. Represent the university at social, alumni, advancement, and other relevant activities to establish and promote a positive relationship for the Toulouse Graduate School in each arena. Responsible for developing and successfully implementing strategies that address the broad interests of graduate studies and graduate students at the Council of Deans, with Enrollment Management, and the Graduate Council. Work collaboratively with the Vice President for Research and Economic Development to maintain close coordination and advancement of graduate education and research. Develop post-baccalaureate academic programs within the university in concert with academic departments, schools, and colleges, and the Graduate Council. In addition, create, coordinate, and administer graduate programs through inter-university and inter-agency consortia. UNT offers 83 master's degrees and 37 doctoral degrees and tuition benefits for the graduate students are managed by TGS. TGS also has a board of directors and an alumni association. The vice provost is responsible for working to develop funding opportunities with these groups. Charged with assisting colleges to develop prestigious programs that increase university visibility and revenue via increased graduate enrollment. Increased graduate enrollment by over 35% since May 2016 and now have over 9700 graduate students among our 130 graduate programs.

Work in concert with the Provost and Vice President for Academic Affairs and the Office of Equity and Diversity to promote diversity of the faculty, staff, and graduate student body. Work with graduate advisors, graduate council, and students to maintain and constantly improve the graduate student experience at UNT. TGS s handles graduate student appeals, tracks gainful employment regulation, EIS for graduate student tracking, degree development and revision, and development of interdisciplinary programs. Work collaboratively with schools, colleges, and departments across the university to resolve student issues and to develop effective policies and procedures that both govern graduate studies at UNT, and that meet the needs of both faculty and students. Responsible for policy development and implantation related to graduate admissions, changes in curriculum, degree programs, and organization, in concert with the deans, faculty representatives, and the Graduate Council. Serve as UNT liaison to the Texas Higher Education Coordinating Board.

Assist in the development of new graduate programs, the review of existing programs, and the successful marketing of graduate programs to new audiences, especially through distance education. Promote and secure additional student financial support, especially at the doctoral level, in collaboration with programs.

Supervise and evaluate the work of the Associate Dean and Director of Admissions in the Toulouse Graduate School. Supervise and evaluate the work of staff of 21 in the Toulouse Graduate School, and the work of Center and Institute Directors who report directly to the Center for Interdisciplinary Graduate Studies in the Toulouse Graduate School.

Interim Dean, College of Information (February 2016 – August 2016):

Responsible for the management and cost effective financial operation (P &L) of UNT's College of Information, which is comprised of three academic units: Learning Technologies, Library & Information Sciences, and Linguistics. Charged with restoring equilibrium after a disruption in leadership and with preparing an accurate and fiscally responsible budget for the College that can support critical new initiatives in the coming year that are in line with the University's mission and key goals. Facilitate effective problem-solving efforts and communication within

the college and between the college and other departments at the university. Responsible for maintaining and further developing academic outreach and funding relationships with community stakeholders and for fostering interdisciplinary collaborations with other departments at the university and with external organizations. Accomplishments include starting and responding to an internal audit, instituting chair and budget staff training, completing search for a new department chair, improving communicating via weekly executive committee and dean's staff meetings, developing and requesting new master's degree, and finalizing over 1.2 million dollars in external gifts.

Associate Dean for Graduate Programs and Research, College of Business (Fall 2014- May 2016): Responsible for development, administration, oversight, and review of graduate programs and curriculum within the college. In this capacity, responsible to work with programs and departments to develop and implement strategies to increase the research productivity of COB faculty. Responsible to oversee the masters and doctoral programs within the college, and work with the masters and doctoral program committees. Serve as research mentor for faculty and graduate students and develop innovative programs to support/expand graduate student research. Developed new programs including the MBA with a concentration in marketing analytics and the new Executive MBA. Responsible for recruitment and retention of COB graduate students and for expanding diversity in this population. Charged with expanding programs' regional and national recognition, and developing mutually beneficial partnerships and resources for the programs. Serve on the College's Executive Committee with the Department Chairs and other associate deans.

Associate Dean for Academic Affairs, Toulouse Graduate School (Summer 2010-Summer 2014):

Report directly to the Dean of the Toulouse Graduate School (TGS) and assist in the development, administration, and review of graduate programs and curriculum across the university. In this capacity, work with programs, colleges and departments to address the low producing program concerns of the Texas Higher Education Coordinating Board. As a result of my work with departments and their faculty, UNT was able to successfully combine several graduate programs and gain temporary extensions for three doctoral programs. Responsible for directing TGS' graduate student enrollment programs and managing the enrollment team. Prepared strategic plans for recruitment and collaborated on the creation of the graduate school's strategic plan. Responsible for TGS outreach, and for developing initiatives to increase student diversity within graduate programs. To achieve our goals, I have increased our collaboration with UNT's McNair and TRIO programs, and have been involved in presentations to those groups on our campus and at other venues. Redesigned the Masters in Interdisciplinary Studies to increase the accessibility of graduate education to a greater number of students. More than 15 years ago, I developed an interdisciplinary concentration in quality control within the graduate school's Masters in Interdisciplinary Studies. Since joining the graduate school, I developed a concentration in humanities and another in applied analytics. These new programs have considerable velocity and the enrollment in the Interdisciplinary Masters has grown rapidly.

The Toulouse Graduate School has increased its recruitment efforts and is working to increase graduate enrollment and quality within UNT's programs. I have examined TGS's interaction with potential students and have developed strategies to make these interactions more student focused. Measures of the yield from the revised activities show that these efforts have been successful. All recruitment communications have been redesigned to be more personalized and more inviting to both potential and accepted students. As a result of my planning efforts, we have decreased our participation in several external events that offered limited benefit, but maintained our participation at fruitful events and have increased our engagement with students at these events. We now collect student contact information and maintain both telephone and Email contact with prospective students to foster their interest in UNT's programs. We have also increased our internal outreach by hosting new internal events and improving our engagement in existing events. The first Toulouse Graduate School Open House took place in fall 2011 and of the 265 attendees, we had 120 (45.28%) prospective students apply or send test scores to UNT as a result.

Teaching activity:

Teach undergraduate and graduate statistics and management science courses in the College of Business Administration. Topics include basic and multivariate statistics, multiple regression, experimental design, and linear programming (graphical solutions, simplex method and computer aids).

Teach a graduate course in quality control (MSCI 5320) that includes both quantitative methodologies and the philosophy of continuous quality improvement. Students in this course also work in project teams that select real world projects that assist local industry and expand our University's engagement in the community. Conduct a graduate seminar in quality for doctoral students. This course features lectures on selected topics such as ISO 9000, reliability and the use of neural networks for process control. The students in this seminar select an individual project and regularly provide project management reports to the other class participants. Also teach a Ph.D. Seminar in the design and development of survey instruments, an advanced research methods course and a multivariate statistics course in the college research core.

Graduate Courses:

Advanced Research Methods – PhD core (BUSI6480)
Applied Multivariate Statistics – PhD core (BUSI6240)
Data Analysis (MSCI 5180)
Product Quality and Reliability (MSET 5130)
Quality Control (DSCI 5320 formerly MSCI 5320)
Statistical Analysis (MSCI 5010)
Special Topics in Quality Control (MSCI 6750)
Ph.D. Seminar in Survey Instrument Design and Development (MSCI 6750)

Undergraduate Courses:

Introduction to Operations Research (MSCI 2870) Statistical Analysis I (DSCI2710 formerly MSCI 3700) Statistical Analysis II (DSCI3710 formerly MSCI 3710)

Director of the University of North Texas Center for Quality and Productivity (August 1991 – August 2008):

Directed this administrative unit, and developed its policies and procedures with participating faculty. Revised the Center's mission, vision, goals and objectives to reflect its expanding activities and service objectives. Publicized the Center's capabilities through professional activities and presentations. Was responsible for fund raising through the Center, and for encouraging its faculty participants, whose involvement varied on a project basis, to seek external funding. Served as principal investigator on numerous proposals from the Center including a \$24,456 grant from the City of Denton to study employee satisfaction with the City's IT systems and over \$75,000 in funding from Lockheed Martin. Also worked with other faculty to pursue research support through the Center such as Dr. Leon Kappelman's award of \$8,500 from Harvard, Porter and Associates and his over \$150,000 in support for year 2000 software issues from the Society for Information Management. Developed joint programs with external organizations such as the American Society for Quality (ASQ was formerly ASQC) - Dallas Section. Worked with Center faculty and the Dallas Section of ASQ to create and administer the Dallas Section's student paper competition and its continuing education programs.

Accomplishments included sponsorship of student project teams; completion of a Continuous Quality Improvement retreat for the Boards of Directors for Health Care of Texas and the Osteopathic Medical Center of Texas; sponsorship of a student branch of ASQ. The Center also received several grants in support of graduate studies such as receipt of \$11,000.00 in funding from Mary Kay Cosmetics, Inc. for two graduate students to complete a one semester project, \$8000.00 from ARCO Oil and Gas Co, receipt of \$1500.00 from Graebel Van Lines, Inc., \$8500.00 from M & S Systems, Inc. (a Nortek Co), and \$8000 from The Mail Box, Inc. In addition, the Center has received funds (\$75,000) from a USIA Grant to exchange students and faculty with Ivanovo State Power University (Russia) and the Instituto De Tecnologia Do Parana is working with the Center to develop programs in Brazil. The Center also worked with other student organizations such as the American Production and Inventory Control Society (APICS), and the National Association of Purchasing Managers (NAPM).

Doctoral Program Director, College of Business Administration (Sept 2000 – Summer 2004)

After serving as team leader of the AACSB Doctoral Program Reaccreditation Team for our College and BCIS Department Doctoral Program Coordinator, was appointed the Doctoral Program Director for the College. As Director, work with the coordinators from each of the five Departments (six professional areas) via the College's Doctoral Program Committee. The current programs in the college include Accounting, Business Computer Information Systems, Finance, Management, Marketing, and Operations Management Science. Represent the

college on doctoral program issues both internally in the University and externally. During my tenure in this position the doctoral program in the college grew from 23 students to 60.

1980 Drexel University, Philadelphia, PA.

to

1991 Assistant Professor of Quantitative Methods, College of Business and Administration;

Director of the Drexel Center for Quality and Productivity; Faculty of Environmental Studies Institute; Executive Council of the Center On Intelligent Manufacturing, Processing

and Quality Technologies

Taught graduate statistics courses in the PhD program. These courses have included Experimental Design and foundation statistics courses for the program. Topics in Experimental Design included analysis of variance, randomized blocks, Latin squares, incomplete block designs, factorial designs, rules for sums of squares and expected mean squares, 2^k and 3^k designs, confounding, fractional factorial designs, nested designs, and multifactor experiments with randomization restrictions.

Taught graduate statistics courses in the MBA program. Topics included least squares regression analysis, multiple regression analysis, non-linear fits, analysis of variance (one and two way with interaction), chi square tests of homogeneity and independence, nonparametric techniques, and statistical quality control. Course material in Quality Planning and Control was divided between quantitative techniques (statistical process control, control charts, acceptance sampling, etc.) and the establishment of systems to achieve quality. Functioned as course coordinator, responsible for overseeing text selection and for the coordination of faculty activities for Decision Sciences I.

Taught management science courses in the MBA program. Topics included linear programming (graphical solutions, simplex method and computer aids), integer programming, transportation problem, assignment problem, network models, project scheduling (PERT and CPM), and simulation.

Taught Statistics I and II to undergraduate business majors. Directed undergraduate Statistics I with focus of responsibility to develop curriculum standards. Established guidelines for this multisection course requiring supervision of graduate assistants and faculty members.

Started in the Drexel University Department of Quantitative Methods as a full time Lecturer while a Doctoral Student from 1980 to 1984. Served as an Adjunct Assistant Professor during the 1984/85 academic year while working full time at the Campbell Soup Co. as a Senior Biostatistician. Joined the College of Business and Administration faculty full time as an Assistant Professor in September 1985.

Graduate Courses:

Quantitative Analysis III (B908 and 26908) Biostatistics (F207)

Decision Sciences I (C001) Experimental Design (C939 and C980)

Quality Planning and Control (C938)

Undergraduate Courses:

Statistics I (B903) Statistics II (B904)

Quantitative Methods I (B940) Quantitative Methods II (B941)

Statistics I (25901)

Director of the Drexel University Center for Quality and Productivity:

Established this Center as a University unit under the Vice President for Research and developed its policies and procedures. Faculty involvement varied on a project basis and exceeded ten faculty members. Represented Center at Drexel functions and in interactions with executives from industry. Developed joint programs with the Philadelphia Section of the American Society for Quality Control, including an intensive three-week training program for managers and staff in business and industry. The joint efforts of the Center and the American Society for Quality Control -Philadelphia Section, resulted in a cooperative symposium (Delaware Valley Quality/Productivity Fellowship) and the development of an M.B.A. in Quality Science that is available through Drexel University's Department of Quantitative Methods. Served on Executive Council of the Center On Intelligent Manufacturing, Processing and Quality Technologies (another Drexel University Center). Founding member and served on the Executive Council of the Delaware Valley Partnership for Quality and Productivity (organizations cooperating to advance quality and productivity in the Delaware Valley).

Responsible for marketing of the Drexel Center. Prepared promotional programs outlining Center capabilities and for educational workshops. Publicized Center through professional activities such as exhibit booths at conferences (American Society for Quality Control - Philadelphia Section: 32nd Annual Quality Symposium and at the Seminar of The Philadelphia Area Council for Excellence, a Division of the Greater Philadelphia Chamber of Commerce - Total Quality: Pathways and Partnerships, October 17 and 18, 1988) and sponsorship of professional programs. Participated in the establishment of a relationship with a subcontractor that markets and produces continuing education courses in Quality and Productivity through the Center. This relationship increased the Center's external visibility. As a participating organization in the Delaware Valley Partnership for Quality and Productivity, the Drexel Center co-sponsored the first Philadelphia area telecast of the National Quality Forum (Oct 2, 1990). Developed the Mayoral Proclamation for the City of Philadelphia recognizing October 2 as Philadelphia Quality Day as part of these Partnership efforts.

Prepared research support and funding proposals for the Drexel Center for Quality Control and Productivity. Received \$65,500 from Ford Electronics - Lansdale Division and \$30,000 from the Campbell Soup Company for the Drexel Center for Quality and Productivity for development and delivery of internal programs on Statistical Quality / Process Control. The Israeli Defense Ministry funded the 15-month sabbatical of two quality control managers to serve as Research Associates in the Drexel Center under the direction of Dr. Prybutok. These visitors (Emanuel Binder and Irit Binder) were degreed engineers and American Society for Quality Control Certified Quality Engineers. Obtained a Drexel University internal grant in conjunction with Dr. Richard W. Schneider (Senior Vice President for Administration) to develop and test a Total Quality Management Program for Universities.

1984 to 1985

Senior Biostatistician, Campbell Soup Company, Camden, N.J.

Designed experiments and evaluated data for senior researchers' projects. Reviewed research plans and projects within Campbell Institute for Research and Technology for appropriate statistical techniques and experimental design. Statistical techniques used in evaluation of research data included chi square goodness of fit, discriminant analysis, regression analysis, analysis of variance, nonparametric analysis of variance, multiple comparisons, descriptive statistics, and other applied statistical techniques using the SAS package.

Statistical quality control and productivity involvement included evaluation of proposed and existing manufacturing process. Consideration of equipment alternatives resulted in multi-million-dollar savings. Evaluated corporate sampling plans regarding statistical quality control and implementation of the Deming philosophy at Campbell Soup Company operations. Assigned to Corporate Task Force as consulting statistician to evaluate 'just in time' philosophy and role of statistical quality control in the implementation of the 'just in time' program.

Responsibilities expanded to include supervision of statistical assistant and evaluation of personal computer software to enhance research capabilities within Campbell Soup Company. Evaluated potential of 3270 PC to replace existing 3278/79 terminals at the Research Institute and to enable PC use, PC networking through the mainframe, and terminal emulation. Prior to this terminal evaluation, work was done on IBM 3081 under CMS via IBM 3279 color terminal.

1984 to 1986

Adjunct Assistant Professor, Philadelphia College of Textiles and Science, Philadelphia, PA.

Taught statistics for undergraduate curriculum part-time. Course progressed from basic probability and statistics through two-way analysis of variance and an introduction to multiple regression.

1976 to 1978

Teacher of Mathematics, Secondary Schools. School District of Philadelphia, PA.

PART-TIME EXPERIENCE: (Positions held during graduate school)

Temple University, Philadelphia, PA. (1977-78) Adjunct Faculty: Taught calculus.

Drexel University (1974-76) Instructor: Biochemistry laboratory.

General Electric Engineering Mathematics Program (1974-76) Instructor: Taught physics, computer science, and chemistry.

COMMITTEE ACTIVITIES

2023/24

Decision Sciences Institute, President, Executive Board (term started May 1, 2024)

Federation of North Texas Area Universities, member

Texas Cardiovascular Disease and Stroke Partnership, member

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Administrative Chair of Graduate Council

University of North Texas, Deans Council

2022/23

Decision Sciences Institute, President Elect, Board of Directors (term started May 1, 2023)

Federation of North Texas Area Universities, member

Texas Cardiovascular Disease and Stroke Partnership, member

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Administrative Chair of Graduate Council

University of North Texas, Deans Council

2021/22

Decision Sciences Institute, DSI 2022 Instructional Innovation Award Competition Committee and Reviewer Decision Sciences Institute, Vice President of Conferences, Chair of the Conference Committee, Board of Directors (term ended May 2022)

Conference of Southern Graduate Schools Membership Committee

Federation of North Texas Area Universities, member

Texas Cardiovascular Disease and Stroke Partnership, member

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Administrative Chair of Graduate Council

University of North Texas, Deans Council

2020/21

Decision Sciences Institute, Vice President of Conferences, Chair of the Conference Committee, Board of Directors Association of Texas Graduate Schools, Past President

2020 CGS/ProQuest Distinguished Dissertation Award Committee in the Mathematics, Physical Sci., & Engineering Conference of Southern Graduate Schools Membership Committee

Federation of North Texas Area Universities, Lead Dean

Texas Cardiovascular Disease and Stroke Partnership, member

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Administrative Chair of Graduate Council

University of North Texas, Deans Council

2020

Decision Sciences Institute, Vice President of Conferences, Chair of the Conference Committee, Board of Directors

Association of Texas Graduate Schools, Past President

Conference of Southern Graduate Schools Membership Committee

Federation of North Texas Area Universities, Lead Dean

Texas Cardiovascular Disease and Stroke Partnership, member

Southwest Decision Sciences Institute, Outstanding Educator Award Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Administrative Chair of Graduate Council

University of North Texas, Deans Council

University of North Texas, Presidents Council

2019

Association of Texas Graduate Schools, President

Conference of Southern Graduate Schools Membership Committee

Federation of North Texas Area Universities, Lead Dean

Decision Sciences Institute, 2019 DSI Lifetime Distinguished Educator Award Committee

Texas Cardiovascular Disease and Stroke Partnership, member

Southwest Decision Sciences Institute, 2019 Nomination Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Administrative Chair of Graduate Council

University of North Texas, Deans Council

University of North Texas, Presidents Council

2018

Association of Texas Graduate Schools, President

Conference of Southern Graduate Schools Membership Committee

Federation of North Texas Area Universities, Lead Dean

Texas Cardiovascular Disease and Stroke Partnership, member

Southwest Decision Sciences Institute Officer, Vice President – Student Liaison

Southwest Decision Sciences Institute, Chair of Conference Best Student Paper Committee

Southwest Decision Sciences Institute, Chair of Student Track for 2018 conference

Southwest Decision Sciences Institute, Chair of Doctoral Student Consortium

Southwest Decision Sciences Institute, 2018 Nomination Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Administrative Chair of Graduate Council

University of North Texas, Deans Council

University of North Texas, Presidents Council

Doctoral Consortium Chair for South West Decision Sciences Institute

2017

Association of Texas Graduate Schools, President Elect

Texas Cardiovascular Disease and Stroke Partnership, member

Southwest Decision Sciences Institute Officer, Vice President – Student Liaison

Southwest Decision Sciences Institute, Outstanding Educator Award Selection Committee Member

Southwest Decision Sciences Institute, Chair of Conference Best Student Paper Committee

Southwest Decision Sciences Institute, Chair of Student Track for 2017 conference

Southwest Decision Sciences Institute, Chair of Doctoral Student Consortium

Southwest Decision Sciences Institute, 2017 Nomination Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Administrative Chair of Graduate Council

University of North Texas, Provost Council

University of North Texas, Presidents Council

2016

Texas Cardiovascular Disease and Stroke Partnership, member

Southwest Decision Sciences Institute Officer, Vice President – Student Liaison

Southwest Decision Sciences Institute, Outstanding Educator Award Selection Committee Member

Southwest Decision Sciences Institute, Chair of Conference Best Student Paper Committee

Southwest Decision Sciences Institute, Chair of Student Track for 2016 conference

Southwest Decision Sciences Institute, Chair of Doctoral Student Consortium

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, SACS Accreditation Review Team

University of North Texas, COB Executive Committee

University of North Texas, Administrative Chair of Graduate Council

University of North Texas, Provost Council

University of North Texas, Presidents Council

2015

Texas Higher Education Coordinating Board Graduate Education Advisory Committee, member

Texas Cardiovascular Disease and Stroke Partnership, member

Southwest Decision Sciences Institute Officer, Vice President – Student Liaison

Southwest Decision Sciences Institute, Chair of Conference Best Student Paper Committee

Southwest Decision Sciences Institute, Chair of Student Track for 2015 conference

Southwest Decision Sciences Institute, Chair of Doctoral Student Consortium

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, SACS Accreditation Review Team

University of North Texas, COB Executive Committee

University of North Texas, Chair of the IIS PhD Review Committee

2014

Texas Higher Education Coordinating Board Graduate Education Advisory Committee, member

Texas Cardiovascular Disease and Stroke Partnership, member

Texas Salt Reduction Collaborative, member

Southwest Decision Sciences Institute Officer, Vice President – Student Liaison

Southwest Decision Sciences Institute, Chair of Conference Best Student Paper Committee

Southwest Decision Sciences Institute, Chair of Student Track for 2014 conference

Southwest Decision Sciences Institute, Chair of Doctoral Student Consortium

University of North Texas, Member of Associate Deans Council

University of North Texas, Graduate Council representing Toulouse Graduate School

University of North Texas, Member of Graduate Council Program Review Committee

University of North Texas, Chair of Graduate Council Academic Planning and Development Committee

University of North Texas, Chair of Graduate Council Appeals Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Center for Learning Enhancement, Assessment, and Redesign Steering Committee

University of North Texas, COB Promotion and Tenure Advisory Committee, elected ITDS Department representative.

University of North Texas, Chair of the IIS PhD Review Committee

2013

Texas Cardiovascular Disease and Stroke Partnership, member

Texas Salt Reduction Collaborative, member

Southwest Decision Sciences Institute Officer, Vice President – Student Liaison

Southwest Decision Sciences Institute, Chair of Conference Best Student Paper Committee

Southwest Decision Sciences Institute, Chair of Student Track for 2014 conference

Southwest Decision Sciences Institute, Chair of Doctoral Student Consortium

University of North Texas, Member of Associate Deans Council

University of North Texas, Graduate Council representing Toulouse Graduate School

University of North Texas, Member of Graduate Council Program Review Committee

University of North Texas, Chair of Graduate Council Academic Planning and Development Committee

University of North Texas, Chair of Graduate Council Appeals Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Center for Learning Enhancement, Assessment, and Redesign Steering Committee

University of North Texas, COB Promotion and Tenure Advisory Committee, elected ITDS Department representative.

University of North Texas, Chair of the IIS PhD Review Committee

2012

Texas Cardiovascular Disease and Stroke Partnership, member

Texas Salt Reduction Collaborative, member

Decision Sciences Institute, Doctoral Student Affairs Committee

Southwest Decision Sciences Institute, Track Chair for 2013 with Hong Qin of Quantitative Methods, Quality, and Analytics

University of North Texas, Chair of Ad Astra Task Force

University of North Texas, Member of Associate Deans Council

University of North Texas, Graduate Council representing Toulouse Graduate School

University of North Texas, Member of Graduate Council Program Review Committee

University of North Texas, Chair of Graduate Council Academic Planning and Development Committee

University of North Texas, Chair of Graduate Council Appeals Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Co-chair of the Graduate Student Support Team

University of North Texas, Center for Learning Enhancement, Assessment, and Redesign Steering Committee

University of North Texas, COB Promotion and Tenure Advisory Committee, elected ITDS Department representative.

2011

Texas Cardiovascular Disease and Stroke Partnership, member

Decision Sciences Institute, Doctoral Student Affairs Committee

University of North Texas, Member of Associate Deans Council

University of North Texas, Graduate Council representing Toulouse Graduate School

University of North Texas, Member of Graduate Council Program Review Committee

University of North Texas, Member of Graduate Council Academic Planning and Development Committee

University of North Texas, Chair of Graduate Council Appeals Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Co-chair of the International Graduate Recruitment Committee

University of North Texas, Co-chair of the Graduate Student Support Team

University of North Texas, Center for Learning Enhancement, Assessment, and Redesign Steering Committee

2010

University of North Texas, Presidential Search Committee

University of North Texas, Member of Associate Deans Council

University of North Texas, Graduate Council representing Toulouse Graduate School

University of North Texas, Member of Graduate Council Program Review Committee

University of North Texas, Member of Graduate Council Academic Planning and Development Committee

University of North Texas, Chair of Graduate Council Appeals Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Center for Learning Enhancement, Assessment, and Redesign Steering Committee

2009

University of North Texas, ITDS Department Doctoral Program Coordinator

University of North Texas, ITDS Department, Coordinator of Undergraduate Core Course (DSCI3710)

University of North Texas, Graduate Council representing Group V through August 2012

University of North Texas, University Review Committee

University of North Texas, Chair of the Conflict of Interest Review Committee

University of North Texas, Associate Dean of the Graduate School Search Committee

University of North Texas, ITDS Department Personnel Affairs Committee

University of North Texas, ITDS Department, Academic Curriculum Committee

University of North Texas, ITDS Department, Scholarship Committee

University of North Texas, COB Promotion and Tenure Advisory Committee, elected as ITDS Department representative and Committee chair.

2008

University of North Texas, ITDS Department Doctoral Program Coordinator

University of North Texas, ITDS Department, Coordinator of Undergraduate Core Course (DSCI3710)

University of North Texas, Graduate Council representing Group V through August 2009

University of North Texas, University Review Committee

University of North Texas, Conflict of Interest Review Committee

University of North Texas, Chair of the ITDS Department Personnel Affairs Committee and the Promotion and Tenure Committee

University of North Texas, ITDS Department, Academic Curriculum Committee

University of North Texas, ITDS Department, Scholarship Committee

2007

University of North Texas, ITDS Department Doctoral Program Coordinator

University of North Texas, ITDS Department, Coordinator of Undergraduate Core Course (DSCI3710)

University of North Texas, Graduate Council representing Group V through August 2009

University of North Texas, University Review Committee

University of North Texas, Conflict of Interest Review Committee

University of North Texas, ITDS Department, Executive Committee

University of North Texas, ITDS Department, Academic Curriculum Committee

University of North Texas, COBA Journal List Advisory Committee, appointed as ITDS Department representative

2006

University of North Texas, ITDS Department Doctoral Program Coordinator

University of North Texas, Graduate Council representing Group V through August 2009

University of North Texas, University Review Committee

University of North Texas, Conflict of Interest Review Committee

University of North Texas, ITDS Department, Executive Committee

University of North Texas, ITDS Department, Academic Curriculum Committee

University of North Texas, COBA Journal List Advisory Committee, appointed as ITDS Department representative

University of North Texas, COBA Promotion and Tenure Advisory Committee, elected as ITDS Department representative

2005

University of North Texas, ITDS Department, Executive Committee

University of North Texas, ITDS Department, Academic Curriculum Committee

University of North Texas, COBA Promotion and Tenure Advisory Committee, elected as ITDS Department representative

University of North Texas, Interdisciplinary Ph.D. in Information Science Executive Committee

University of North Texas, COBA Journal List Advisory Committee, appointed as ITDS Department representative

2004

University of North Texas, Graduate Council, Electronic Thesis and Dissertation Committee

University of North Texas, BCIS Department Personnel Affairs Committee

University of North Texas, Business Computer Information Systems Department, Academic Curriculum Committee

University of North Texas, COBA Appeals Committee, elected as BCIS Department representative

University of North Texas, COBA Doctoral Program Committee, serve as Dean's representative

University of North Texas, Interdisciplinary Ph.D. in Information Science Executive Committee

2003

University of North Texas, BCIS Department Chair Search Committee

University of North Texas, Graduate Council, Electronic Thesis and Dissertation Committee

University of North Texas, BCIS Department Personnel Affairs Committee, Chair

University of North Texas, Business Computer Information Systems Department, Academic Curriculum Committee

University of North Texas, COBA Doctoral Program Committee, serve as Dean's representative

2002

University of North Texas, BCIS Department Personnel Affairs Committee, Chair

University of North Texas, BCIS Department Promotion and Tenure Committee, Chair

University of North Texas, Business Computer Information Systems Department, Academic Curriculum Committee

University of North Texas, COBA Doctoral Program Committee, serve as Dean's representative

2001

University of North Texas, Business Computer Information Systems Department, Academic Curriculum Committee University of North Texas, COBA Doctoral Program Committee, serve as Dean's representative

2000

University of North Texas, BCIS Department Doctoral Program Coordinator

University of North Texas, BCIS Department Representative on the College Tenure Review Committee

University of North Texas, BCIS Department, Coordinator of Undergraduate Core Course (MSCI3710)

University of North Texas, Business Computer Information Systems Department, Academic Curriculum Committee

1999

University of North Texas, BCIS Department Doctoral Program Coordinator

University of North Texas, BCIS Department Personnel Affairs Committee, Chair

University of North Texas, BCIS Department Promotion and Tenure Committee, Chair

University of North Texas, BCIS Department, Coordinator of Undergraduate Core Course (MSCI3710)

University of North Texas, Business Computer Information Systems Department, Academic Curriculum Committee

1998

University of North Texas, BCIS Department Doctoral Program Coordinator

UNT, College of Business Administration, Team Leader of the AACSB Doctoral Program Reaccreditation Committee

University of North Texas, BCIS Department Personnel Affairs Committee, Chair

University of North Texas, BCIS Department Promotion and Tenure Committee, Chair

University of North Texas, Business Computer Information Systems Department, Academic Curriculum Committee

1997

UNT, College of Business Administration, Team Leader of the AACSB Doctoral Program Reaccreditation Committee

University of North Texas, BCIS Department Personnel Affairs Committee, Chair

University of North Texas, BCIS Department Promotion and Tenure Committee, Chair

University of North Texas, BCIS Department, Coordinator of Undergraduate Core Course (MSCI3700)

University of North Texas, Business Computer Information Systems Department, Academic Curriculum Committee

1996

American Society for Quality Control, Certified Quality Engineer Exam Committee, 1996

UNT, College of Business Administration, Team Leader of the AACSB Doctoral Program Reaccreditation Committee

University of North Texas, College of Business Administration, Research Committee

University of North Texas, Business Computer Information Systems Department, Executive Committee

University of North Texas, Business Computer Information Systems Department Personnel Affairs Committee.

University of North Texas, Business Computer Information Systems Department Promotion and Tenure Committee

1995

Chair of UNT, Business Computer Information Systems Department Promotion and Tenure Committee Chair of UNT, Business Computer Information Systems Department Personnel Affairs Committee University of North Texas, Service Advantage Program Steering Committee University of North Texas, College of Business Administration, Benchmarking Committee

1994

American Society for Quality Control, Certified Quality Engineer Revision Committee, 1994 University of North Texas, College of Business Administration, Scholarship Committee University of North Texas, Business Computer Information Systems Department, Scholarship Committee University of North Texas, Service Advantage Program Steering Committee

1993

University of North Texas, Business Computer Information Systems Department, Chair Search Committee University of North Texas, College of Business Administration, Scholarship Committee University of North Texas, Business Computer Information Systems Department, Executive Committee University of North Texas, Business Computer Information Systems Department, Scholarship Committee University of North Texas, Service Advantage Program Steering Committee

1992

University of North Texas, Service Advantage Program Steering Committee.
University of North Texas, Business Computer Information Systems Department Personnel Affairs Committee.

1991

University of North Texas, Business Computer Information Systems Department Personnel Affairs Committee Drexel University, General User Support Working Group of the University's Computer Advisory Council

1990

Drexel University, Middle States Association External Relations Workgroup

Drexel University, College of Business Curriculum Committee

Drexel University, E4 (Innovative Engineering Education) Data Analysis Workgroup

1989

Drexel University, Middle States Association External Relations Workgroup

Drexel University, College of Business Curriculum Committee

Drexel University, Search Committee for Faculty Positions in the Quantitative Methods Department

Drexel University, College of Business Computer Planning Committee

1988

Drexel University, Search Committee for Faculty Positions in the Quantitative Methods Department

Drexel University, College of Business Computer Planning Committee

Drexel University, College of Business Student Affairs Committee

1987

Drexel University, Search Committee for Selection of a Department Head for Quantitative Methods Department

Drexel University, College of Business Computer Planning Committee

Drexel University, College of Business Student Affairs Committee

Drexel University, Department of Quantitative Methods MS in Quality Science Committee

1986

Drexel University, College of Business Computer Planning Committee

Drexel University, Dept. of Quantitative Methods Ph.D./M.S. in Quantitative Methods Committee

Campbell Soup Company Corporate Task Force on 'Just in Time'

Drexel University, College of Business Computer Planning Committee

Drexel University, Dept. of Quantitative Methods Ph.D./M.S. in Q.M. Development Committee

Campbell Soup Company Corporate Task Force on 'Just in Time'

Campbell Soup Company, Campbell Institute for Research and Technology, Task Force on Microbiological Safety Considerations for `Just in Time'

1984

Drexel University, Department of Quantitative Methods MBA Major in Statistics/Quantitative Methods Committee

GRADUATE STUDENT SUPERVISION AND COMMITTEES

UNT, ITDS/BCIS, Management Science major comprehensive examination participation (1991 – 2013).

Supervise undergraduate honors students: Gunjung (Kevin) Kim, Alana Park, Marisa Nowicki, Suliat Olusanya

- Ellie Bublick: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2023 present).
- Navya Reddy Velverthi: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2021 present).
- Mohd Naiyar Alam: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2021 present).
- Abhijeet Kumar: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; (Summer 2021 Summer 2023).
- Katia Guerra: Dissertation Co-chair, Ph.D. in Business with a concentration in Business Computer Information Systems; (Summer 2020 May 2022).
- M A Shariful Amin: Dissertation Committee member, Ph.D. in Business with a concentration in Business Computer Information Systems; (Summer 2021 Summer 2023).
- Amanda Noah: Dissertation Committee Member, Ph.D. in Health Services Research, (Fall 2019 -May 2022).
- Heath Harllee: Dissertation Committee Member, Ph.D. in Health Services Research, (Fall 2018 –May 2022).
- Yuchen Wang: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; (Summer 2020 August 2021).
- Yasemin Tarakci: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; (Summer 2020 August 2021).
- Mohd Naiyar Alam: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2021 present).
- Jesudhas Yogarajah: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2020 present).
- Robert Arao: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2020 present).
- Robert Brown: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2020 present).

- Anthony Fantasia: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Spring 2021 Fall 2023).
- RD Harjai: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Spring 2021 present).
- Sabitri KC: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Spring 2021 present).
- Kavitha Kotikalapudi: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Spring 2021 present).
- Charles Maddox: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2020 present).
- Shakeel Muhammad: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2020 present).
- Bhushan Punjabi: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Summer 2021 present).
- Marcelo Barbosa Rosalen: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Summer 2021 present).
- Jana Voege: Major Professor, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2020 present).
- Bill Randall: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2020 May 2023).
- Vikas Sinha: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2020 May 2023).
- Satvika Marrapu: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2020 present).
- Sameer Alqahtani: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Cyber Security; (Fall 2020 present).
- Pranathy Enamela: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2017 May 2022).
- Juergen Stegmair: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (2015 August 2021).
- Xinyu Wei: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; (Fall 2019 May 2021).
- Nithin Kumar Mekala: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2018 May 2022).
- Jose Huerta: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Spring 2018 May 2021).

- Heng Xie: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; (Fall 2018 August 2020).
- Md Rasel Al Mamun: Dissertation Co-Chair w Daniel Peak, Ph.D. in Business with a concentration in Information Systems (Fall 2018 Aug 2020).
- Carullah Kucuk: Dissertation Co-Chair w Jeff Ogden, Ph.D. in Business with a concentration in Logistics; Major Professor on Proposal (May 2018 Fall 2020).
- Keya Sen: Dissertation Committee Member, Ph.D. in Health Services Research, (Fall 2018 August 2020).
- Theresa Abah: Dissertation Committee Member, Ph.D. in Health Services Research, (Fall 2018 August 2020).
- Leann Boyce: Dissertation Co-Chair w Gayle Prybutok, Ph.D. in College of Information, Information Science with a concentration in Health Informatics; (Spring 2018 Dec 2020).
- Richard Conde: Dissertation Co-Chair w Kenneth Thompson, Ph.D. in Business with a concentration in Marketing; (2017 Dec 2019).
- Md Ahasan Uddin Harun: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; (Fall 2017 August 2019).
- Duha Al Smadi: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2017 August 2019).
- Tosha Griggs: Thesis committee member; (Spring 2017).
- Mohammad Baitalmal: Dissertation Co-Chair w Jeff Ogden, Ph.D. in Business with a concentration in Logistics; Major Professor on Proposal (Fall 2017 Dec 2018).
- Xiaotong Liu: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; (Fall 2016 May 2018).
- Catalin C. Dinulescu: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; (Fall 2016 August 2019).
- Anh Ta: Dissertation Chair, Ph.D. in Business with a concentration in Logistics; (Fall 2017 August 2019).
- Lu Xu: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; Major Professor on Proposal and Dissertation (Spring 2016 August 2018).
- Greg Jones: Dissertation Chair, Ph.D. in Business with a concentration in Logistics; (Spring 2017 deceased).
- Abdulrahman Habib: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2016 August 2019).
- Hillary Stark: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Data Science; (Fall 2016 December 2018).
- Guruprasad Gadgil: Dissertation Chair, Ph.D. in College of Information, Information Science with a concentration in Cyber Security; (Fall 2016 August 2018).
- Xianghui Peng: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; Major Professor on Proposal and Dissertation (Fall 2015 May 2016).

- Marwah Halwani: Dissertation Chair, Ph.D. in College of Information, Information Science; Major Professor on Proposal (Fall 2015 May 2018).
- Mehrdad Koohikamali: Dissertation Committee Member, Ph.D. in Business Administration with a concentration in Information Systems, (2015 –May 2016).
- Alexandra Wike: Dissertation Committee Member, Ph.D. in Psychology (2015 Spring 2016).
- Krystal Stephen: Committee member on master's thesis in psychology (2015-2016).
- Matthew Schumacher: Committee member on master's thesis in psychology (2014-2015).
- Stacy Bonds: Committee member on master's thesis in psychology (2015-2016).
- Benjamin George: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; Major Professor on Proposal and Dissertation (Fall 2013 Dec 2016).
- Yolanda Obaze: Dissertation Co-Chair w Wes Randall, Ph.D. in Business with a concentration in Logistics; Major Professor on Proposal and Dissertation (Fall 2013 May 2016).
- Rebecca Scott: Dissertation Co-Chair w Wes Randall, Ph.D. in Business with a concentration in Logistics; Major Professor on Proposal (Fall 2013 May 2015).
- Mohammad Salehan: Dissertation Committee Member, Ph.D. in Business Administration with a concentration in Information Systems, (2014 –2015).
- Alexandra Wike: Master's Thesis Committee Member, Psychology (2014 –2015).
- Md Rokonuzzaman: Dissertation Committee Member, Ph.D. in Business Administration with a concentration in Marketing, (2014–2015).
- Suliat Olusanya: Chair of undergraduate honors thesis, (Summer 2013 2014).
- Robert R. Samczuk: Committee member on undergraduate honors thesis, "The Role of Social Support as a Buffer: Optimism and Anger in an LGB sample", (Spring & Summer 2014).
- Wiley Stem: Committee member on undergraduate honors thesis, "Correlates of psychological quality of life in an LGBT sample: Mindfulness, self-esteem and positive states of mind" (Summer 2013 Spring 2014).
- Junhyuk Kwon: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; Major Professor on Proposal (Spring 2013 August 2015).
- Kittipong (Ken) Boonme: Dissertation Chair, Ph.D. in Business with a concentration in Management Science; Major Professor on Proposal (Spring 2013 August 2015).
- Alaa Al Beayeyz: Dissertation Committee Member, Ph.D. in Business Administration with a concentration in Information Systems, (2011 –Dec. 2013).
- Kwabena Boakye: Dissertation Chair, Ph.D. in Management Science; Major Professor on Proposal Defense and dissertation (Spring 2010 August 2013).
- Triss Ashton: Dissertation Committee Member, Ph.D. in Management Science, (2011 August 2013).
- Rachael Robertson: Dissertation Chair, Ph.D. in Learning Technologies; Major Professor on Proposal Defense and dissertation (Spring 2010 August 2013).

- Gina Harden: Dissertation Co-chair, Ph.D. in Business Administration with a concentration in Information Systems, (2011 August 2013).
- Chenyan Xu: Dissertation Committee Member, Ph.D. in Business Administration with a concentration in Information Systems, (2011 August 2013).
- Justin Litvin: Committee member on undergraduate honors thesis, "Gender Differences in Coping Strategies, Social Support and Hope of People Living with HIV: Predicting Perceived Stress", (Spring & Summer 2013).
- Lucian Visinescu: Dissertation Committee Member, Ph.D. in Business Administration with a concentration in Information Systems, (2010 May 2013).
- Brooke Gomez: Committee member on undergraduate honors thesis, "The Roles of Stress and Behavioral Disengagement: Perceived Stigma in HI-positive Individuals", (Spring 2013).
- Chao Wen: Dissertation Chair, Ph.D. in Management Science; Major Professor on Proposal Defense and dissertation (Spring 2010 August 2012).
- Michael Gates: Dissertation Committee Member, Ph.D. in Experimental Psychology, (2010 2011).
- Michael Magro: Dissertation Co-chair, Ph.D. in Business Administration with a major in Information Systems; Comajor Professor on Proposal Defense and dissertation (Fall 2009 –August 2011).
- Archna Vahie: Dissertation Committee Member, Ph.D. in Business Administration with a major in Marketing. (2007-2010).
- Hong Qin: Dissertation Chair, Ph.D. in Management Science; Major Professor on Proposal Defense and dissertation (Summer 2008 August 2009).
- Muhammad Hossain: Dissertation Chair, Ph.D. in Management Science; Major Professor on Proposal Defense and dissertation (Summer 2008 August 2009).
- Dan Teed: Dissertation Committee Member, Ph.D. in Business Administration with a major in Accounting, (Spring 2007 2009).
- Joseph Schuessler: Dissertation Committee Member, Ph.D. in Business Administration with a major in Information Systems, (Spring 2007 May 2009).
- Ho-Chang Chae: Dissertation Committee Member, Ph.D. in Business Administration with a major in Information Systems, (Spring 2007 August 2009).
- Konstantin Taskov: Dissertation Committee Member, Ph.D. in Business Administration with a major in Information Systems, (Spring 2007 Fall 2008).
- Jason Sharp: Dissertation Chair, Ph.D. in Information Science; Major Professor on Proposal Defense and dissertation (Summer 2006 Summer 2008).
- Grace Kang: Dissertation Committee Member, Ph.D. in Business Administration with a major in Accounting, (Fall 2007 Summer 2008).
- Patricia Thomas: Dissertation Committee Member, Ph.D. in Business Administration with a major in Information Systems, (Fall 2005 Summer 2008).
- Damian Marks' Engineering technology MS thesis (2007).

- Timothy Hawkins: Dissertation Committee Member, Ph.D. in Business Administration with a major in Marketing, (Fall 2004 May 2007).
- Wesley Randall: Dissertation Committee Member, Ph.D. in Business Administration with a major in Marketing, (Fall 2004 August 2007).
- Lixuan Zhang: Dissertation Committee Member, Ph.D. in Business Administration with a major in Information Systems, (Fall 2004 Summer 2006).
- Bashorat Ibragimova: Dissertation Committee Member, Ph.D. in Business Administration with a major in Information Systems, (Fall 2004 Summer 2006).
- Concha Ramsey Neeley: Dissertation Committee Member, Ph.D. in Business Administration with a major in Marketing and Logistics, (Fall 2005 Spring 2006).
- John Besich: Masters thesis committee member (2003), **Job Embeddedness as a Predictor of Voluntary Turnover: Validation of a New Instrument**. Using U.S. Department of Veterans affairs study data to test proposed model for doctoral dissertation, committee member (Fall 2004 December 2005).
- Barry Myers: Dissertation Chair (Summer 2003), Information Systems Assessment: Development Of A
 Comprehensive Framework And Contingency Theory To Assess The Effectiveness Of The
 Information Systems Function, Ph.D. in Information Science; Major Professor on Proposal Defense (June 2005).
- Aurora Sanchez: Dissertation and Proposal Defense Committee Member (2002 -Fall2003); dissertation on IT alignment in a government organization, committee member (Fall 2003), Ph.D. in Information Science
- Hyong-song Chong: Dissertation Chair (Fall 2000 Fall 2001), **IS-MBNQA: A new framework for the relationship between Information Systems and organizational quality**, Major Professor on Proposal Defense (2000).
- Shin-ping Liu: Dissertation Chair (2000 Fall 2001), **An E-Government Readiness Model**, Major Professor on Proposal Defense (Spring 2001); Ph.D. in Information Science.
- Hollis Landrum: Dissertation Chair (Fall 1999); An Analysis of the Ability of an Instrument to Measure Quality of Library Service and Library Success, Major Professor on Proposal Defense (1995), Ph.D. in Information Science.
- Tim Stettheimer: Dissertation and Proposal Defense Committee Member, Ph.D. in Information Science, (1997 2000).
- Junsub Yi: Dissertation Chair (Summer 1996); Neural Network Application to Control Charts Under the Condition of Nonnormality, Major Professor on Proposal Defense (1996).
- Glenn Maples: Dissertation and Proposal Defense Committee Member, BCIS Dept. (Summer 1996).
- Rick Huff: Dissertation and Proposal Defense Committee Member, BCIS Dept. (Summer 1996).
- Terry Fox: Dissertation and Proposal Defense Committee Member, BCIS Dept. (Summer 1996).
- Katherine Miller: Dissertation Committee University Member, College of Education (Fall 1996)
- UNT, Interdisciplinary Degree in Information Science, Comprehensive examination participation (1996 1998).

UNT, Minor field oral exams -Gregg Gatewood, Engineering Technology Masters (1996); Shahed Mustafa, Engineering Technology Masters (1996)

UNT, Minor field written and oral exams -Douglas Moore, Engineering Technology Masters (1995); Donald Barrett, Engineering Technology Masters (1995)

Clare Popejoy: Dissertation and Proposal Defense Committee Member, BCIS Dept., (Fall 1995-1998).

Thomas P. Van Dyke: Dissertation and Proposal Defense (Summer 1995) Committee Member, BCIS Dept. (Fall 1995)

Robert Breshears: Dissertation Committee Member, BCIS Dept. (Fall 1995).

Hale Kaynak: Dissertation Committee Minor Professor, Management Dept. (Spring 1996).

Monica Holmes: Dissertation Committee Member, BCIS Dept (Summer 1995).

David Scarborough: Dissertation Committee Member, Management Dept (Summer 1995).

Ted Nam: Dissertation Chair (December 1993); A Heuristic Procedure for Specifying Parameters In Neural Network Models for Shewhart X-Bar Control Chart Applications. Major Professor on Proposal Defense (1993).

Martha Harvey: Dissertation Chair (May 1993), **The Fixed v Variable Sampling Interval Shewhart X-Bar**Control Chart in the Presence of Positively Autocorrelated Data. Major Professor on Proposal Defense (1992).

UNT, Minor field written and oral exams - Michael Davis, Engineering Technology Masters (1992) Robert Mitchell, Engineering Technology Masters (1992), Hale Kaynak, Ph.D. in Dept. of Management (1993).

Department of Quantitative Methods Ph.D. Secondary Examination Committee for Ph.D. candidates in the Drexel University College of Business and Administration (1990/91).

Margaret Liebman: Dissertation Committee (1992), Proposal Defense (1992).

Randy LaSalle: Dissertation Committee, Proposal Defense (1990).

Frank T. Anbari: Dissertation and Candidacy Examination Committees (1990).

Served on Ph.D. Core Exams (1989/90) and Department of Quantitative Methods Ph.D. Secondary Examination Committee for Ph.D. candidates in the Drexel University College of Business and Administration.

Lyndon Kirkland: MBA research 1989.

Yeong Choi: Dissertation and Proposal Committees, Dissertation Defense (1989) and Ph.D. Secondary Committee (1987).

Yimini Fu: MBA research and co-author on research manuscript (1987/89).

Scott Jones: Dissertation Defense (1987/88)

Zhang Song: MBA research (1986/87).

Robert Gold: MBA research (1985/86).

ADDITIONAL PROFESSIONAL ACTIVITIES:

- Presentation of "Survey Development for Research and Customer Feedback", for the **Black School of Business Research Committee at Penn State Behrend**, Research Method Seminar Series: Survey Research Methods Session on February 26, 2021.
- Small Group Breakout discussions chair, Council of Graduate Schools 60th Annual Meeting, Virtual, Dec 2-4, 2020.
- Café Host of "Conversation Host" **Decision Sciences Institute 2020 Annual Conference**, Decision Sciences in the Age of Connectivity, November 20 23, 2020.
- Session Chair at **Decision Sciences Institute 2020 Annual Conference**, Decision Sciences in the Age of Connectivity, November 20 23, 2020.
- Presentation of "Survey Development for Research and Customer Feedback", **Decision Sciences Institute**, **Southwest (SWDSI) Fall 2020 Webinar Series**, Monday September 21, 2020.
- Presentation of "Developing as a Doctoral and Post Doc Student by Seeking Mentorship in Our Challenging Educational Landscape", **Webinar Series Presentation**, J.C. Bose University of Science and Technology, YMCA, Faridabad, India, June 29, 2020.
- Presentation at the University of North Texas as part of the University's Professional Development Graduate Workshop series, "Now I'm in Grad School, What's Next?" August 30, 2018.

Vice President - Student Liaison for Southwest Decision Sciences Institute, 2017 -2016.

Chair of Student Track for Annual Meeting of South West Decision Sciences Institute, 2018.

Vice President - Student Liaison for Southwest Decision Sciences Institute, 2016 -2017.

Chair of Student Track for Annual Meeting of South West Decision Sciences Institute, 2017.

Vice President - Student Liaison for Southwest Decision Sciences Institute, 2015 -2016.

Presenter and Panelist at the Decision Sciences Institute Doctoral Student Consortium for Pre-Proposal Defense Stage Students at the 47th Annual Meeting of the Decision Sciences Institute, Seattle, WA, Nov 19-22, 2016.

Doctoral Consortium Chair for South West Decision Sciences Institute, March 9-19, 2016.

Chair of Student Track for Annual Meeting of South West Decision Sciences Institute, March 9-12, 2016.

Presentation at the University of Texas at Arlington Regional PhD Education Conference, Oct 2, 2015.

Key Note Address at the University of North Texas – University Scholars Day, April 16, 2015.

Vice President - Student Liaison for Southwest Decision Sciences Institute, 2014 -2015.

Vice President - Student Liaison for Southwest Decision Sciences Institute, 2013 -2014.

UNT Faculty Abroad Seminar (FAS) to Mexico, selected as part of a faculty delegation that went to Mexico from May 16th to 25th, 2014.

Doctoral Consortium Chair for South West Decision Sciences Institute, March 12-15, 2014.

- Chair of Student Track for Annual Meeting of South West Decision Sciences Institute, March 12-15, 2014.
- Presentation for the University of North Texas Honors College to Terry Scholars on research projects and engaging undergraduates, October 29, 2013.
- Presentation at the University of North Texas as part of the University's Faculty Writing Workshop series, "Batting 1000: Writing Successful Responses to Journal Reviewers", April 11, 2013.
- Track Chair with Hong Qin for Southwest Decision Sciences Institute, 44th Annual Conference in Albuquerque, New Mexico on March 12-16, 2013 - Quantitative Methods, Quality, and Analytics Track
- Commentary on Big Q as a member of the Quality Management Journal Editorial Board in Evans, J and the QMJ Editorial Review Board, "Insights on the Future of Quality Management Research", **Quality Management Journal**, Vol. 20, No. 1, pp. 48-55, 2013.
- Judge for the Decision Sciences Institute 2012 Elwood Buffa Dissertation Award
- Afternoon Keynote address at MacEwan University School of Business Business Research Information Exchange Forum in Edmonton Canada on Friday April 20, 2012.
- Session Chair of 2 Sessions (Innovative Education and Marketing and Cross-Functional Interfaces) at the Decision Sciences Institute Annual Meeting, November 19-22, 2011.

Session Chair of 2 Sessions at Decision Sciences Institute Southwest Region Annual Meeting, Mar 9-12, 2011.

Presentation at the University of North Texas as part of the College of Information Spring 2011 IIS Doctoral Colloquium series, "Fast Food Selection: How do we Decide?", Feb 18, 2011.

Poster Session at Cancer Prevention and Commercialization Dallas Regional Chamber Networking Event, "Relationships among Nutrition Knowledge, Nutrition Labels, Health Indicator Icons, and Consumers' Fast Food Choices", Nov 30th, 2010 5-7:30 PM., W Dallas – Victory Hotel.

Session Chair in Innovative Education Track, Decision Sciences Institute Annual Meeting, November 2010.

Presentation at the University of North Texas as part of the Toulouse Graduate School workshop series, "Success Strategies for Doctoral Students", Oct 2010.

Presentation at Texas Woman's University Department of Nutrition and Food Sciences, "Fast Food Selection: How Do We Decide?" Oct 2010.

Session Chair in Innovative Education Track, Decision Sciences Institute Annual Meeting, November 2009.

Preliminary round judge for the American Society for Quality's International Team Excellence Award, Philadelphia PA, Oct 2009.

Presentation with Shailesh Kulkarni for the UNT, Center for Learning Enhancement, Assessment, and Redesign - Transformative Instruction Initiative (TII) Speaker Series: "Infusing Multiculturalism, Transnationalism and Cultural Awareness into Your Existing Courses", October 7 – 12 PM to 1 PM, 2009.

Presentation at Universidad de Colima, Facultad de Contabilidad y Administracion de Colima, Dec 2008.

Presentation on statistical process control as part of the UNT Center for Logistics Education and Research's workshop on "Supply Chain Analytics", Denton Texas, Nov 12-14, 2008.

Faculty participant in the UNT SAP alliance, Fall 2007.

Presentation at Universidad de Colima, Facultad de Contabilidad y Administracion de Colima, Fall 2005.

Presentation at University of North Texas, College of Business Teaching Enhancement Seminar, Fall 1998.

Presentation at University of North Texas, College of Business Teaching Enhancement Seminar, Fall 1997.

Featured speaker at Denton Municipal Utilities, Management Quality Forum, Oct. 1996.

Session Chair - Tutorial: Illustrated Examples and Tutorial on Applications of Neural Network Models, Decision Sciences Institute - Southwest Region, March 1996.

Session Chair in Quality Issues Track, Decision Sciences Institute - Southwest Region, March 1996.

Closing remarks at University of North Texas, College of Business Teaching Enhancement Seminar, Fall 1995.

Presentation at University of North Texas, College of Business Teaching Enhancement Seminar, Fall 1994.

Presentation at the Second International Seminar on Quality Technology (II Seminaro International Sobre Tecnologia Da Qualidade) entitled "O Ensino da Engenharia da Qualidade" in Curitiba, Parana, Brazil, Oct 18-19, 1994.

Presentation to Provost and Dean of Ivanovo State Power University (Russia) on the University of North Texas Center for Quality and Productivity, April 25, 1994.

Presentation at Sanden International on the University of North Texas Center for Quality and Productivity, April 22, 1994.

Mentor to a University of North Texas Ronald E. McNair fellow, Gwendolyn Reed (1993-1994).

Presentation on Managing to Improve Quality and Productivity in Healthcare for Baylor HomeCare Nursing Supervisors, April 1993

Presentation, "Total Quality Management in Higher Education", North Texas Community and Junior College Consortium, Fall Conference, November 5-7, 1992.

Total Quality Management Seminar for the University of North Texas (October 19, 1992) - Sponsored by the Provost's Office.

Conducted workshop on Total Quality Management for the joint Boards of Texas Health Care and the Osteopathic Medical Center of Texas, June 1992.

Keynote Address and CEO session at the College of Osteopathic Health Care Executives Annual Conference and the American Osteopathic Hospital Association Trustee Forum (March 29 - April 1, 1992).

Presentation, "Total Quality Management and the Academic World", at Microdynamics in Dallas TX, October 7, 1991.

Session Moderator at the North Texas Quality Expo, Dallas, TX, October 1, 1991.

Presentation, "Total Quality Management", at the National Association of Accountants Mid-Atlantic Council's Professional Development Seminar, May 10, 1991.

Beta test of MINITAB's Release 8 for the Macintosh, May 1991.

- Panel Member, "Industry and Education Working Together for Quality Improvement", at the American Society for Quality Control Philadelphia Section, Dinner Meeting, April 18, 1991.
- Presentation, "Total Quality Management for Service Industries", a Small Business Survival Seminar at the Main Line Chamber of Commerce's 5th Annual Business Expo, April 1991.
- Chair of Session, "Innovative Approaches to Creating an Effective Learning Environment" at the 21st Annual Meeting of the Decision Sciences Institute, November 1990.
- Program Committee for the First Quarterly Meeting of the Delaware Valley Quality/Productivity Fellowship, Fall 1990.
- Program Committee for "The Human Side of Quality: The National Quality Forum VI Telecast", sponsored by the Delaware Valley Partnership for Quality and Productivity, Fall 1990.
- Moderator of Service Industry Tract and Chair of Afternoon Panel: 34th Annual Quality Symposium American Society for Quality Control (Philadelphia Section) October 1990 1.0 CEU
- Presentation, "Delaware Valley Quality/Productivity Fellowship", at the American Society for Quality Control Philadelphia Section, September 1990 Meeting.
- Presentation, "Career Development and the Role of Education", at the American Society for Quality Control Philadelphia Section, March 1990 Meeting.
- Participated in the South Street Project and Course at Drexel University.
- Quoted in **Datapro Software News** article entitled "Cost Cutting with QC Software", Vol. 15, no. 10, October
- Participated in the first Consultants Corner at the American Society for Quality Control Philadelphia Section's Annual Quality Symposium (33rd Symposium on October 19, 1989).
- Mentor to Mentally Gifted Child for the Philadelphia Public School System (1988/89).
- Moderator of Tutorial Tract: 32nd Annual Quality Symposium American Society for Quality Control (Philadelphia Section) October 1988 1.0 CEU
- Pennsylvania Health Care Cost Containment Council:
 - 1988 Chair and Expert Panel Member for Review of Documentation on House Bill 2288 (Mandatory Mammography Screening Benefits)
 - 1987 Expert Panel Member for Review of Documentation on House Bill 324 (Mandatory Mental Health Benefits)

CONSULTING ACTIVITIES

Consulting services provided to companies and institutions including:

ALCATEL; Campbell Soup Company; Keller & Heckman (Law firm); Chadbourne & Parke, LLP; Mrs. Smith's Frozen Food Co. (Kellogg's): Osteopathic Medical Ctr. of Texas; Path Notes (Home Health Care Agency Software Provider); Quality Alert Institute; Raytheon; Tetra Pak Inc.; UNOCAL - POCO Graphite; U. S. Navy Air Propulsion Center; U. S. Navy Aviation Supply Office; U. S. Office of Personnel Management; U. S. Department of Veteran Affairs; Western Kraft Paper Group

PROFESSIONAL AFFILIATIONS

Senior Research Fellow in the Montfort Institute Baldrige Award Recipient Consortium (Summer 2006 – 2008)

City of Denton Business After School Action Site Advisory Board (2001).

- Member of Vision of Denton Business City Impact Group and Co-Chair of the Education Connection Focus Group (1994).
- Hospitality Committee Chair and Education Committee Member for the Dallas Section of the American Society for Quality Control (1993/94).
- Denton Chamber of Commerce Quality Council for Excellence Steering Committee. This committee formulated the development plan for "A Vision of Denton- 21st Century (1992-1993).
- Co-advisor to the University of North Texas Student Branch of the American Society for Quality (ASQ was American Society for Quality Control until name change in 1997) (1992-2000).
- Founding Member of The Delaware Valley Partnership for Quality and Productivity (founded by The Drexel University Center for Quality and Productivity and representatives from the following organizations: Philadelphia Area Council for Excellence, American Society for Quality Control Philadelphia Section, American Production and Inventory Control Society Philadelphia Chapter, and Delaware Valley Industrial Resource Center in 1990)

Treasurer of the American Society for Quality Control - Philadelphia Section for 1990/91.

Executive Board of the American Society for Quality Control - Philadelphia Section for 1990/91.

Active in the following professional organizations:

American Society for Quality Control (Senior Member)
American Statistical Association
Decision Sciences Institute
Institute of Electronic and Electrical Engineers
Institute for Operations Research and the Management Science

CONTINUING EDUCATION:

- Participated in EQUITY NOW (Fall 2020), completed in full the Equity Now training held in September and October of 2020.
- Presented two University of North Texas graduate student professional development workshops entitled "Now I'm in Grad School, What's Next?" and "How to Land a Tenure Track Faculty Job" on August 30th and September 18th 2018.
- Conducted an American Society for Quality Audit Division Session Presentation entitled "Basic Statics Made Easy", at the 26th Annual Audit Division Conference in Dallas, TX, Oct 12 and 13, 2017.
- Conducted an American Society for Quality Statistics Division Survey Design and Analysis Webinar entitled "Survey Development for Quality Customer Feedback", Aug. 7, 2017.
- American Society for Quality, Certified Quality Engineer Exam Review Workshop, Milwaukee, WI, 2.0 recertification units, Oct 20-21, 2000.
- American Society for Quality, Certified Quality Engineer Exam Review Workshop, Milwaukee, WI, 2.0 recertification units, Mar 24-25, 2000.

American Society for Quality Control, Certified Quality Engineer Item Review Workshop, Dallas, TX, 2.0 recertification units, Dec 6-7, 1996.

American Society for Quality Control, Certified Quality Engineer Exam Review Workshop, Milwaukee, WI, 2.0 recertification units, Oct 3-4, 1996.

AACSB Continuous Improvement Symposium Program, St. Louis, MO, Sept. 29 - Oct 1, 1996.

An Introduction to Structural Equation Modeling with Amos Draws, American Psychological Association, New York, New York, 1.0 CEU, August 10, 1995.

Second International Seminar on Quality Technology (II Seminaro International Sobre Tecnologia Da Qualidade) entitled "O Ensino da Engenharia da Qualidade" in Curitiba, Parana, Brazil, Oct 18-19, 1994.

Texas Quality Award, 1993 Examiner Preparation Course, 24 hrs.

1991 North Texas Quality Expo, Dallas Section of the American Society for Quality Control, Oct. 1, 1991.

34th Annual Quality Symposium - American Society for Quality Control (Phila. Section), 1990, 1.0 CEU

Integrating Quality and Productivity in Statistics Courses - a one week workshop at the University of Tennessee, Knoxville, funded by the National Science Foundation, Summer 1990.

33rd Annual Quality Symposium - American Society for Quality Control (Phila. Section), 1989, 1.0 CEU

32nd Annual Quality Symposium - American Society for Quality Control (Phila. Section), 1988, 1.0 CEU

Total Quality: Pathways and Partnerships October 17 and 18, 1988 - The Philadelphia Area Council for Excellence of the Greater Philadelphia Chamber of Commerce

14th Annual Symposium on Quality - American Society for Quality Control (Del. Section), 1987, 0.7 CEU

Experimental Design Conference - American Society for Quality Control (Del. Section), 1987, 0.7 CEU

Experimental Design for Quality Improvement - Joint Statistical Meetings (ASA), August 1986, 0.7 CEU

Improving Statistical Presentations - Joint Statistical Meetings (ASA), August 1986, 0.2 CEU

13th Annual Symposium on Quality - American Society for Quality Control (Del. Section), 1986, 0.7 CEU

Quality Engineering II - Drexel University, Spring 1986.

The Taguchi Approach - University of Delaware, 1986,.8 CEU

Quality Engineering I - Drexel University, Fall 1985.

Classification and Regression Trees - Joint Statistical Meetings (ASA), August 1985, 7 CEU

PUBLICATION REVIEW ACTIVITIES

Editorial Advisory Board of **Quality Management Journal** (QMJ), from fall 2018 - present and Editorial Review Board of **Quality Management Journal** (QMJ), from 2005 – fall 2018.

Editorial Board of **The Chronicle of Leadership and Management**, from 2020, a peer-reviewed periodical started in 2020 and published by the Baldrige Foundation

Editorial Board of **International Journal of Services and Standards** (IJSS), from 2010 - present. Awarded a certificate of appreciation from IJSS in 2016.

Topic Editor with Konstantinos Vasileiou (School of Health Sciences, University of Patras, Greece), Francesco Cauteruccio (University of Salerno, Fisciano, Italy), Jiaming Fang (University of Electronic Science and Technology of China, Chengdu, China), Xianghui Peng (Penn State Erie, The Behrend College, Erie, United States), Gayle Prybutok (University of North Texas, Denton, United States), in **Frontiers in Medical Engineering** on "Bridging the Gap: Understanding Adoption and Acceptance of Emerging Healthcare Technologies", Manuscript Submission Deadline 10 May 2024.

Guest Editor with Dr. Gayle Linda Prybutok of a Special Issue in **Healthcare** on "Health Informatics and Big Data", Manuscript Submission Deadline 1 July 2024.

Reviewer for Industrial Management & Data System, Spring 2022

Review of article for the Journal of Business Analytics 2021

Reviewer for Quality Management Journal, two manuscripts, Fall 2021.

Review of article for the Journal of Decision Systems 2021

Review of articles for The Chronicle of Leadership and Management from 2020

Reviewer for Quality Management Journal, fall 2019.

Reviewer of manuscripts for Journal of Retailing and Consumer Services, spring, summer and fall 2019.

Reviewer of manuscript for Information and Management, fall 2018.

Reviewer of manuscript for Journal of Retailing and Consumer Services, fall 2018.

Reviewer of manuscript for Journal of Retailing and Consumer Services, spring and summer 2018.

Editorial Board of Journal of Economics and Administrative Sciences (JEAS), from 2015 - 2017.

Reviewer for **Decision Sciences**, (DSJ-12-2014-038), August 2015.

Reviewer for Quality Management Journal, summer 2015.

Reviewer for Educational Research and Reviews, (ERR/17.03.15/2183), March 2015.

Reviewer for Computers in Human Behavior, (CHB-D-15-00253), M 2015.

Reviewer for Quality Management Journal, (14 10 32 QMJ), fall 2014.

Editor of a special issue of the **International Journal of Services and Standards**, Vol. 9, No. 1, 2014. Special issue on The Role of Quality in Services and Standards.

Reviewer for Quality Management Journal, (QMJ 13 08 23), fall 2013.

Reviewer for Quality Management Journal, (QMJ 13 06 17), summer 2013.

Review for International Journal of Hospitality Management (HOSMAN-D-13-00156) summer 2013.

Review for International Journal of Hospitality Management (HOSMAN-D-12-00132R1) summer and fall 2012.

Evaluation of applications for the **Vietnam Education Foundation** (VEF). Conducted an online technical review for the Fellowship Process B Programs – Mar 2012.

Reviewer for Industrial Management & Data System, Manuscript ID IMDS-Feb-2012-0031

Reviewer for Quality Management Journal, (QMJ 11 10 31), Fall/Winter 2011.

Reviewer for Decision Sciences Institute - Southwest, 2011.

Editor of a Second Special Issue of the **Quality Management Journal** (QMJ, 2011 volume 18:4) on Health Care Quality.

Reviewer for Computers and Industrial Engineering, CAIE-D-11-00383, Summer 2011.

Reviewer of submissions to the Information Technology Track of the **Annual Meeting of the Decision Sciences Institute**, 2011.

Reviewer for Information Systems Frontiers, Manuscript ISFI431, Jan 2011.

Editor of a Special Issue of the Quality Management Journal (QMJ, 2010 volume 17:4) on Health Care Quality.

Reviewer for Industrial Management & Data System, Manuscript ID IMDS-Oct-2010-0287.

Reviewer for Proceedings of the Annual Meeting of the Decision Sciences Institute, 2009.

Reviewer for Computers and Industrial Engineering, CAIE-D-09-00333, Fall 2009.

Reviewer for Quality Management Journal, (QMJ 09 04 08), Spring/Summer 2009.

Reviewer for IEEE Transactions on Engineering Management, (TEM-08-0373), Winter 2008/09.

Reviewer for Quality Management Journal, (QMJ 08 06 32), Summer 2008.

Reviewer for Quality Management Journal, (QMJ 08 03 18), Spring 2008.

Reviewer for Communications of the ACM, (CACM A3047), Winter 2008.

Reviewer for Quality Management Journal, (QMJ 07 08 44), Fall 2007.

Reviewer for Quality Management Journal, (QMJ 07 02 07), Spring 2007.

Reviewer for Quality Management Journal, (QMJ 07 01 01), Winter 2007.

Reviewer for Quality Management Journal, (QMJ 05 09 34), Fall 2007.

Reviewer for International Conference on Information Systems, Research Methods Track, 2007.

Reviewer for National Fund for Scientific and Technological Development (FONDECYT 2007 National Research Competition), National Commission for Scientific and Technological Research, Santiago Chile, Fall 2006.

Reviewer for MIS Quarterly, (MIS4585.r1), Fall 2006, Fall 2007.

Reviewer for Quality Management Journal, (QMJ 06 06 26), Fall 2006.

Reviewer for Quality Management Journal, (QMJ 06 06 29), Fall 2006.

Reviewer for Quality Management Journal, (QMJ 06 09 43), Fall 2006.

Reviewer for Twenty Seventh International Conference on Information Systems, Quantitative Research Methods Track, 2006.

Reviewer for Quality Management Journal, (QMJ 06 01 09), Spring 2006.

Reviewer for International Journal of Quality and Reliability Management, (IJQRM 06-404), Spring 2006.

Reviewer for Decision Sciences Institute – National meeting, CIS Track, 2006.

Reviewer for Quality Management Journal, (QMJ 06 01 04), Winter 2006.

Reviewer for Quality Management Journal, (QMJ 05 10 39), Fall 2005.

Reviewer for Quality Management Journal, (QMJ 05 08 26), Fall 2005.

Reviewer for Quality Management Journal, (QMJ 05 01 01), Summer 2005.

Reviewer for IEEE Transactions on Engineering Management, (TEM-05-0096), Summer 2005.

Reviewer for European Journal of Operational Research, (MS 104300), a Nelson & Commons Publication, Fall 2004 and Summer 2005.

Reviewer for **IEEE Transactions on Engineering Management**, (TEM-03-0108), Spring 2004, Fall 2004, and Spring 2005.

Reviewer for **Decision Support Systems**, (DSS # 04-05-1223), Spring 2004.

Reviewer for **Decision Sciences**, (MS 2782), Spring 2004.

Reviewer for **Management Science**, (Department of Operations and Supply Chain Management, via Marvin Lieberman), Fall 2003.

Reviewer for Computers and Industrial Engineering, (MS 01/107), Fall 2003.

Reviewer for Decision Sciences, (MS 2424), Fall 2002.

Book review of **Statistical Rules of Thumb** by Gerald van Belle, John Wiley and Sons, 2002, for **Technometrics**, Feb 2003, Vol 45, 1, p 107.

Reviewer for European Journal of Operational Research, (MS 101252), a Nelson & Commons Publication, Fall 2001.

Reviewer for the International Journal of Quality and Reliability Management, (MS No. 99-164) Aug. 1999.

Reviewer for Advances in Environmental Research, (MS 518-99), a Nelson & Commons Publication, Mar 1999.

Review of *Solving Quality Problems: Tools of Continuous Improvement* by Ledolter, J. and Burrill, C. W., for John Wiley & Sons Inc., Feb.1997.

Review of University of North Texas Faculty Research Grant Applications, 1996/1997.

Reviewer for Decision Sciences Institute - Southwest, Quality Issues Track, 1996.

Reviewer for Decision Sciences Institute - Southwest, Quality Issues Track, 1995.

Review of University of North Texas Faculty Research Grant Applications, 1995/1996.

Review of Tenure File for Kent State University, Kent, Ohio, Fall 1993.

Review of University of North Texas Faculty Research Grant Applications, 1992/1993.

Review of books for Quality Progress, Book Reviews Section, 1991/1992.

Review of 10 chapters of Professor Nick Farnum's statistical quality control textbook for PWS Kent, May 1991.

Reviewer for The American Statistician, a Journal of the American Statistical Association, 1989/1990.

Reviewer for **Nuclear Technology**, a Journal of the American Nuclear Society and the European Nuclear Society, 1989/1990, 1994.

Reviewer of **An Introduction to Statistical Methods and Data Analysis**, 3rd Ed. by Lyman Ott, PWS-Kent, **Technometrics**, Vol. 31, no. 3, pp 219-220, August 1989.

Reviewer of **An Introduction to Statistical Methods and Data Analysis**, 3rd Ed. by Lyman Ott, for PWS Publishers, 1987. As a result of this review, Lyman Ott requested and acknowledged our contribution of test questions (prepared by Bajgier, S. M., and Prybutok, V. R.) for inclusion in the exercise sets of the 3rd Ed.

GRANTS AND FUNDING

National Science Foundation (NSF grant #2336484) sub award from Council of Graduate Schools (CGS): Granted \$45,000 for use between October 1, 2024 and September 30, 2027 to serve as PI on "Broadening Participation in STEM Graduate Degrees and the U.S. STEM Workforce"

National Science Foundation (NSF grant #2100343) sub award from Council of Graduate Schools (CGS): Granted \$25,000 for use between April 1, 2022 (or as soon thereafter as possible) and May 31, 2024 to serve as PI with Courtney Medvedev on the "Master's Career Pathways Exit Survey project"

City of Denton (Spring 2016): Received \$20,000 for research and graduate student support to study the Denton Digital Roadmap.

University of North Texas Mentoring Team Grant (2015/16): Granted \$2000 as PI along with Dr. Jim Meernik (Professor, Political Science) in support of "Getting More Productive with your Research"

University of North Texas Mentoring Team Grant (2014/15): Granted \$4000 as PI along with Dr. Jim Meernik (Professor, Political Science) in support of "Getting More Productive with your Research"

University of North Texas Research Opportunity Grant (2013/14): Granted \$7500 in support of "Community Based Participatory Research on Faith Based Organizations"

One Network Enterprises, Inc: Investigator role on a grant (GN5316) of \$49,938.00 for the 2012/13 academic year via a research agreement to work on a "Theoretical Minimum Demand Driven Supply Chain."

University of North Texas Small Research Grant (Summer 2012): Granted \$800 for work with a student investigator, Bo Han, to purchase apple equipment so that we can develop an I-phone application based on our android application for enhancing undergraduate statistics instruction.

Universidad de Colima, Mexico grant (2010-2012): Granted \$9,000 per agreement number GN0003825 along with UNT colleague Dr. Chang Koh as subcontractors for "Introduction of high-efficiency light reflectors to reduce electrical demand research project."

University of North Texas N-Gen Course Redesign grant (2010-11 Academic year): Granted \$12,000 along with co-investigator, Dr. Shailesh Kulkarni, to facilitate the redesign of our large enrollment undergraduate statistics class for higher level-learning through emphasis on small-group experiential learning and a rigorous assessment plan.

University of North Texas College of Business Faculty Research Grant (Summer 10): Granted \$6700 with co-investigators, Dr Daniel Peak and Michael Gibson, in support of "Identification of the Research Issues in Visual Systems Design that Impact Healthcare Software Interfaces."

University of North Texas Summer Instruction Fellowship (Summer 09): Granted \$26,700 along with a separate award to co-investigator, Dr. Shailesh Kulkarni, for summer instructional fellowship to work on an "Integration of Cases / Exercises on International, Multicultural and Diversity Issues into an Introductory Statistics Courses" for our introductory statistics course.

University of North Texas Faculty Research Grant (2008/09): Granted \$5000 in support of "Comparison of How the Business Performance Management and the Malcolm Baldrige National Quality Award Frameworks Address Enhanced Competitiveness"

University of North Texas Summer Instruction Fellowship (Summer 08): Granted \$24000 along with a separate award to co-investigator, Dr. Shailesh Kulkarni, for summer instructional fellowship to work on an "Interactive Statistics Laboratory" for our introductory statistics courses.

University of North Texas College of Business Administration Faculty Research Grant (Summer 08): Granted \$8000 in support of "Relationships among Service Quality, Customer Satisfaction, and Behavioral Intentions in Fast-food Restaurants in the U.S. and China."

University of North Texas Small Grant (2008/09): Granted \$1500 in supplemental doctoral student support for "Impact of Specialty Hospitals on Access and Quality: Evidence from Texas."

University of North Texas Health Science Center (UNTHSC) - UNT Institutional Seed Research Grant, 2007: Co-principal Investigator on a grant of \$19,700 with Drs. Shailesh Kulkarni (Co-PI at UNT) and Liam O'Neill (Lead PI at UNTHSC) in support of "Impact of Specialty Hospitals on Access and Quality: Evidence from Texas."

City of Denton (Spring 2006): Received \$24455.71 for research and graduate student support to study the effectiveness of information technology utilization by the City.

University of North Texas, Texas Center for Digital Knowledge - 2004/05 Interdisciplinary Information Science Ph.D. Student / Faculty Research Program: Granted \$3000 jointly with Ph.D. student, Shimelis Assefa, in support of "Measure of Satisfaction in Wireless Technology Use: The Case of Baylor Healthcare System."

U.S. Department of Veterans Affairs (Fall 2002): Funded via SOS Consulting through the Center for Quality and Productivity for \$18,250 in support of a larger project on measurements and models to assist the Dept of Veterans Affairs in addressing its IT workforce needs for 2005.

University of North Texas Faculty Research Grant (2002/03): Granted \$5000 in support of "A Malcolm Baldrige National Quality Award Measurement Model for Organizational Productivity"

University of North Texas Faculty Research Grant (2001/02): Granted \$4000 in support of "The Relationship between Information Systems Quality and Organization Quality"

Lockheed, Martin (Fall 1997): Received \$20,000.00 for research and graduate student support.

Lockheed, Martin (Fall 1996): Received \$5,000.00 for research and graduate student support.

University of North Texas Faculty Research Grant (1996/97): Granted \$3800 in support of "Application of the Back Propagation neural Network Algorithm to the Design of Control Charts for Averages Under Non-normality"

University of North Texas Information Systems Center Research Grant (1996/97): Granted (with Dr. Leon Kappelman as principal investigator) \$10,000 in support of "Factors That Cause IS Development Projects to Escalate Out of Control."

Lockheed, Fort Worth Co. (Fall 1995): Received \$11,000.00 for research and graduate student support.

University of North Texas Faculty Research Grant (1995/96): Granted \$2500 in support of "Comparison of Neural Networks with Traditional Forecasting Techniques for Prediction of Daily Maximum Ozone Concentrations"

University of North Texas Faculty Research Grant (1995/96): Co-investigator (with Dr. Leon Kappelman) on \$3800 grant in support of "IS Assessment: An investigation of measures used, their value to the organization, and their relationship to quality and organizational effectiveness."

University of North Texas Information Systems Center Research Grant (1995/96): Granted (with Dr. Leon Kappelman as co-investigator) \$8600 in support of "IS Assessment: An investigation of measures used, their value to the organization, and their relationship to quality and organizational effectiveness."

The Mail Box (Summer 1995): Received \$6000.00 for research and graduate student support.

University of North Texas College of Business Administration Faculty Research Initiative Grant (Summer 1995): Granted (with Dr. Leon Kappelman as co-investigator) \$2000 in support of "IS Assessment: An investigation of measures used, their value to the organization, and their relationship to quality and organizational effectiveness."

University of North Texas College of Business Administration Curriculum Innovation and Assessment Grant (Summer 1995): Co-investigator with Dr. Leon Kappelman and Dr. Martin Richards on \$3400 grant to support of "Development and Validation of Measurements to Assess the Effects of Training Experiences on the Knowledge, Skills, and Attitudes of Trainees."

The Mail Box (Spring 1995): Received \$8000.00 for research and graduate student support.

U.S. Information Agency - College and University Partnership Program (Sept. 1994-August 1996): Coinvestigator on USIA grant for partnership between Collin County Community College and Ivanovo State Power University. We are currently responsible for about \$75,000 of this \$299.997.00 grant. These funds support sending our research specialists to Ivanovo and hosting the semester long visits of faculty (6) and students (4) from Ivanovo.

Lockheed, Fort Worth Co. (Fall 1994): Received \$18,500.00 for research and graduate student support.

Lockheed, Fort Worth Co. (Summer 1994): Received \$21,000.00 for research and graduate student support.

ASQC-Dallas Section Grant (1994): Contribution of \$7500 to support the Center for Quality and Productivity's activities, the UNT Student Branch of ASQC, and scholarships.

M & S Systems, Inc., A Nortek Co. (1993): Granted \$8500.00 to support graduate studies in quality and productivity.

University of North Texas Faculty Research Grant (1992/1993): Granted \$1800 in support of "Investigation of the Application of Neural Networks in Quality Control".

University of North Texas Faculty Research Grant (1991/92): The University of North Texas granted \$1500 in support of "Development of a Quality Metric and Assessment of Quality Practices and Needs of Texas Firms".

Apple Equipment Grant (1991): Received \$40,000.00 in equipment from Apple Computer for "Using the Microcomputer as a Pedagogical Tool in the Teaching of Statistics". Submitted with Maragah, H. D., and Bajgier, S. M. through the Director of Computing Services at Drexel University for funding from Apple Computer Corporation.

Drexel University Internal Support (1990/91): Drexel University granted funds to pursue Total Quality Management as outlined in a program developed by Dr. Prybutok, "Workshops and Coaching to Achieve Total Quality Management". This program was conducted in conjunction with Dr. Richard W. Schneider (Vice President for Research and Information Resources at Drexel University).

National Science Foundation Faculty Workshop Support (1990/91): The National Science Foundation funded attendance at a one week workshop entitled, "Integrating Quality and Productivity in Statistics Courses".

ASQC MBA in Quality Sciences Development Funds (1989/90): Received commitment of \$4000.00 in funds from The American Society for Quality Control - Philadelphia Section to support the start of an MBA in Quality Sciences.

Israeli Defense Ministry Research Faculty Support (1988/89): The Israeli Defense Ministry funded the 15 month sabbatical of two quality control managers to serve as Research Associates in the Drexel Center under the direction of Dr. Prybutok. These visitors (Emanuel Binder and Irit Binder) were degreed engineers and American Society for Quality Control Certified Quality Engineers.

Ford Electronics Division Program Development Funds (Winter 1989): Received \$65,000.00 from the Ford Motor Co. - Electronics Division for the Drexel Center for Quality and Productivity to develop and deliver a three week program on Statistical Quality / Process Control.

United States Navy Aviation Supply Office Program Development Funds (Winter 1989): Received \$11,000.00 from the NASO for the Drexel Center for Quality and Productivity to develop and deliver internal programs on Statistical Quality / Process Control.

Drexel University Research Scholar Alternate Award No. 2 (1988/89): Received \$3500.00 for direct research expenditures in support of proposal entitled, "Sampling Strategies for Hazardous Materials Identification Within Superfund Sites".

Campbell Soup Company Program Development Funds (Spring 1988): Received \$30,000.00 from the Campbell Soup Co. for the Drexel Center for Quality and Productivity to develop and deliver a three week program on Statistical Quality / Process Control.

Apple Equipment Grant (1988): Received \$4000.00 in equipment from Apple Computer for "Using Microcomputers as a Pedagogical Tool: Phase I - Visual Fits for Regression". Grant received jointly with Bajgier, S.M..

Technicomp Equipment Award (Fall 1988): Received \$3850.00 in educational materials for use through the Drexel Center for Quality and Productivity.

ASQC Program Development Funds (Summer 1987): Received \$6000.00 in funds from The American Society for Quality Control - Philadelphia Section for the development of cooperative programs.

Dinulescu

Drexel University Mini-Grant (1986/87): Received \$2000.00 in funds from Drexel University for Development of a Linear Model to Compare Leukemia Incidence Risk Between Nuclear and Coal Power Industries.

JOURNAL PUBLICATIONS:

2021 to Present

- Muhammad, S., Prybutok, V., Sinha, V., "Citizen Developers: The New Accelerators for Digital Transformation", **Muma Business Review**, Vol. 8, No. 13, Dec. 31, 2024, https://mumabusinessreview.org/2024/MBR-08-13-173-180-Muhammad-CitizenDeveloper.pdf.
- Guerra, K, Kappelman, L., Boonme, K., Mai, B., and Prybutok, V., "Testing the List Order Response Effect Among Respondents with Cognitive Sophistication: Experimental Evidence in Management Information Systems Research", **Electronic Journal of Business Research Methods**, Vol. 22(2), pp.46-59, File Not Found https://doi.org/10.34190/ejbrm.22.2.3657.
- Catalin, D., Alshare, K., and Prybutok, V., "Decoding Business Analytics: discovering the hidden core through a novel taxonomy", **Industrial Management & Data Systems**, accepted Nov 9, 2024.
- Prybutok, V.R., Prybutok, G., and Yogarajah, J., "Negative Influence of Social Media on Children's Diets: A Systematic Review", **Encyclopedia**, 2024, 4, 1700–1710. https://doi.org/10.3390/encyclopedia404011
- Xie, H., Wei, X., Peng, X., and Prybutok, V.R., "The Evolution of Supply Chain Management as Measured with the Baldrige Excellence Framework", **International Journal of Production Research**, Vol 62, Iss 23, pp 8518-8536, https://doi.org/10.1080/00207543.2024.2344657.
- Guerra, K., Koh, C, Prybutok, V., and Johnson, V., "A Privacy Perspective in Adopting Smart Contract Applications for Healthcare", **Journal of Computer Information Systems**, Published online: Oct 25, 2024, https://doi.org/10.1080/08874417.2024.2408003.
- Prybutok, V.R., Prybutok, G., and Yogarajah, J., "Social Media Influences on Dietary Awareness in Children", Healthcare, 2024, 12, 1966; https://doi.org/10.3390/healthcare12191966.
- Yogarajah, J., Prybutok, V.R., and Prybutok, G., "TRANSDISCIPLINARY ISSUES OF THE UNITED STATES HEALTHCARE DELIVERY SYSTEM", Informing Science: The International Journal of an Emerging Transdiscipline, 2024, 27, pp 010. https://doi.org/10.28945/5376
- Mamun, M. R. A., Ntsweng, O., David, A., Baah-Peprah, P., & Prybutok, V., "What Drives User Intention to Continue Using Conversational AI? How Functional and Emotional Values Influence Continuance Intention", AIS Transactions on Human-Computer Interaction, 2024, accepted Aug 12, 2024.
- Williamson, S. M., and Prybutok, V., "Integrating Human-Centric Automation and Sustainability through the NAToRM Framework: A Neuromorphic Computing Approach for Resilient Industry 5.0 Supply Chains", **International Journal of Information Management Data Insights**, Volume 4, Issue 2, November 2024, 100278, https://www.sciencedirect.com/science/article/pii/S2667096824000673.
- Stegmair, J., and Prybutok, V.R., "Cyberbullying and Resilience: Lessons Learned from a Survey", **Informing Science: Societies**, 2024, 14, 137. https://doi.org/10.3390/soc14080137
- Wang, Y., Gulzari, A., Xu, L., and Prybutok, V., " The Importance of Quality in a Complex Behavioral Model Dependent on the Analytical: An Example of Adopting Eco-friendly Cars among Young Consumers in the United States", **Quality & Quantity**, published online June 26, 2024, https://doi.org/10.1007/s11135-024-01916-8.

- Williamson, S. M., and Prybutok, V., "The Era of Artificial Intelligence Deception: Unraveling the Complexities of False Realities and Emerging Threats of Misinformation", **Information**, 2024, 15, 299. https://doi.org/10.3390/info15060299
- Chaminuka, A.S., Prybutok, G., Prybutok, V.R., and Senn "Systematic Review: HIV, Aging, and Housing—A North American Perspective, 2012–2023", **Healthcare**, 2024, 12(10), 992; https://doi.org/10.3390/healthcare12100992.
- Heng, X., Wei, X., Peng, X., and Prybutok, V., "Relationship between Quality Management and Organizational Performance in the Healthcare Industry", International Journal of Production Research, published online April 23, 2024, DOI:10.1080/00207543.2024.2344657, https://doi.org/10.1080/00207543.2024.2344657.
- Marrapu, S., Senn, W., Prybutok, V., 2024. Impact of the Wellness on the Hesitancy on the Omicron Vaccination. **Journal of Psychological Research**, Vol 6(2), 2024, pp 1–13. DOI: https://doi.org/10.30564/jpr.v6i2.6257
- Boyce, L., Harun, A., Prybutok, G., Prybutok, V.R., and Senn "The Role of Technology in Online Health Communities: A Study of Information-Seeking Behavior", **Healthcare**, 2024, 12, 336. https://doi.org/10.3390/healthcare12030336.
- Palit, D., and Prybutok, V. R., "A Comparative Study of the Equal-Weight Method and Hierarchical Risk Parity in Portfolio Construction", **Finance & Economics Review**, 6(1), 1-12. https://doi.org/10.38157/fer.v6i1.609.
- Amin, M A S., Johnson, V., Prybutok, V., Koh, C., "An Investigation into Factors Affecting Willingness to Disclose Personal Health Information when Using AI-enabled Caregiver Robots", **Industrial Management & Data Systems**, April 12, 2024, Vol. 124 (4), pp 1677 1699, https://doi.org/10.1108/IMDS-09-2023-0608.
- Hajian, A., Sadeghi, R., Prybutok, V., and Chang, H., "Increasing Trust and Value of Mobile Advertisements in Retailing: A Survey Design, Machine Learning Approach, and Blockchain in Trust Path", **Journal of Retailing and Consumer Services**, accepted for publication on Mar 2, 2024.
- Wei, X., Ying, C., Peng, X., and Prybutok, V., "A Meta-analysis of Technology Acceptance in Healthcare from the Consumer's Perspective", **Health Marketing Quarterly**, 2024, Vol 41:2, pp 192-213. DOI: 10.1080/07359683.2024.2316425, https://doi.org/10.1080/07359683.2024.2316425.
- Alam, A., Prybutok, G., and Prybutok, V.R., "Use of responsible artificial intelligence to predict health insurance claims in the USA using machine learning algorithms", **Exploration of Digital Health Technologies**. 2024;2:30–45 DOI: https://doi.org/10.37349/edht.2024.00009.
- Obaid, M., Afrin, R., Harun, A., Prybutok, G., and Prybutok, V.R., "The Portrayal of Health Disparities in New Jersey's Local Newspapers: A Text Mining Approach", **Med Discoveries**. 2024; 3(1): 1108.
- Afrin, R., Obaid, M., Prybutok, G., Harun, A., and Prybutok, V.R., "Exploring the Coverage of Cyberchondria Addiction in Newspapers: A Perspective from the USA", **Journal of Addiction and Recovery**, 6(2): 1043, Published Online: Dec 14, 2023, https://meddocsonline.org/journal-of-addiction-recovery/exploring-the-coverage-of-cyberchondria-addiction-in-newspapers-a-perspective-from-the-usa.pdf.
- Peng, X., Ying, C., and Prybutok, V., "Achieving Sustainable Excellence: A Theoretical Comparison of Established Quality Awards", **Quality Management Journal**, Volume 31, Issue 2, 2024, pp 138-153, https://doi.org/10.1080/10686967.2024.2317482.
- Williamson, S. M., and Prybutok, V., "Balancing Privacy and Progress: A Review of Privacy Challenges, Systemic Oversight, and Patient Perceptions in AI-Driven Healthcare", **Applied Sciences**, 14(2), 675, 2024, pp 1-47, https://doi.org/10.3390/app14020675

- Alagood, J., Prybutok, G., and Prybutok, V.R., "Factors Impacting Adoption of Relational Videoconference Technology by Older Adults during and After COVID-19 as Perceived by Friends and Relatives", **International Journal of Human–Computer Interaction**, Published online: Jan 8, 24 https://doi.org/10.1080/10447318.2023.2299901
- Wang, Y., Gulzari, A., and Prybutok, V., "Individual Characteristics as Motivators of Sustainable Behavior in Electronic Vehicle Rental", **Clean Technologies**, 2024, Vol. 6, pp 18–31, https://doi.org/10.3390/cleantechnol6010002.
- Guerra, K., Koh, C, Prybutok, V., and Johnson, V., "IoT and Blockchain: a Review and a Technical-Legal-Social Acceptance Model", **Journal of Computer Information Systems**, Published online: Sep 29, 2023, https://doi.org/10.1080/08874417.2023.2259334
- Afrin, R., Obaid, M., Prybutok, G., Harun, A., and Prybutok, V.R., "Exploring the Coverage of Cyberchondria Addiction in Newspapers: A Perspective from the USA", **Journal of Addiction and Recovery**, 6(2): 1043, Published Online: Dec 14, 2023, https://meddocsonline.org/journal-of-addiction-recovery/exploring-the-coverage-of-cyberchondria-addiction-in-newspapers-a-perspective-from-the-usa.pdf.
- Marrapu, S., Senn, W., and Prybutok, V., "The impact of covid-19 on the relationship between wellness and physical activity: a structured literature review", **International Journal of Spa and Wellness**, 7:1, 65-86, DOI: 10.1080/24721735.2023.2286837, https://doi.org/10.1080/24721735.2023.2286837.
- Fantasia, A. T., Prybutok, G., and Prybutok, V.R., "The Relationship Between Post-Traumatic Stress Disorder and Social Media Addiction: A Qualitative Study", **Emerging Trends in Drugs, Addictions, and Health**, available online Sept 9, Vol 3, 2023, https://doi.org/10.1016/j.etdah.2023.100056
- Qin, H., David, A., Harun, A., Mamun, M. R. A., Peak, D., and Prybutok, V., "Assessing User Benefits and Privacy Concerns in Utilitarian and Hedonic Mobile Augmented Reality Apps", **Industrial Management & Data Systems**, Vol. 124 No. 1, 2024, pp. 442-482, https://doi.org/10.1108/IMDS-02-2023-0097.
- Velverthi, N., Prybutok, V., Prybutok, G., Hong, L., "Influence of risk factors on the adoption intentions of emerging adults towards patient portals", **Decision Making and Analysis**, Vol. 1 Iss. 1, 2023, pp. 48-56, DOI: https://doi.org/10.55976/dma.12023119048-56.
- Palit, D., and Prybutok, V., "A Study of Hierarchical Risk Parity in Portfolio Construction", **Journal of Economic Analysis**, 2024, Vol 3 Iss 3, pp.106-125, https://www.anserpress.org/journal/jea/3/3/68.
- Velverthi, N., Prybutok, V. and Hong, L., "An Emerging Adults' Patient Portal Behavioral Model: Integrating Perceived Risk Theory, Technology Acceptance Model, and Personal Innovativeness", **International Journal of Human-Computer Interaction**, Vol. 40, No. 20, 2024, pp 6428–6441, https://doi.org/10.1080/10447318.2023.2254628.
- Ahangar, G., and Prybutok, V., "Health-economic determinants of COVID-19 pandemic and countries' efficiency", **European Medical Journal**, August 2023, https://doi.org/10.33590/emj/10301710.
- Conde, R., Prybutok, V., Sumlin, C., and Thompson, K., "Inside Sales Managers' Utilization of Cultural Controls as Part of a Sales Control Portfolio to Enhance Overall Sales Performance", **Journal of Business and Industrial Marketing**, Feb 12, 2024, Vol. 39, Issue 2, pages 273 287, https://doi.org/10.1108/JBIM-09-2022-0410.
- Garg, V., Niranjan, S., Prybutok, V., Pohlen, T., Gligor, D., "Drones in Last-Mile Delivery: A Systematic Review on Efficiency, Accessibility, and Sustainability", **Transportation Research Part D**, Volume 123, October 2023, 103831, https://doi.org/10.1016/j.trd.2023.103831

- Mandal, S., Hwang, S., Marpu, S.B., Omary, M.A., Prybutok, V., Shi, S.Q., "Bioinspired Synthesis of Silver Nanoparticles for the Remediation of Toxic Pollutants and Enhanced Antibacterial Activity", **Biomolecules**, 2023, 13, 1054, https://doi.org/10.3390/biom13071054
- Alagood, J., Prybutok, G., and Prybutok, V.R., "Navigating Privacy and Data Safety: The Implications of Increased Online Activity among Older Adults Post-COVID-19 Induced Isolation", **Information**, 2023, 14, 346. https://doi.org/10.3390/info14060346
- Xu, L., Wei, X., Cao, Y., Peng, X., and Prybutok, V.R., "Achieving Business Excellence through Sustainable Supply Chain Management" **Total Quality Management & Business Excellence**, 2023, Vol. 34, No. 14, pp. 1830–1856, https://doi.org/10.1080/14783363.2023.2206554
- Gadgil, G., Prybutok, G., and Prybutok, V.R., "Mediation of Trans Impression Management between Trans privacy paradox and Trans Facebook Persona: A trans perspective" **Computers in Human Behavior**, available online Feb 16, 2023, https://doi.org/10.1016/j.chb.2023.107700, Impact factor 8.957.
- Fantasia, A. T., Prybutok, G., and Prybutok, V.R., "The Impact of Post-Traumatic Stress Disorder on Addiction to Information over Searching and Information Avoidance" **Journal of Addiction and Recovery**, ISSN: 2637-4528, 2023: 6(1): 1040, Published Online: Feb 07, 2023.
- Mandal, S., Marpu, S.B., Omary, M.A., Dinulescu, C.C., Prybutok, V., and Shi, S.Q., "Lignocellulosic-Based Activated Carbon-Loaded Silver Nanoparticles and Chitosan for Efficient Removal of Cadmium and Optimization Using Response Surface Methodology", Materials, 2022, 15, 8901, https://doi.org/10.3390/ma15248901
- Boakye K., Prybutok, V.R., Randall, W., and Ofori, K.S., "Emotional connection and customer orientation as moderators in improving the customer satisfaction—behavioral intention link: A moderated moderation service model", **Quality Management Journal**, Published online Jun 1, 2023 https://doi.org/10.1080/10686967.2023.2211285.
- Afrin, R., Harun, A., Prybutok, G., and Prybutok, V., "Framing of COVID-19 in Newspapers: A Perspective from the US-Mexico Border", **Healthcare**, 2022, 10(12), https://www.mdpi.com/2227-9032/10/12/2362.
- Sen, K., Prybutok, V., Prybutok, G., and Senn, W., "Mechanisms of Social Interaction and Virtual Connections as Strong Predictors of Wellbeing of Older Adults", **Healthcare**, 2022, 10(3), 553, https://doi.org/10.3390/healthcare10030553.
- Guerra, K., Prybutok, V., Koh, C, and Johnson, V., "WIoT Adoption Among Young Adults in Healthcare Crises", **Journal of Computer Information Systems,** Vol. 63, No. 6, 2023, pp. 1316–1331 https://doi.org/10.1080/08874417.2022.2150911.
- Ruuska, A., Xu, L., Prybutok, G., and Prybutok, V., "Predicting College Student Alcohol Consumption and Related Problems", **International Journal of Behavioural and Healthcare Research,** Vol. 8, Nos. 3/4, 2022, pp. 254-270.
- Le, L., Nie, D., Ta, A, and Prybutok, V., "Employee Competency, Diversity, and Firm Value", **Journal of Corporate Accounting and Finance**, available online Nov 2, 2022, DOI: 10.1002/jcaf.22599.
- Ta, A, Tarakci, H., Kulkarni, S., Prybutok, V., and Pavur, R., "The Effects of Cyber Threats on Maintenance Outsourcing and Age Replacement Policy", **Computers in Industry**, available online Oct 10 2022, https://doi.org/10.1016/j.compind.2022.103787.
- Peng, X., Wei, X., Xu, L., Cao, Y., and Prybutok, V.R., "An organizational framework for sustainable supply chain management: An integrated theoretical perspective", **Quality Management Journal**, DOI:

- Hajian, A., Prybutok, V., and Chang, H. " An empirical study for blockchain-based information sharing systems in electronic health records: A mediation perspective", **Computers in Human Behavior**, 138 (2023) 107471, Available online 5 September 2022, https://doi.org/10.1016/j.chb.2022.107471.
- Huerta, J., Senn, W, Prybutok, G., and Prybutok, V.R., "Addressing Health Disparities in Public Health Through Application of Data Science Software in the Last Five Years: PRISMA Structured Review", Computers, Informatics and Nursing, Vol. 41, No. 5, May 2023, pp. 267-274, DOI: 10.1097/CIN.0000000000000972.
- Enamela, P., Prybutok, G. L., and Prybutok, V.R., "The role of physical activity and community engagement in understanding mental health among community-dwelling seniors", **Computers, Informatics and Nursing**, accepted August 11, 2022, CIN-D-22-00021R1.
- Afrin, R., Prybutok, G., and Prybutok, V., "The pathways from online health information seeking to cyberchondria: A perspective from moderated mediation", **Psychiatry Research Communications**, <u>www.sciencedirect.com/journal/Psychiatry-Research-Communications</u>, <u>https://doi.org/10.1016/j.psycom.2022.100069</u>.
- Randall, W., Sinha, V., and Prybutok, V., "An exploration of the antecedent to increase society's use of predictive models: Trust in science or predictive models", **Decision Analytics Journal**, Decision Analytics Journal 4 (2022) 100095, https://doi.org/10.1016/j.dajour.2022.100095.
- Al Mamun, M. R., Prybutok, V., Peak, D.A., Torres, R., and Pavur, R.J., "The role of emotional attachment in IPA continuance intention: an emotional attachment model", **Information Technology & People**, available online at DOI 10.1108/ITP-09-2020-0643.
- Xie, H., Wei, X., Peng, X., and Prybutok, V.R., "The Evolution of Supply Chain Management as Measured with the Baldrige Excellence Framework", **Quality Management Journal**, DOI: 10.1080/10686967.2022.2112927, published online Sept 12, 2022, https://doi.org/10.1080/10686967.2022.2112927.
- Alsmadi, D., Halawani, M., Prybutok, V., and Al-Smadi, R., "Intention, trust, and risks as core determinants of cloud computing usage behavior" **Journal of Systems and Information Technology,** Vol. 24, No. 3, 2022 pp. 178-201 http://dx.doi.org/10.1108/JSIT-09-2020-0180.
- Sadeghi, J.K.., Prybutok, V., and Sauser, B., "Theoretical and practical applications of blockchain in healthcare information management", **Information & Management**, Vol 59, Iss 6, September 2022, https://doi.org/10.1016/j.im.2022.103649.
- Conde, R., Prybutok, V., and Thompson, K., "The Moderating Role of Cultural Controls on the Relationship between Traditional Formal Sales Controls and Inside Salesperson Performance", **Journal of Business and Industrial Marketing**, Jan 21, 2023, Vol. 38, Issue 3, pages 622 636, http://dx.doi.org/10.1108/JBIM-02-2021-0099.
- Hajian, A., Prybutok, V., and Chang, H. "How do morning and friendly ads influence mobile advertising? A mediation perspective using appraisal theory", **Journal of Marketing Communications**, available online https://doi.org/10.1080/13527266.2022.2053869.
- Ababneh, K.I.., Ponnaiyan, S., ElMelegy, A.R., and Prybutok, V.R., "Determinants of customer satisfaction and behavioral intentions in fast-food restaurants among undergraduate students during the COVID-19 pandemic", **Quality Management Journal**, VOL. 29, NO. 2, 2022, pp 104–124, https://doi.org/10.1080/10686967.2022.2034491.

- Randall, W., Sinha, V., and Prybutok, V., "Modeling the Relationship between Trust in Science and Reliance on Formal News Sources", **Advances in Business Research**, Vol 12, No 1, 2022, pages 26-36, https://journals.sfu.ca/abr/index.php/abr/article/view/547.
- Sen, K., Prybutok, G., and Prybutok, V., "The use of digital technology for social wellbeing reduces social isolation in older adults: A systematic review", **SSM Population Health**, Vol 17, 2022, available online Dec 2021 https://doi.org/10.1016/j.ssmph.2021.101020.
- Wei, X., Peng, X., and Prybutok, V., "Consumer Behavioral Intention of Adopting Emerging Healthcare Technology", **IEEE Transactions on Engineering Management**, available online Jan 2022 https://ieeexplore.ieee.org/document/9693967.
- Stegmair, J., and Prybutok, V.R., "Trust in Google A Textual Analysis of News Articles About Cyberbullying", **Informing Science: The International Journal of an Emerging Transdiscipline (InformingSciJ)**, 25, pp. 45-63, https://doi.org/10.28945/4894.
- Xie, H., David, A., Al Mamun, M. R., Prybutok, V., and Sidorova, A., "The Formation of Initial Trust by Potential Passengers of Self-Driving Taxis", **Journal of Decision Systems**, available online at https://doi.org/10.1080/12460125.2021.2023258.
- Gulzari, A., Wang, Y., and Prybutok, V., "A green experience with eco-friendly cars: A young consumer electric vehicle rental behavioral model" **Journal of Retailing and Consumer Services**, 65, 2022, Available online Dec 15, 2021, https://doi.org/10.1016/j.jretconser.2021.102877.
- Habib, A., Prybutok, V.R., and Philpot, D., "Assessing and building municipal open data capability", **Information Systems and e-Business Management**, 20:1–2, 2022 https://doi.org/10.1007/s10257-021-00539-y.
- Hite, D., Ramakrishnan, T., Schuessler, J., and Prybutok, V., "Work Ethic and Information Security Behavior", **Information and Computer Security**, published online Dec. 7, 2021, https://www.emerald.com/insight/content/doi/10.1108/ICS-02-2021-0017/full/html.
- Dinulescu, C., Visinescu, L.L., Prybutok, V., and Sivitanides, M., "Customer Relationships, Privacy, and Security in Social Commerce", **Journal of Computer Information Systems**, VOL. 62, NO. 3, pp 642–654, 2022, https://doi.org/10.1080/08874417.2021.1975172.
- Kumar, A., Amin, M.A. S., Tarakci, H., and Prybutok, V., "Distribution and Transportation Model for COVID-19 Vaccine", **International Journal of Enterprise Network Management**, Vol. 14, Nos. 1/2, pp 78-98, 2023.
- Conde, R., Prybutok, V., and Thompson, K., "A new perspective on sales outcome controls: an inside sales perspective", **European Journal of Marketing** Vol. 55 No. 10, pp. 2674-2699. https://doi.org/10.1108/EJM-07-2019-0568.
- Conde, R., Prybutok, V., and Thompson, K., "Bringing Theory to Practice: Examining the Role of Pay for Performance, Intrinsic Motivation, and Culture on Sales Agent Tenure", **Journal of Marketing Theory and Practice**, Vol. 30, No. 3, 2022, pp 374–393, DOI: 10.1080/10696679.2021.1958689.
- Dinulescu, C. and Prybutok, V., "In authority, or peers we trust? Reviews and recommendations in social commerce", **Behaviour & Information Technology**, available online https://www.tandfonline.com/loi/tbit20.
- Gadgil, G., Prybutok, G., Peak, D., and Prybutok, V.R., "Modeling the hidden mediating relationships between SNS privacy and SNS impression construction" **Computers in Human Behavior**, 125 (2021), Available online 14 July 2021, https://doi.org/10.1016/j.chb.2021.106941.

- Wang, Y., Peng, X., and Prybutok, V.R., "The Importance of Information Technology to Organizational Results within the Baldrige Award", **Quality Management Journal**, Vol. 29, Issue 1, pp. 3-17, DOI: 10.1080/10686967.2021.2006584.
- Boakye, K., Qin, H., Blankson, C., Hanna, M., and Prybutok, V.R., "Operation-oriented strategies and patient satisfaction: The mediating effect of service experience" **International Journal of Quality and Service Sciences**, accepted June 4, 2021.
- Wei, X., Prybutok, V., and Sauser, B., "Review of supply chain management within project management", **Project Leadership and Society**, No. 2, 2021, available online, https://doi.org/10.1016/j.plas.2021.100013.
- Obaze, Y., Xie, H., Prybutok, V.R., Randall, W., and Peak, D., "Contextualization of Relational Connectedness Construct in Relationship Marketing", **Journal of Nonprofit & Public Sector Marketing**, Vol. 35, No. 2, 2023, 111–143, https://doi.org/10.1080/10495142.2021.1902906.
- David, A., Senn, W., Peak, D., Prybutok, V.R., and Blankson, C., "The Value of Visual Quality and Service Quality to Augmented Reality Enabled Mobile Shopping Experience", **Quality Management Journal**, 28:3, 116-127, DOI: 10.1080/10686967.2021.1920868.
- Boyce, L., Harun, A., Prybutok., G.*, and Prybutok, V., "Exploring the factors in information seeking behavior: A perspective from multinational COPD online forums", **Health Promotion International**, 2021, pp 1–13, doi: 10.1093/heapro/daab042. *G Prybutok was senior author
- Enamela, P., Prybutok, G. L., Dake, J. L., and Prybutok, V. R., "A case study on the influence of fitness trackers on older adults' health and fitness activities", **International Journal of Electronic Healthcare**, Vol. 11, No. 4, 2021, pp 348-363.
- Huerta, J., Prybutok., G., and Prybutok, V., "Application of GIS and SPSS for prostate cancer and health disparity detection in Texas", **International Journal of Healthcare Technology and Management**, Published Online: October 16, 2023pp 287-325, https://doi.org/10.1504/IJHTM.2023.134423.
- Huerta, J., Prybutok., V., and Prybutok, G., "Using Data Science Software to Address Health Disparities", **International Journal of Big Data and Analytics in Healthcare**, Vol 6, Issue 2, Dec. 2021, pp 45 58, DOI: 10.4018/IJBDAH.20210701.0a4.
- Wei, X., Xie, H., Peng, X., and Prybutok, V., "An Investigation of the Consumer's Trusting Mechanism in Emerging Healthcare Technology", **Industrial Management & Data Systems**, Vol. 121 No. 2, pp. 290-311. https://www.emerald.com/insight/content/doi/10.1108/IMDS-06-2020-0321/full/html.
- Ponnaiyan, S., Ababneh, K.I.., and Prybutok, V.R., "Determinants of Fast-Food Restaurant Service Quality in the United Arab Emirates", **Quality Management Journal**, 28:2, 2021, pp 86-97, DOI: 10.1080/10686967.2021.1886024.
- Qin, H., Peak, D. A., and Prybutok, V.R., "A Virtual Market in Your Pocket: How Does Mobile Augmented Reality (MAR) Influence Consumer Decision Making?" **Journal of Retailing and Consumer Services**, Vol. 58, 2021, pp 1-10, https://doi.org/10.1016/j.jretconser.2020.102337.
- Liu, X.., and Prybutok, V., "An Empirical Investigation of Factors that Drive a User's Decision to Continue Using Cloud Storage Services", **Journal of Decision Systems**, Vol 30, Issue 1, 2021, pp. 4-26. https://doi.org/10.1080/12460125.2020.1798590.

- Koohikamali, M., Mousavi, R., Peak, D., and Prybutok, V., "Benefit Expectations and Continued Usage of Location-Based Applications for Location Intelligence", **Journal of Applied Business and Economics**, Vol 22, Issue 9, 2020, pp 173-188.
- Halwani, M., Amirkiaee, S. Y., Evangelopoulos, N., and Prybutok, V., "A Job Qualifications Study for Data Science and Big Data Professions", **Information Technology & People**, available online DOI 10.1108/ITP-04-2020-0201.
- Conde, R., Prybutok, V., and Sumlin, C., "The Utilization of Online Sales Forums by Salespeople as a Mesosystem for Enhancing Sales-Activity Knowledge", **Journal of Business and Industrial Marketing**, accepted July 27, 2020.
- Fang, J., Hu, L., Liu, X., and Prybutok, V.R., "Impact of air quality on online restaurant review comprehensiveness", **Electronic Commerce Research**, 2020 published https://doi.org/10.1007/s10660-020-09445-w.
- Ashton, T., Evangelopoulos, N., Paswan, A., Prybutok, V.R., and Pavur, R., "Assessing text mining algorithm outcomes", **Journal of Business Analytics**, published online June 25, 2020, https://www.tandfonline.com/loi/tjba20.
- Ming, K., Cao, Y., Peng, X., Prybutok, V., and Youcef-Toumi, K., "Smart Recovery Decision-Making for End-of-Life Products in the Context of Ubiquitous Information and Computational Intelligence Journal of Cleaner Production", **Journal of Cleaner Production**, accepted for publication on June 10, 2020.
- Conde, R., and Prybutok, V., "Inside Sales Agent's Sales Activities Influence on Work Outcomes and Sales Agent Tenure Through Autonomous Motivation", **Journal of Business and Industrial Marketing**, ahead-of-print. https://doi.org/10.1108/JBIM-09-2019-0412.
- Tian, X., Prybutok, V., Mirzaei, F., and Dinulescu, C., "Millennials Acceptance of Insurance Telematics: An Integrative Empirical Study", **American Business Review**, posted online in volume 23, number 1, 2020.
- Xu, L., Peng, X., and Prybutok, V.R., "Quality Management Theory Development via Meta-analysis", **International Journal of Production Economics**, available online 15 April 2020, https://doi.org/10.1016/j.ijpe.2020.107759.
- Mamun, M., Senn., W., Peak, D. A., Prybutok, V. R. and Torres, R., "Emotional Satisfaction and IS Continuance Behavior: Reshaping the Expectation-Confirmation Model International Journal of Human-Computer Interaction", **International Journal of Human-Computer Interaction**, published online April 20,2020, DOI: 10.1080/10447318.2020.1752478.
- Ashton, T., and Prybutok, V.R., "Developing and Validating E-Retailing Satisfaction Scales with Text-Mining", **Journal of Modelling in Management**, available online June 12, 2020, DOI 10.1108/JM2-09-2019-0218.
- Boakye, K., Natesan, P., and Prybutok, V.R., "A Correlated Uniqueness Model of Service Quality Measurement Among Users of Cloud-based Service Platforms" **Journal of Retailing and Consumer Services**, Vol. 55, 2020, published online https://doi.org/10.1016/j.jretconser.2020.102098.
- Xie, H., Prybutok, G., Peng, X., and Prybutok, V.R., "Determinants of Trust in Health Information Technology: An Empirical Investigation in the Context of an Online Clinic Appointment System", **International Journal of Human-Computer Interaction**, 36:12, 2020, pp 1095-1109, DOI: 10.1080/10447318.2020.1712061.
- Habib, A., Alsmadi, D., and Prybutok, V.R., "Factors That Determine Residents' Acceptance of Smart City Technologies", **Behaviour & Information Technology**, 2020, Vol. 39, No. 6, pp, 610–623, DOI: 10.1080/0144929X.2019.1693629.

- Prybutok, G, Ta, A, Liu, X, Prybutok, V. (2018). "An Integrated Structural Equation Model of eHealth Behavioral Intention", **International Journal of Healthcare Information Systems and Informatics**, Jan-Mar 2020, Vol. 15, Iss. 1, pp 20-39.
- Obaze, Y., Prybutok, V.R., and Peak, D., "A System Thinking Conceptual Model for Oil and Gas Complex Systems", Int. J. of Logistics Systems and Management, accepted for publication on Nov 9, 2019.
- Meng, K., Cao, Y., Peng, X., Prybutok, V.R., and Gupta, V., "Demand-dependent recovery decision-making of a batch of products for sustainability", **International Journal of Production Economics**, Available online 9 November 2019, https://doi.org/10.1016/j.ijpe.2019.107552.
- Liu, X., Prybutok, V.R. and Rubino, E., "An examination of factors that affect user intentions toward cloud computing switching", **International Journal of Services and Standards**, Vol. 13, Nos. 1/2, 2019, pp. 1 21.
- Senn, W.D., Boonme, K., Prybutok, G. and Prybutok, V.R., "A higher education student service quality and satisfaction model", **International Journal of Services and Standards**, Vol. 13, Nos. 1/2, 2019, pp.129-145.
- Ta, A.V., Nguyen, Q. N., and Prybutok, V.R., "An Integrated Model of Voice User Interface Continuance Intention: The Gender Effect", **International Journal of Human-Computer Interaction**, Vol. 15(1), January-March, 2020, pp 20-39, https://doi.org/10.1080/10447318.2018.1525023.
- Rokonuzzaman, M., Harun, A., Al-Emranc, M., and Prybutok, V.R., "An investigation into the link between consumer's product involvement and store loyalty: The roles of shopping value goals and information search as the mediating factors" **Journal of Retailing and Consumer Services**, Vol. 52, 2020, https://doi.org/10.1016/j.jretconser.2019.101933.
- Peng, X., Prybutok, V.R., and Xie, H., "Integration of Supply Chain Management and Quality Management within a Quality Focused Organizational Framework", **International Journal of Production Research**, Vol 58, No. 2, 2020, pp 448-466, DOI: 10.1080/00207543.2019.1593548.
- Dinulescu, C., Visinescu, L.L., and Prybutok, V., "Proactive Management of Customer Relationship Quality: An Empirical Investigation of Mobile Technology Service Providers", **Journal of Decision Systems**, published online https://doi.org/10.1080/12460125.2019.1582605.
- Xu, L., Peng, X., and Prybutok, V.R., "Formative Measurements in Operations Management Research: Using Partial Least Squares", **Quality Management Journal**, Vol. 26, No. 1, 2019, pp 18-31, DOI: 10.1080/10686967.2018.1542287.
- Harun, A., Rokonuzzaman, Md., Prybutok, G., and Prybutok, V.R., "Determinants of banking consumers' engagement in positive word-of-mouth after service failure: Examining mediating mechanisms" **International Journal of Bank Marketing,** Vol. 19 No. 4, 2018, pp 358-381. https://doi.org/10.1108/YC-02-2018-00776.
- Xu, L., Prybutok, V.R., and Blankson, C., "An Environmental Awareness Purchasing Intention Model", **Industrial Management & Data Systems**, Vol. 119, No. 2, pp 367-381, https://doi.org/10.1108/IMDS-12-2017-0591.
- Gadgil, G., Prybutok, G., and Prybutok, V.R., "The transformative influence of social media: an exploratory case study of empowerment in repressive society" **International Journal of Electronic Healthcare**, Vol.10 No.4, 2018, pp. 231-248, DOI: 10.1504/IJEH.2018.101398
- Harun, A., Prybutok, G., and Prybutok, V.R., "Exploring the Service Recovery Landscape through the Lens of a Systemigram" **International Journal of Services and Standards**, Vol. 12, Nos. 3/4, 2018, pp 347-373.

- Moore, A., Prybutok, V.R, Ta, A., and Foster, A., "Personal social networks and health among aging adults in Agincourt, South Africa: A multidimensional approach." **Social Networks: An International Journal of Structural Analysis**, Vol 55, October 2018, Pages 142–148, https://doi.org/10.1016/j.socnet.2018.06.001.
- Gadgil, G., Prybutok, G., and Prybutok, V.R., "Qualitative Investigation of the Role of Quality in Online Community Support for People Living with HIV and AIDS" **Quality Management Journal**, 25:4, October 18, 2018, pp 171-185, DOI: 10.1080/10686967.2018.1515524.
- Harun, A., Prybutok, G., and Prybutok, V.R., "Do the millennials in the USA care about the fast food industry's involvement in corporate social responsibility?" **Young Consumers**, November 19, 2018, available online https://doi.org/10.1108/YC-02-2018-00776.
- Ta, A.V., and Prybutok, V.R., "A Mindful Product Acceptance Model Journal of Decision Systems", **Journal of Decision Systems**, 27:1, 2018, pp 19-36, DOI: 10.1080/12460125.2018.1479149.
- Harun, A., Rokonuzzaman, Md., Prybutok, G., and Prybutok, V.R., "Influencing Perception of Justice to Leverage Behavioral Outcome: A Perspective from Restaurant Service Failure Setting" **Quality Management Journal**, 25:3, 112-128, 2018, DOI: 10.1080/10686967.2018.1474675.
- Alsmadi, D., and Prybutok, V., "Sharing and Storage Behavior via Cloud Computing: Security and Privacy in Research and Practice" **Computers in Human Behavior**, Vol. 85, August 2018, pp 218-226, https://doi.org/10.1016/j.chb.2018.04.003.
- Fang, J., Chen, L., Wen, C. and Prybutok, V.R., "Co-viewing Experience in Video Websites: The Effect of Social Presence on E-Loyalty, **International Journal of Electronic Commerce**", Vol. 22, No. 3, 2018, pp. 446-476, DOI: 10.1080/10864415.2018.1462929.
- Fang, J., Li, J., and Prybutok, V.R., "Posting-related attributes driving differential engagement behaviors in online travel communities", **Telematics and Informatics**, Volume 35, 2018, pp. 1263-1276, https://doi.org/10.1016/j.tele.2018.02.008.
- Harun, A., Prybutok, G., and Prybutok, V.R., "Insights into the Antecedents of Fast Food Purchase Intention and the Relative Positioning of Quality" **Quality Management Journal**, Vol. 25, No. 2, 2018 pp 1–17.
- Harun, A., Rokonuzzaman, Md., Prybutok, V.R., and Prybutok, G., "How to influence the consumer mindset: A perspective from service recovery" Journal of Retailing and Consumer Services, Vol. 42, 2018, pp 65-77, https://doi.org/10.1016/j.jretconser.2018.01.012.
- Alsmadi, D., Jianping, C, Prybutok, V., and Gadgil, G., "E-Learning in Jordanian Higher Education: Cultural Perspectives and Institutional Readiness" **Journal of Information and Knowledge Management**, Vol. 16, No. 4 (2017) 1750035-1 to 19, DOI: 10.1142/S0219649217500356.
- Prybutok, G., Prybutok, V.R., and Harun, A., "eHealth marketing to millennials: a view through a systemigram" **International Journal of Electronic Healthcare**, Vol. 9, No. 4, 2017, pp 319-338.
- Gerhart, N., Peak, D.A., and Prybutok, V.R., "Encouraging E-Textbook Adoption: Merging Two Models", **Decision Sciences Journal of Innovative Education**, Vol. 15, No. 2, Apr 2017, pp 191-218.
- Meng, K., Lou, P., Peng, X, and Prybutok, V.R., "Multi-objective Optimization Decision-making of Quality Dependent Product Recovery for Sustainability", **International Journal of Production Economics**, Vol. 188, June 2017, pp 72–85, http://dx.doi.org/10.1016/j.ijpe.2017.03.017.
- Peng, X, Peak, D.A., Prybutok, V.R., and Xu, C., "The effect of product aesthetics information on website appeal in online shopping", **Nankai Business Review International**, Vol. 8, No. 2, 2017, pp 190-209.

- Qin, H., Boonme, K., George, B., and Prybutok, V.R., "The Moderating Effect of Gender in Urgent Care Service Satisfaction", **Quality Management Journal**, Vol. 24, No. 3, pp 20-30, DOI: 10.1080/10686967.2017.11918516.
- Meng, K., Lou, P., Peng, X, and Prybutok, V.R., "Quality-driven recovery decisions for used components in reverse logistics", **International Journal of Production Research**, Vol 55, No. 16, pp 4712-4728, DOI: 10.1080/00207543.2017.1287971.
- Koohikamali, M., Peak, D., and Prybutok, V.R., "Beyond self-disclosure: Disclosure of information about others in social network sites", **Computers in Human Behavior**, Vol 69, 2017, pp 29-42.
- Xu, L., Blankson, C., and Prybutok, V.R., "Relative Contributions of Product Quality and Service Quality in the Automotive Industry", **Quality Management Journal**, Vol. 24, No. 1, 2017, pp 21-36.
- Scott, R., George, B., and Prybutok, V., "A Public Transportation Decision-Making Model within a Metropolitan Area" **Decision Sciences**, Vol. 47, No. 6, 2016, pp 1048-1072, DOI: 10.1111/deci.12203.
- Phillips, B.K., Peak, D., and Prybutok, V.R., "SNSQUAL: A Social Networking Site Quality Model", **Quality Management Journal**, Vol. 23, No. 3, 2016, pp 19-36. 2017. Received the American Society for Quality Gryna Award for co-authoring this paper.
 - Phillips, B.K., Peak, D., and Prybutok, V.R., "A Social Networking Site Quality Model", summary of the **Quality Management Journal** article in the Lessons From Academia Section of the online content of **The Journal for Quality and Participation**, Vol. 40, No. 1, 2017, pp 1-4. 2017.
- Boonme, K., Han, B., and Prybutok, V.R., "Group inference: A silent voice for the buyer's decision-making", **Journal of Decision Systems**, Vol. 25, No. 1, Nov. 18, 2015, pp 1–15, http://dx.doi.org/10.1080/12460125.2015.1108157.
- St. John, J., Visinescu, L., Guynes, C. S., & Prybutok, V.R., "Information and Communication Technology Offshoring Logistics Success: A Social Exchange Perspective", **Information Systems Management**, Vol. 33, No. 3, 2016, 212–230. DOI:10.1080/10580530.2016.1188542.
- Hossain, M.M., and Prybutok, V.R., "Towards developing a business performance management model using causal latent semantic analysis", **Int. J. Business Performance Management**, Vol. 17, No. 2, 2016, pp 161-183.
- Meng, K., Lou, P., Peng, X., Prybutok, V., "A Hybrid Approach for Performance Evaluation and Optimized Selection of Recoverable End-of-life Products in the Reverse Supply Chain", **Computers & Industrial Engineering**, August 2016, Vol. 98, 171-184. DOI: http://dx.doi.org/10.1016/j.cie.2016.05.025.
- Boakye, K.G., Blankson, C., Prybutok, V.R., and Qin, H. "An assessment of national healthcare service delivery: A Ghanaian illustration", **International Journal of Quality and Reliability Management**, Vol. 34 No. 5, 2017, pp. 649-666, DOI 10.1108/IJQRM-12-2014-0200.
- Meng, K., Lou, P., Peng, X., and Prybutok, V.R. "An improved co-evolutionary algorithm for green manufacturing by integration of recovery option selection and disassembly planning for end-of-life products"

 International Journal of Production Research, April 22, 2016, Vol 54, No. 18, pp 5567-5593. DOI: 10.1080/00207543.2016.1176263.
- Boakye, K.G., Blankson, C., and Prybutok, V.R., "An Integrated Model of Quality for Mass Services in the Context of the Ghanaian Retail Banking Sector", **Thunderbird International Business Review**, Vol. 58, No. 5 September/October 2016, pp 425-438.

- Vosvick, M., Fritz, S., Henry, D., Prybutok, V., Sheu, S., Poe, J., "Correlates and Racial/Ethnic Differences in Bareback Sex Among Men Who Have Sex with Men with Unknown or Negative HIV Serostatus", AIDS and Behavior, published online March 2016, DOI 10.1007/s10461-016-1366-1.
- Kochan, C.G., Pourreza, S., Tran, H., and Prybutok, V., "Determinants and logistics of e-waste recycling", The International Journal of Logistics Management, Vol. 27 No. 1, 2016, pp. 52-70, DOI 10.1108/IJLM-02-2014-0021.
- Fang, J., George, B., Prybutok, V.R., and Wen, C "Consumer Heterogeneity, Perceived Value, and Repurchase Decision-Making in Online Shopping: The Role of Gender, Age, and Shopping Motives", **Journal of Electronic Commerce Research**, Volume 17, No. 2, May 2016, pp 116-131.
- Fang, J., Prybutok, V.R., and Wen, C "Shirking behavior and socially desirable responding in online surveys: A cross-cultural study comparing Chinese and American samples" **Computers in Human Behavior**, Vol. 54, 2016, pp 310–317.

- Magro, M., Prybutok, V.R., and Ryan, S., "How Survey Administration can affect response rate in electronic surveys" **Quality and Quantity**, Vol. 49, 2015, pp 2145-2154, DOI 10.1007/s11135-014-0098-4.
- Xu, C., Peak, D., and Prybutok, V.R., "A Customer Value, Satisfaction, and Loyalty Perspective of Mobile Application Recommendations", **Decision Support Systems**, Vol 79, Nov. 2015, pp 171-183, DOI: 10.1016/j.dss.2015.08.008.
- Ashton, T., Evangelopoulos, N., and Prybutok, V.R., "Quantitative quality control from qualitative data: control charts with latent semantic analysis", **Quality and Quantity**, Vol. 49, No. 3, May 2015, pp 1081–1099, DOI 10.1007/s11135-014-0036-5.
- Qin, H., Prybutok, G.L., Prybutok, V.R., and Wang, B., "Quantitative comparisons of urgent care service providers", **The International Journal of Health Care Quality Assurance**, Vol. 28, No. 6, pp. 574 594, Permanent link: http://dx.doi.org/10.1108/IJHCQA-01-2014-0009.
- Gerhart, N., Peak, D.A., and Prybutok, V.R., "Searching for New Answers: The Application of Task-Technology Fit to E-Textbook Usage", **Decision Sciences Journal of Innovative Education**, Vol. 13, No. 1, Jan 2015, pp 91-111.
- Scott, R., Peng, X., and Prybutok, V. "Contribution of Product and Provider Quality to Cell Phone Industry Quality" **Quality Management Journal**, Vol. 22, No. 2, 2015, pp. 33-47.
- Visinescu, L., Sidorova, A., Jones, M., and Prybutok, V.R., "The influence of website dimensionality on customer experiences, perceptions and behavioral intentions: An exploration of 2D vs. 3D web design" **Information and Management**, Vol. 52, 2015, pp 1-17.
- Scott, R., Nowicki, D., and Prybutok, V. "Single-Period Newsvendor Modelling of Flu Vaccination Order Quantities", **International Journal of Logistics Systems and Management**, Vol 22, No. 4, 2015, pp 483-499.
- Peng, X., and Prybutok, V.R., "Relative Effectiveness of the Malcolm Baldrige National Quality Award Categories", **International Journal of Production Research**, Vol 53, Issue 2, January 2015, pages 629-647, DOI: 10.1080/00207543.2014.961207.

- Peng, X., Scott, R., Prybutok, V. and Sidorova, A., "Product quality vs service quality in the mobile industry: Is there a dominant driver of customer intention to switch providers?" **Operations Management Research**, Vol. 7, No. 3-4, Sept-Dec, pp 73-76, DOI 10.1007/s12063-014-0093-x.
- Phillips, B.K., Prybutok, V.R., and Peak, D., "Determinants of task performance in a visual decision-making process", **Journal of Decision Systems**, Volume 23, Issue 4, October 2014, pages 373-387, DOI: 10.1080/12460125.2014.962245.
- Moore, A. and Prybutok, V.R., "Self-reported health and personal social networks of older people living with HIV/AIDS in Lomé, Togo", **Journal of Cross-Cultural Gerontology**, Vol. 29, No. 3, September 2014, pp 329-338, DOI 10.1007/s10823-014-9238-5.
- Qin, H., Prybutok, V.R., Peak, D., and Boakye, K., G., "UCPERF: An Urgent Care Patient Satisfaction Instrument", **Quality Management Journal**, Vol. 21, No. 3, 2014, pp. 11-25.
- Sharp, J. H, Ryan, S. D., & Prybutok, V. R., "Global agile team design: An informing science perspective", **Informing Science: the International Journal of an Emerging Transdiscipline**, Vol. 17, 2014, 175-187, http://www.inform.nu/Articles/Vol17/ISJv17p175-187Sharp0653.pdf.
- Boakye, K.G., McGinnis, T., Prybutok, V.R., and Paswan, A.K. (2012) "Development of a service continuance model with IT service antecedents", **Journal of Retailing and Consumer Services**, Vol. 21(5), 2014, pp. 717-724, DOI: 10.1016/j.jretconser.2014.05.004.
- Peak, D., Prybutok, V.R., Gibson, M., Wu, Y. and Xu, C., "User Perceptions of Aesthetic Visual Design Variables within the Informing Environment: A Web-Based Experiment", **Informing Science: the International Journal of an Emerging Transdiscipline**, Vol. 17, 2014, pp. 25-57, http://www.inform.nu/Articles/Vol17/ISJv17p025-057Peak0358.pdf.
- Ramakrishnan, T., Prybutok, V.R., and Peak D.A., "The Moderating Effect of Gender on College Website Impression", **Computers in Human Behavior**, Vol. 35, 2014, pp 315-319.
- Boonme, K., Hanus, B., Prybutok, V.R., Peak, D., and Ryan, C., "Visual Information Influences Consumer Fast-Food Choices", **Nutrition and Food Science**, Vol. 44, no. 4, 2014, pp. 279-293, http://dx.doi.org/10.1108/NFS-03-2013-0036.
- George, B., and Prybutok, V., "Development of a Polar Extreme Method for use in Partial Least Squares SEM", **Quality and Quantity**, Vol. 49, 2015, pp 471-488, DOI: 10.1007/s11135-014-0004-0.
- Wen, C., Prybutok, V.R., Blankson, C, and Fang, J., "The Role of E-Quality within the Consumer Decision Making Process", **International Journal of Operations and Production Management,** Vol. 34, No. 12, 2014, pp. 1506-1536.
- Boakye, K.G., McGinnis, T., and Prybutok, V.R., "Q-TAM: a quality technology acceptance model for technology operations managers", **Operations Management Research**, Vol. 7, 2014, pp 13-23, DOI 10.1007/s12063-014-0085-x.
- Ogara, S. O., Koh, C., & Prybutok, V., "Investigating factors affecting social presence and user satisfaction with Mobile Instant Messaging", **Computers in Human Behavior**, Vol. 36, 2014, pp. 453–459.
- Chae, H., Koh, C. E., and Prybutok, V.R., "Information Technology Capability and Firm Performance: Contradictory Findings and Their Possible Causes", **MIS Quarterly**, March 2014, Vol. 38 No. 1 pp. 305-326. Winner of Emerald Citations of Excellence for 2017.

- Prybutok, G., Qin, H., and Prybutok, V.R., "Quantitative Comparison of Measurements of Urgent Care Service Quality", **Health Marketing Quarterly**, Vol. 33, No. 1, 2016, pp 59-77.
- Phillips, B.K., Prybutok, V.R., and Peak, D., "Decision Confidence, Information Usefulness, and Information Seeking Intention in the Presence of Disconfirming Information", **Informing Science: the International Journal of an Emerging Transdiscipline**, Vol 17, 2014, pp. 1-24, http://www.inform.nu/Articles/Vol17/ISJv17p001-024Phillips386.pdf.
- Torres, J.L.N. and Prybutok, V.R., "Using undergraduate student research as a pedagogical tool in a predominately undergraduate institution in Mexico", **International Journal of Information and Operations**Management Education, Vol. 5, No. 4, 2014, pp. 311-323.
- Prybutok, G. L., Koh, C., & Prybutok, V.R., "A Content Relevance Model for Social Media Health Information", Computers, Informatics and Nursing, April 2014, Vol. 32, Issue 4, pp. 189-200, DOI: 10.1097 / CIN.000000000000041.
- Fang, J., Wen, C, and Prybutok, V.R., "An assessment of equivalence between paper and social media surveys: The role of social desirability and satisficing" **Computers in Human Behavior**, January 2014, Vol. 30, pp 335–343.
- Hawkins, T.G., Pohlen, T.L., and Prybutok, V.R., "Buyer opportunism in business-to-business exchange", **Industrial**Marketing Management, (November 2013), Volume 42, Issue 8, pp 1181-1410

 http://www.sciencedirect.com/science/article/pii/S0019850113001181.
- Ashton, T., Evangelopoulos, N., and Prybutok, V., "Extending monitoring methods to textual data: a research agenda", **Quality and Quantity**, Vol. 48, Issue 4, 2014, pp 2277-2294, DOI: 10.1007/s11135-013-9891-8
- Hossain, M.M., and Prybutok, V.R., "An empirical investigation of the Malcolm Baldrige National Quality Award framework using causal Latent Semantic Analysis", **Int. J. Business Excellence**, Vol. 7, No. 2, 2014, pp 148-167.
- Fang, J., Wen, C, and Prybutok, V.R., "An assessment of equivalence between Internet and paper-based surveys: Evidence from collectivistic cultures", **Quality and Quantity**, Vol. 48, 2014 pp 493–506, (DOI) 10.1007/s11135-012-9783-3.
- Fang, J., Wen, C, and Prybutok, V.R., "Equivalence of Internet and Paper-Based Surveys in IT/IS Adoption Research in Collectivistic Cultures: The Impact of Satisficing", **Behaviour & Information Technology**, Vol 32, Issue 5, May 2013, pages 480-490, DOI:10.1080/0144929X.2012.751621.
- Ashton, T., Evangelopoulos, N., and Prybutok, V., "Exponentially weighted moving average control charts for monitoring customer service quality comments", **International Journal of Services and Standards**, Vol. 8, No. 3, 2013, pp 230-246, DOI: 10.1504/IJSS.2013.057237.
- Magro, M.J., Ryan, S., and Prybutok, V.R., "The Social Network Application Post-Adoptive Use Model (SNAPUM): A Model Examining Social Capital and Other Critical Factors Affecting the Post-Adoptive Use of Facebook", **Informing Science: the International Journal of an Emerging Transdiscipline**, Volume 16, 2013, pp 37-69. http://www.inform.nu/Articles/Vol16/ISJv16p037-069Magro0629.pdf.
- Prybutok, G.L., O'Connor, B., and Prybutok, V.R., "What Makes a Health Education Video 'Go Viral'?", Journal of **Modern Internet of Things, (MIOT)**, Vol. 2, Issue 1, Feb 2013, pp 1-7.
- Qin, H. and Prybutok, V.R., "A Quantitative Model for Patient Behavioral Decisions in the Urgent Care Industry", **Socio-Economic Planning Sciences**, Vol. 47, 2013, pp. 50-64. http://dx.doi.org/10.1016/j.seps.2012.08.003.

- Han, B. and Prybutok, V.R., ""I guess" to "I get": An effective use of smart technology to transform undergraduate statistics education", **International Journal of Information and Operations Management Education**, Vol. 5, No. 1 2012, pp. 78 85, DOI: 10.1504/IJIOME.2012.051622.
- Han, B. and Prybutok, V.R., "Effects of human agent service quality in an instant messaging decision support system on the customer's trust building", **International Journal of Services and Standards (IJSS)**, Vol. 8, No. 1, 2012, pp.74 91, DOI: http://dx.doi.org/10.1504/IJSS.2012.048440.
- Magro, M.J., Prybutok, V.R., and Ryan, S., "Turning the tables: making surveys relevant in the classroom", **International Journal of Information and Operations Management Education**, Vol. 5, No. 1, 2012, pp. 1-6. DOI: 10.1504/IJIOME.2012.051591.
- Zhang, X., Ryan, S. D., Prybutok, V.R., and Kappelman, L.A., "Job Satisfaction and Turnover among IT Professionals: A Cognitive Dissonance Approach" **The Data Base for Advances in Information Systems**, Vol. 43, No 4, November 2012, pp 12-32.
- Peak, D., Prybutok, V.R., Gibson, M., and Xu, C. "Information Systems as a Reference Discipline for Visual Design", **International Journal of Art, Culture and Design Technologies**, Vol. 2, No. 2, pp. 57-71, July-December 2012.
- Harden, G., Ryan, S., and Prybutok, V., "Social Networking Site Continuance: The Paradox of Negative Consequences and Positive Growth", **Informing Science: the International Journal of an Emerging Transdiscipline**, VOL. 15, pp. 207-227, 2012. http://www.inform.nu/Articles/Vol15/ISJv15p207-227Harden0628.pdf.
- Boakye, K.G., Kwon, J., Blankson, C., and Prybutok, V.R., "The Attraction of the Sizzle: A Service Investment Model", **Quality Management Journal**, VOL. 19, No. 4, pp. 24-38, 2012.
- Wen, C., Qin H., Prybutok V.R., and Blankson C., "The role of national culture on relationships between customers' perception of quality, values, satisfaction and behavioral intentions", **Quality Management Journal**, VOL. 19, No. 4, pp. 7-23, 2012.
- Burton, P., Wu, A., Prybutok, V.R., and Harden, G., "Differential Effects of the Volume and Diversity of Communication Network Ties on Knowledge Workers' Performance", **IEEE Transactions on Professional Communications**, 55(3), pp. 239-253, 2012.
- Xu, C., Ryan, S.D., Prybutok, V.R., and Wen, C., "It Is Not for Fun: An Examination of Social Network Site Usage", **Information and Management**, Vol. 49, Iss. 5, July 2012, pp. 210–217, http://www.sciencedirect.com/science/article/pii/S0378720612000419.
- Boakye, K.G., Prybutok, V.R., and Ryan, S.D., "The intention of continued web-enabled phone service usage: A quality perspective", **Operations Management Research**, Vol. 5, Iss. 1, 2012, pp. 14-24, DOI 10.1007/s12063-012-0062-1.
- Richards, R. J., Prybutok, V.R., and Ryan, S. D., "Electronic medical records: tools for competitive advantage", **International Journal of Quality and Service Sciences**, Vol. 4 No. 2, 2012, pp.120 136, DOI: http://dx.doi.org/10.1108/17566691211232873.

- Wu, Y., Prybutok, V.R., Koh, C.E., and Hanus, B.", A nomological model of RFID privacy concern", **Business Process Management Journal**, Vol. 18 No. 3, 2012, pp. 420 444, DOI: http://dx.doi.org/10.1108/14637151211232623.
- Peak, D., Gibson, M., and Prybutok, V.R., "Synergizing positivistic and aesthetic approaches to improve the development of interactive, visual systems design", **Information Design Journal**., Printed in March 2012 with 2011 date, Vol. 19, No. 2, 103-119.
- Evangelopoulos, N., Zhang, X., and Prybutok, V.R., "Latent Semantic Analysis: five methodological recommendations", **European Journal of Information Systems**, January 2012, pp. 70-86. DOI: 10.1057/ejis.2010.61. Published online December 21, 2010.
- Ryan, S., Zhang, X, Prybutok, V.R., and Sharp, J.H., "Leadership and Knowledge Management in an E-Government Environment", **Administrative Sciences**, Vol. 2, No. 1, Mar 2012, pp. 63-81. DOI: 10.3390/admsci2010063. Published online February 3, 2012.
- Qin, Hong, Prybutok, V.R., and Zhou, J., "Quantitative comparison of service quality and recoverability measures", **International Journal of Services and Standards**, Vol. 7, No. 2, pp 138-154.
- Wen, C., Prybutok, V.R., and Xu, C., "An Integrated Model for Customer Online Repurchase Intention", **Journal of Computer Information Systems**, Vol. 52, No. 1, Fall 2011, pp 14-23.
- Peak, D., Prybutok, V.R., Wu, Y., and Xu, C., "Integrating the Visual Design Discipline with Information Systems Research and Practice", **Informing Science: the International Journal of an Emerging Transdiscipline**, Vol. 14, 2011, pp 161-181.
- Peak, D., Guynes, C. S.., Prybutok, V.R., and Xu C., "Aligning Information Technology with Business Strategy a Perpetual Problem" **Journal of Information Technology Case and Application Research**, Vol. 13, No. 1, 2011, pp 16-42.
- Prybutok, V.R., Zhang, X, and Peak, D., "Assessing the Effectiveness of the Malcolm Baldrige National Quality Award Model in Municipal Government", **Socio-Economic Planning Sciences**, Vol. 45, No. 3. Sept 2011, pp 118-129.
- Hossain, M.M., Prybutok, V.R., and Evangelopoulos, N., "Causal Latent Semantic Analysis (cLSA): An Illustration", **International Business Research**, Vol. 4, No. 2. April 2011, pp 38-50.
- Randall, W.S., Prybutok, V.R., and Gravier, M.J., "Connection, Trust, and Commitment: Dimensions of Co-Creation?" **Journal of Strategic Marketing**, Vol. 19, No. 1, Feb 2011, pp 3-24.

- Landrum, H., Prybutok, V.R., Peak, D., and Qin, H., "Using importance ratings to create an information service quality measure" **International Journal of Services and Standards**, Vol. 6, Nos. 3/4, 2010, pp 295-307.
- Koh, C., Prybutok, V., Ryan, S.D., and Wu, Y., "A Model for Mandatory Use of Software Technologies: An Integrative Approach by Applying Multiple Levels of Abstraction of Informing Science", **Informing Science: the International Journal of an Emerging Transdiscipline**, Vol. 13, 2010, pp 177-202.
- Burton, P., Wu, A. and Prybutok, V.R., "Social network position and its relationship to performance of IT professionals", **Informing Science: the International Journal of an Emerging Transdiscipline**, Vol. 13, 2010, pp 121-137.

- Landrum, H., Prybutok, V.R., and Zhang, X., "The Moderating Effect of Occupation on the Perception of Information Services Quality and Success" **Computers and Industrial Engineering**, Vol. 58, No. 1, 2010, pp 133-142.
- Qin, Hong, Prybutok, V.R., and Zhao, Qilan, "Perceived Service Quality in Fast-Food Restaurants: Empirical Evidence from China", **International Journal of Quality and Reliability Management**, Vol. 27, No. 4, pp 424-437.
- Ryan, S.D., Windsor, J., Ibragimova, B., and Prybutok, V.R., "Organizational Practices That Foster Knowledge Sharing: Validation Across Distinct National Cultures", **Informing Science: the International Journal of an Emerging Transdiscipline**, Vol. 13, 2010, pp 139-164.
- Qin, Hong, Prybutok, V.R., and Peak, D.A. "Service Quality in the United States' and Mainland China's Fast-Food Restaurants", **International Journal of Services and Standards**, Vol. 5, No. 4, pp 291-315.
- Hossain, M.M, Prybutok, V.R., Abdullah, ABM, and Talukder, M., "The development and research tradition of statistical quality control", **International Journal of Productivity and Quality Management**, Vol. 5, No. 1, 2010, pp 21-37.
- Hossain, M.M., Abdullah, A.B.M., Prybutok, V.R. and Talukder, M., "Impact of Learning Style on Web Shopper Electronic Catalog Feature Preference", **Journal of Electronic Commerce Research**, Vol. 10, No. 1, 2009, pp 1-12.
- Landrum, H., Prybutok, V.R., Zhang, X., and Peak, D., "Measuring IS System Service Quality with SERVQUAL: Users' Perceptions of Relative Importance of the Five SERVPERF Dimensions", **Informing Science: the International Journal of an Emerging Transdiscipline**, Vol. 12, 2009, pp 17-35.
- Qin, Hong and Prybutok, V.R., "Service Quality, Customer Satisfaction, and Behavioral Intentions in Fast-Food Restaurants", **International Journal of Quality and Service Sciences**, Vol. 1, no 1, 2009, pp 78-95.
- Zhang, X., Prybutok, V.R., Ryan, S. and Pavur, R., "A Model of the Relationship Among Consumer Trust, Web Design, and User Attributes", **Journal of Organizational and End User Computing**, Vol. 21, no. 2. April June 2009, pp 44-66.
- Koh, C. E., Prybutok, V.R., and Zhang, X., "Measuring E-Government Readiness", **Information and Management**, Vol. 45, 2008, pp 540-546.
- Landrum, H., Prybutok, V.R., Kappelman, L.A., and Zhang, X. "SERVCESS: A Parsimonious Instrument to Measure Service Quality and Information System Success", **Quality Management Journal**, Vol. 15, no. 3, July 2008, pp17-25.
- Huff, R.A., and Prybutok, V.R., "I.S. Project Management Decision Making: The Influence of Experience and Risk Propensity", **Project Management Journal**, Vol. 39, no. 2, June 2008, pp 34-47.
- Pentina, I., Prybutok, V.R., and Zhang, X, "The Role of Virtual Communities as Shopping Reference Groups", **Journal of Electronic Commerce Research**, Vol. 9, no. 2, 2008, pp 114-136.
- Hossain, M., and Prybutok, V.R., "Consumer Acceptance of RFID Technology: An Exploratory Study", IEEE Transactions on Engineering Management, Vol. 55, no. 2, May 2008, pp 316-328.
- Prybutok, V.R., Zhang, X., and Ryan, S, "Evaluating Leadership, IT Quality, and Net Benefits in an E-Government Environment", **Information and Management**, Vol. 45, no. 3, April 2008, pp 143-152.

- Qin, H., and Prybutok, V.R., "Determinants of Customer-Perceived Service Quality in Fast Food Restaurants (FFRs) and Their Relationship to Customer Satisfaction and Behavioral Intentions", **Quality Management Journal**, Vol. 15, no. 2, April 2008, pp 35-50.
- Landrum, H., Prybutok, V.R., Strutton, D., and Zhang, X., "Examining the Merits of Usefulness Versus Use in an Information Service Quality and Information System Success Web-based Model", **Information Resources Management Journal**, Vol. 21, Issue 2, Apr-Jun 2008, p1-17.
- Young, R., Zhang, L., and Prybutok, V.R., "Hacking into the Minds of Hackers" **Information Systems Management**, Vol. 24, No. 4, 2007, pp 281-287.
- Koh, C.E., Nam, K., Prybutok, V.R., and Lee, S., "A value chain perspective of internet practices, e-readiness and organizational performance: a comparison of U.S. and South Korean firms", **Industrial Management and Data Systems**, Vol. 107, No. 4, 2007, pp 519-536.
- Zhang, L., Young, R., and Prybutok, V.R., "Inhibitors of Two Illegal Behaviors: Hacking and Shoplifting" **Journal of Organizational and End User Computing**, Vol. 19, No. 3, July-September, 2007, pp 24-42.
- Landrum, H., Prybutok, V.R., and Zhang, X., "A comparison of Magal's service quality instrument with SERVPERF" **Information and Management**, Vol. 44, No. 1, Jan. 2007, pp 104-113.
- Zhang, X., Prybutok, V.R. and Strutton, D., "Modeling Influences on Impulse Purchasing Behaviors During Online Marketing Transactions", **Journal of Marketing Theory and Practice**, Vol. 15, No. 1, Winter 2007, pp 79-89. Taylor and Francis Group, Certificate of Recognition for Citations.
- Zhang, X., Prybutok, V.R. and Huang, A., "An empirical study of factors affecting e-service satisfaction", **Human** Systems Management, Vol. 25, Iss. 4, 2006, pp 279-291.
- Zhang, X., Prybutok, V.R., and Koh, C.E. "The Role of Impulsiveness in a TAM-Based Online Purchasing Behavior Model", **Information Resources Management Journal**, Vol. 19, No. 2, April- June 2006, pp 54 68.
- Koh, C.E., Prybutok, V.R., Ryan, S., and Ibragimova, B., "The importance of strategic readiness in an emerging e-government environment", **Business Process Management Journal**, Vol. 12, No. 1, 2006, pp 32-41.

- Zhang, X., and Prybutok, V.R., "A Consumer Perspective of E-service Quality", **IEEE Transactions on Engineering Management**, November 2005, Vol. 52, No. 4, pp 461-477.
- Cappel, J.J., Prybutok, V.R., and Varghese, B., "A Closer Look at Attention to Detail", **Communications of the ACM**, July, 2005, Vol. 48, No. 7, pp 87-92.
- Prybutok, V.R., and Ramasesh, R., "An Action-Research Based Instrument for Monitoring Continuous Quality Improvement", **European Journal of Operational Research**, Vol. 166, 2005, pp 293-309.
- Koh, C.E., Ryan, S., and Prybutok, V.R., "Creating Value Through Managing Knowledge in an E-Government to Constituency (G2C) Environment", **Journal of Computer Information Systems**, Summer 2005, Vol. 45, No. 4, pp 32-41.
- Zhang, X. and Prybutok, V.R., "Mobile Communication Market Differences in China, The U.S. and Europe", Communications of the ACM, March, 2005, Vol. 48, No. 3, pp 112-114.

- Prybutok, V.R. and Cutshall R., "Malcolm Baldrige National Quality Award leadership model", **Industrial Management and Data Systems**, Vol. 104, No. 7, 2004, pp 558 -566.
- Kulkarni, S., and Prybutok, V.R., "Process Investment and Loss Functions: Models and Analysis", **European Journal of Operational Research**, Vol. 157, No. 1, August 16, 2004, pp 120-129. Emerald Management Reviews Citation of Excellence for Research Implications.
- Zhang, X. and Prybutok, V.R., "An empirical study of online shopping: a service perspective", **International Journal of Services Technology and Management**, Volume 5, No.1, 2004, pp 1-13.
- Landrum, H., and Prybutok, V.R., "Measuring Service Quality in the Information Service Industry", **European Journal of Operational Research**, Vol. 156, No. 3, August 1, 2004, pp 628-642.
- Zhang, X. and Prybutok, V.R., "TAM: The Moderating Effect of Gender on Online Shopping", **Journal of International Technology and Information Management**, Volume 12, No.2, Fall 2003, pp 99-118.
- Getty, R.L., and Prybutok, V.R., "The effects of streamlined operations on the perceived quality success criteria at Lockheed Martin Aeronautics Fort Worth", **Industrial Management and Data Systems**, Vol. 103, No. 2 2003, pp 85-96.
- Zhang, X. and Prybutok, V.R., "Factors Contributing to Purchase Intentions on the Internet", **Journal of Internet Commerce**, Vol. 2, No. 1, pp 3-18, 2003.
- Koh, C. and Prybutok, V.R., "The Three Ring Model and Development of an Instrument for Measuring Dimensions of E-Government Functions", **Journal of Computer Information Systems**, Vol. XXXXIII, No. 3, Spring 2003, pp 34-39.
- Vedder, R.G., Van Dyke, T.P., and Prybutok, V.R., "Death of an Expert System: A Case Study of Success and Failure", **Journal of International Technology and Information Management**, Vol. 11, No. 1, Spring 2002, pp 73-80.
- Kulkarni, S., Jayakumar, M.D., and Prybutok, V.R., "Optimal Productivity and Investments in Quality: An Operations Parametric Model", **Economic Quality Control**, Vol. 16, No. 2, pp 255-269, 2001.
- White, R.E., and Prybutok, V.R., "The Relationship Between JIT Practices and Type of Production System", **OMEGA: The International Journal of Management Science**, Vol. 29, 2001, pp 113-114. Emerald Management Reviews Citation of Excellence for Practical Implications, Second most requested OMEGA publication from April 2002 to April 2004 with 1016 requests (see http://www.wiwi.uni-bielefeld.de/~kistner/mitarbeiter/feldmann/Omega%20-%20Most%20requested%20articles.htm).
- Yi, J., Prybutok, V.R., and Clayton, H.R., "ARL Comparisons between Neural Network Models and x-bar Control Charts for Quality Characteristics that are Nonnormally Distributed", **Economic Quality Control**, Vol. 16, No. 1, 2001, pp 5-15.
- Chong, H., White, R.E., and Prybutok, V.R., "Relationship Among Organizational Support, JIT Implementation, and Performance", **Industrial Management and Data System**, Vol. 101, No. 6, 2001, pp 273-280. Emerald Management Reviews Citation of Excellence for Practical Implications.
- Prybutok, V.R., Richards, R.M., and Cutshall, R., "The Significance of Information and Analysis as a Component of a Leadership Model Based on Malcolm Baldrige National Quality Award Criteria", **Journal of Computer Information Systems**, Vol. 41, No. 4, Summer 2001, pp 52-56.
- Ryan, S. and Prybutok, V.R., "Factors Affecting the Adoption of Knowledge Management Technologies: A Discriminative Approach", **Journal of Computer Information Systems**, Vol. 41, No. 4, Summer 2001, pp 31-37.

- Yi, J. and Prybutok, V.R., "Neural Network Forecasting Model As An Alternative to OLS Regression Model for Handling Messy Data", Commerce and Economic Review, Korean publication by Industrial Development Institute at Kyungsung University, Vol. 17, No. 1, Feb. 2001, pp 137-158.
- Golladay, R. M., Prybutok, V.R., and Huff R.A., "Critical Success Factors for the Online Learner", **Journal of Computer Information Systems**, Vol. 40, No. 4, Summer 2000, pp 69-71.
- Prybutok, V.R., Yi, J., and Mitchell, D., "Comparison of Neural Network Models with ARIMA and Regression Models for Prediction of Houston's Daily Maximum Ozone Concentrations", **European Journal of Operational Research**, Vol. 122, No. 1, April 2000, pp 31-40. Emerald Management Reviews Citation of Excellence for Research Implications.
- Van Dyke, T., Prybutok, V.R., and Kappelman, L, "Cautions on the Use of the SERVQUAL Measure to Assess the Quality of Information Systems Services", **Decision Sciences**, Vol. 30, No. 3, Summer 1999, pp 877-892. Emerald Management Reviews Citation of Excellence for Research Implications, Citation of Excellence for Practical Implications, and Citation of Excellence for Readability.

- Fox, T.L., Guynes, C.S., Prybutok, V.R., and Windsor, J., "Maintaining Quality in Information Systems", **Journal of Computer Information Systems**, Vol. 40, No. 1, Fall 1999, pp 76-80.
- Pavur, R. J., Prybutok, V.R., Kappelman, L., and Richards, R. M. "Using Information Technology Competence and Personal Prospects to Assess the Risk-Taking Propensity of Candidates for Business Jobs", **International Journal of Operations and Quantitative Management**, Vol.5, No.1, April 1999, pp 27-41.
- Prybutok, V.R. and Spink, A., "Transformation of a Health Care Information System: A Self-Assessment Survey", **IEEE Transactions on Engineering Management**, Vol. 46, No. 3, August 1999, pp 299-310.
- Klaviter, K., Prybutok, V.R., and White, R.E., "Issues in Establishing and Maintaining An Academic Center for Quality and Productivity in Russia Today", Competitiveness Review, Vol. 9, No. 2, 1999, pp 58-64.
- Stafford, M. R., Prybutok, V.R., Wells, B. P., and, Kappelman, L.A. "Assessing The Fit And Stability Of Alternative Measures Of Service Quality", **The Journal of Applied Business Research**, Vol. 15, No. 2, Spring 1999, pp 13-30.
- Kappelman, L.A., Fent, D., Keeling, K.B., and Prybutok, V.R., "Calculating the Cost of Year 2000 Compliance", **Communications of the ACM**, Vol 41, No. 2, Feb. 1998, pp 30-39.
- Prybutok, V.R. and Spink, A., "Transforming a Healthcare Information Management System", **Topics in Health Information Management**, Vol. 18, No. 2, Nov. 1997, pp 1-11.
- Kappelman, L.A., Fent, D., and Prybutok, V.R., "The Cost of Compliance Cost", **Software Magazine** (editorially reviewed), Oct. 1997, pp 14 & 18.
- Yager, S. E., Kappelman, L.A., Maples, G.A., and Prybutok, V.R., "Microcomputer Playfulness: Stable or Dynamic Trait?" **Data Base (The Data Base for Advances in Information Systems)**, Spring, Vol. 28, No. 2., 1997, pp 43-52.
- Van Dyke, T., Kappelman, L., and Prybutok, V.R., "Measuring Information Systems Service Quality: Concerns on the Use of the SERVQUAL Questionnaire", **MIS Quarterly**, June 1997, pp 195-208.
- Huff, R.A., Keil, M., Kappelman, L.A., and Prybutok, V.R.", Validation of the Sitkin-Weingart Business Risk Propensity Scale", **Management Research News**, Vol. 20, No. 12, 1997, pp 39-47.

- Huff, R.A., Prybutok, V.R., Kappelman, L.A., Cohen, J., and Beck L., "Lockheed Martin Tactical Aircraft Systems Quality Survey Results", **Work Study**, Vol. 46, No. 5, 1997, pp 162-171. Literati Club (MCB Press) 1998 Highly Commended Award
- Kappelman, L.A., Fent, D., Keeling, K.B., and Prybutok, V.R., "How Much Will Year / 2000 Compliance Cost?", Year / 2000 Journal, Vol. 1., No. 3., 1997, pp 24, & 26-31.
- Nam, K., Yi, J., and Prybutok, V.R., "Predicting Airline Passenger Volume", **The Journal of Business Forecasting**, Vol. 16, No. 1, Spring 1997, pp 14-16.
- Prybutok, V.R. and Stafford, M., "Using the Baldrige Criteria for Self-Assessment", **Marketing Health Services** (formerly **Journal of Health Care Marketing**), Vol. 17, No. 1, Spring 1997, pp 45-48.
- Clayton, H., Harvey, M., and Prybutok, V.R., "A Simulation Study for Comparing Fixed with Variable Sampling Interval Shewhart X-Bar Control Charts in the Presence of Undetected Autocorrelated Data", **Simulation**, Vol. 68, No. 3, March 1997, pp 164-173.
- Myers, B.L., Kappelman, L.A., and Prybutok, V.R., "A Comprehensive Model for Assessing the Quality and Productivity of the Information Systems Function: Toward a Theory for Information Systems Assessment", **Information Resources Management Journal**, Vol. 10, No. 1, Winter 1997, pp 6 25. Emerald Management Reviews Citation of Excellence for Readability
- Prybutok, V.R., Clayton, H., and Harvey, M., "Comparison of Fixed Versus Variable Sampling Interval Shewhart X-Bar Control Chart in the Presence of Positively Autocorrelated Data", **Communications in Statistics**, Vol. 26, No. 1, 1997, pp 83-106.
- Prybutok, V.R., Guynes, C.S., and Windsor, J., "Data Quality A Critical Information Systems Consideration", **Data Management Review**, July-August, 1996, pp 99-101.
- Richards, R. M., Prybutok, V.R., and Kappelman, L. "Influence of Computer User Training on Decision-Making Risk Preferences", **Management Research News**, Vol. 19, No. 11, 1996, pp 26-41.
- Yi, J., and Prybutok, V.R., "A Neural Network Model Forecasting for Prediction of Daily Maximum Ozone Concentration in an Industrialized Urban Area", **Environmental Pollution**, Vol. 92, No. 3, 1996, pp 349-357.
- Kappelman, L.A., Prybutok, V.R., von Dran, G., "Empowerment and Successful Management of an Organizational Change: The Case of a Bank Acquisition", **Management Research News**, Vol. 19, No. 7, 1996, pp 23-36.
- Huang, A., Kappelman, L.A., Prybutok, V.R., von Dran, G., and Maples, G.E. "User Empowerment During a Coercive Organizational Change Enabled by Information Systems Change", Journal of Applied Management Studies, Vol. 5, No. 2, 1996, pp 117-130. Emerald Management Reviews Citation of Excellence for Practical Implications
- Guynes, C.S., Prybutok, V.R., and Myers, B.L., "Evolving Data Quality Considerations for Client /Server Environments", **Data Quality**, Vol. 2, No. 1, September 1996, pp 21-27.
- von Dran, G.M., Guynes, C.S., and Prybutok, V.R., "The Information Infrastructure: Policy and Security Considerations", **ACM-Computers and Society**, Vol. 26, No. 1, March 1996, pp 13-15.
- von Dran, G., Kappelman, L., and Prybutok, V.R., "Empowerment and the Management of an Organizational Transformation Project", **Project Management Journal**, Vol. XXVII, No. 1, March 1996, pp 12-17.

- von Dran, G.M., Prybutok, V.R., and Kappelman, L.A., "Arizona State University's Lesson in Creating Public Sector Change Agents", **National Productivity Review**, Spring 1996, pp 17-22.
- Guynes, C.S., Maples, G.E., and Prybutok, V.R., "Privacy Issues in Statistical Database Environments", **ACM-Computers and Society**, Vol. 25, No. 4, December 1995, pp 3-5.
- Nam, K., Prybutok, V. R., and Jayakumar, M. D., "Trained Neural Networks: An Alternative Paradigm for Least Squares Fitting", **International Journal of Computers and Engineering Management**, Vol. 3, No. 3, September December 1995, pp 18-30.
- Harvey, M., Clayton, H., and Prybutok, V.R., "Comparison of Fixed Versus Variable Sampling Interval Shewhart X-bar Control Charts in the Presence of Undetected Positively Autocorrelated Data with Calculated Control Limits", **Economic Quality Control**, Vol. 10, No. 3, September 1995, pp 175-181.
- Prybutok, V.R. and Kappelman, L., "Early Empowerment Creates Productive Outcomes During an Organizational Transformation", **Work Study**, Vol. 44, No. 7, September / October 1995, pp 15-18. Literati Club 1997 Award for Excellence, Highly Commended (runner up for MCB press Outstanding Paper), March 11, 1997.
- von Dran, G., Kappelman, L.A., and Prybutok, V.R., "The Emerging Information Infrastructure: Some Policy Implications", **International Journal of Computers and Engineering Management**, Vol. 3, No. 2, May August 1995, pp 41-47.
- Prybutok, V.R., and Nam K., "Application of Neural Networks to Statistical Production/Inventory Forecasting", **Midwestern Business and Economic Review**, No. 21, Spring 1995, pp 33-39.
- Kappelman, L., and Prybutok, V.R., "Empowerment, Motivation, Training, and TQM Program Implementation Success", **Industrial Management**, Vol. 37, No. 3, May/June 1995, pp 12-15.
- Harvey, M., Clayton, H., and Prybutok, V.R., "Comparison of Fixed Versus Variable Sampling Interval Shewhart X-bar Control Charts in the Presence of Undetected Positively Autocorrelated Data with Fixed Control Limits", **Economic Quality Control**, Vol. 10, No. 1, March 1995, pp 3-11.
- Kappelman, L. and Prybutok, V.R., "A Small Amount of Empowerment Pays Off Big in a Regional Bank", **National Productivity Review**, Vol. 14, No. 4, Autumn 1995, pp 39-43.
- Prybutok, V.R., "The Role of Multiple Regression and Exploratory Data Analysis in the Development of Leukemia Incidence Risk Models for Comparison of Nuclear and Coal Power Industries Radionuclide Air Stack Emissions", **Environmental Pollution**, Vol. 87, No. 1, pp 77-83, 1995.
- Clayton, H., Prybutok, V.R., and Harvey, M., "The Results of Not Adjusting the Shewhart X-bar Control Chart for Positively Autocorrelated Data", **International Journal of Computer and Engineering Management**, Vol. 3, No. 1, January-April 1995, pp 67-74.

- Prybutok, V.R., Sanford, C.C., and Nam K., "A Comparison of Neural Network To Shewhart X-BAR Control Chart Applications", **Economic Quality Control**, Vol. 9, No. 3, pp 143-164, 1994.
- Prybutok, V.R., et. al., "Where Have All the Traditional Classroom Settings Gone?--The Use of Large Scale, Public Sector Projects to Illustrate a Multidisciplinary Approach to Problem Solving", **Socio-Economic Planning Sciences**, Vol. 28, No. 4, pp 241-249, 1994.
- Jayakumar, M.D., Prybutok, V.R., and Guzek, R.D., "Integrating Quality and Productivity to Improve Net Profits: A Management Science Approach", **Economic Quality Control,** Vol. 8, No. 2, pp 82-95, 1993.

- Bajgier, S. M., Maragah, H., Prybutok, V. R., Saccucci, M. S., and Verzilli, A., "Introducing Students to Community Operations Research Through the Use of a City Neighborhood as a Living Laboratory", **Operations Research**, Vol. 39, no. 5, pp 701-709, Sept-Oct 1991.
- Maragah, H., Prybutok, V. R., and Rauscher, T., "An Attribute Sampling Plan with Competing Economic Constraints: A Case Study", **Economic Quality Control**, Vol. 6, no. 3, pp 125-137, 1991.
- Prybutok, V. R. and Gold, L. M., "Sensitivity Analysis for Power Industry Air Stack Emissions Leukemia Incidence Risk Comparison Models", **Journal of Hazardous Materials**, 26, pp 319-331, 1991.
- Prybutok, V. R., Bajgier, S. M., and Atkinson, M., "Statistics Instruction: The Next Generation", **Journal of Computers in Mathematics and Science Teaching**, Vol. 10, no. 3, pp 15-28, Spring 1991.
- Prybutok, V. R., Atkinson, M., and Saniga, E.M., "Sampling Strategies for Competing Quality Objectives in a Near Zero Defect Process", **Production and Inventory Management Journal**, Vol. 31, no. 1, pp 49-53, First Quarter 1990.
- Bajgier, S. M., Atkinson, M., and Prybutok, V. R., "Visual Fits in the Teaching of Regression Concepts", **The American Statistician**, Vol. 43, no. 4, pp 229-234, November 1989.
- Prybutok, V. R., Bajgier, S. M., and Atkinson, M., Reply to comments on "Visual Fits in the Teaching of Regression Concepts", **The American Statistician**, Vol. 44, no. 3, pp 254-255, August 1990.
- Prybutok, V. R. and Gold, L. M., "Modeling for Comparison of Leukemia Incidence Risk Between Nuclear and Coal Power Industries", **Nuclear Technology**, Vol. 78, no. 3, pp 303-311, September 1987.
- Saniga, E. and Prybutok, V. R., "Strategic Quality Control", Economic Quality Control, Vol. 2, no. 1, pp 4-10, 1987.

BOOK CHAPTERS

- Peak, D.A., Prybutok, V.R., and Xu, C., "A New Perspective on Visual Design within Information Systems" published within the title, **Inventive Approaches for Technology Integration and Information Resources Management**, edited by Mehdi Khosrow-Pour, Mehdi, Information Resources Management Association, USA, ISBN10: 1466662565
- Peak D., Prybutok V., Mai B., Parsons T., "Bridging Aesthetics and Positivism in IS Visual Systems Design with Neuroscience: A Pluralistic Research Framework and Typology", In: Davis F., Riedl R., vom Brocke J., Léger PM., Randolph A. (eds), **Information Systems and Neuroscience**, Lecture Notes in Information Systems and Organisation, vol 16. 2017, Springer, Cham https://doi.org/10.1007/978-3-319-41402-7_16
- Peak, D., Prybutok, V.R., and Xu, C. "Integrating the Visual Design Discipline with Information Systems Research and Practice", Chapter 7 in Inventive Approaches for Technology Integration and Information Resources Management, Edited by: Mehdi Khosrow-Pour, IGI Global, ISBN 13: 9781466662568, 2014.
- Zhang, L., Young, R.F. and Prybutok, V.R, "A Comparison of the Inhibitors of Hacking Versus Shoplifting", Chapter V in Evolutionary Concepts in End User Productivity and Performance: Applications for Organizational Progress Part of the Advances in End User Computing (AEUC) Book Series, Edited by: Steve Clarke, University of Hull, UK, IGI Global, ISBN 978-1-60566-136-0, 2008.
- Zhang, L., Young, R.F. and Prybutok, V.R, "Inhibitors of Two Deviant Behaviors: Hacking and Shoplifting", Chapter 5.9 (pp. 1652 1666) in **End User Computing: Concepts, Methodologies, Tools, and Applications**, IGI Global, 2008.

- Myers, B.L., Kappelman, L.A., and Prybutok, V.R., "A Comprehensive Model for Assessing the Quality and Productivity of the Information Systems Function: Toward a Theory for Information Systems Assessment", Chapter 6 (pp 94 121) in **Information Systems Success Measurement**, IDEA Group Publishing, 1998.
- Kappelman, L.A., Fent, D., and Prybutok, V.R., "How Much Will Year 2000 Compliance Cost?", Chapter 5.2 (pp 279 290) in **Year 2000 Problem: Strategies and Solutions from the Fortune 100**, International Thomson Computer Press, N.Y., 1997.

PUBLISHED BOOK REVIEWS AND OTHER PUBLICATIONS

- Prybutok, V.R., Article on **Degree Choices**, "Microcredentials in higher education: a path to learning for in-demand fields", August 8, 2022, https://www.degreechoices.com/blog/microcredentials/.
- Prybutok, V.R., Review of **Statistical Rules of Thumb** by Gerald van Belle, John Wiley and Sons, 2002, for **Technometrics**, Feb 2003, Vol 45, 1, p 107.
- Prybutok, V.R., Review of Empowered Teams: Creating Self-directed Work Groups That Improve Quality, Productivity, and Participation by Richard S. Wellins, William C. Byham and Jeane N. Wilson, Josey Bass Publishers, Quality Progress, pp 151-152, August 1992.
- Prybutok, V. R., Review of **An Introduction to Statistical Methods and Data Analysis**, 3rd Ed by Lyman Ott, PWS-Kent, **Technometrics**, Vol. 31, no. 3, pp 219-220, August 1989.

DISSERTATION

"Development of a Technique for Comparing Relative Risk as Measured by Leukemia Incidence of Radionuclide Air Stack Emissions from Nuclear Versus Coal Power Generation", Ph.D. Dissertation, Drexel University (June 1984), available from University Microfilms.

CONFERENCE PROCEEDINGS AND PRESENTATIONS

2021 to Present

- Harun, A., Obaid, M., Afrin, R., Prybutok, G., and Prybutok, V., "Harnessing the Generative AI for better healthcare: The case of zero-shot and few-shot prompting with LLMs". Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges, Phoenix, Arizona, Nov 23-25.
- Al Mamun, M. R., Ntsweng, O., David, A., and Prybutok, V., "An Investigation of Users' Increasing sense of security in smishing attach Avoidance Behavior". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Obaid, M., Afrin, R., Harun, A., Prybutok, G., and Prybutok, V., "Examining the factors of telemedicine adoption: A machine learning approach". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Xie, H., Peng, X., and Prybutok, V., "Evaluating the Effectiveness of Online Clinic Appointment System: A Multi-Study Approach". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute - Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Zhu, L., Garg, V., Prybutok, V., Niranjan, S., and Pohlen, T., "Unveiling Consumer Adoption of Drone-Based Prescription Deliveries: Insights from PLS-SEM and NCA Analyses Approach". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.

- Rabbani, M. G., Alam, A., and Prybutok, V., "Impact of the Digital Divide on Telehealth Adoption Among Older Adults in the United States: A Systematic Review". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Al Mamun, M. R., Chowdhury, S. A., and Prybutok, V., "Students' Cybersecurity Policy Violation: A Study of rationality-based Beliefs and Neutralization". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Harun, A., Obaid, M., Afrin, R., Prybutok, G., and Prybutok, V., "Exploring drug reviews: A perspective from Bi-LSTM and BERT transformer language model". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute - Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Hajian, A., and Prybutok, V., "Topic Modeling in Business Analytics for Healthcare Information Sharing Systems".
 Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges, Phoenix, Arizona, Nov 23-25.
- Ahangar, R. G., Sadeghi, K., and Prybutok, V., "The Role of Information Technology Absorptive Capacity in Supply Chain Disruptions". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Yogarajah, J., Prybutok, G., and Prybutok, V., "The influence of social media on children's obesity". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Rabbani, M.G., Amin, M A S., and Prybutok, V., "Evaluating Passenger Satisfaction in Response to Service Failure Complaints in the Airline Industry". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Afrin, R., Obaid, M., Harun, A., Prybutok, G., and Prybutok, V., "A machine learning approach for tongue cancer survivability prediction". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Rabbani, M. G.., and Prybutok, V., "Disparities in STEM Degree Attainment and Master's Student Satisfaction:
 Insights and Strategies for Enhancing Educational Equity". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Wang, E., Gulzari, A. Peng, X., and Prybutok, V., "Electric Vehicle Charging Station Optimization with Reinforcement Learning". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Prybutok, V., and Williamson, S., "Synergizing Neuromorphic-Learning, Topographical Analytics, Fractal Geometry, and Sliding Windows: A Novel Approach for Early Risk Detection in High-Dimensional and Multidimensional Datasets". **Presentation at the 55th Annual Meeting of the Decision Sciences**Institute Decision Sciences to Address Global Challenges, Phoenix, Arizona, Nov 23-25.
- Xu, L, Cao, Y., Wei, X., Peng, X., and Prybutok, V., "Sustainable Supply Chain Management: An Integrated Organizational Model with Digital Transformation". Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges, Phoenix, Arizona, Nov 23-25.

- Chaminuka., A. S., Tinofireyi, C., Prybutok, G., Prybutok, V., and Senn, W., "Healthcare access mediating factors for people living with HIV/AIDS". Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges, Phoenix, Arizona, Nov 23-25.
- Alam, A., Rabbani, M. G., and Prybutok, V., "Long-Term Effects of Community Physical Disorder, Technology Use, and Nativity Status on the Risk of Dementia in Aging Populations". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Alagood, J., Prybutok, G., and Prybutok, V., "Exploring the Association of Older-Adult Identified Drivers of Relational Technology Adoption and Reported Adoption". **Presentation at the 55th Annual Meeting of the Decision Sciences Institute Decision Sciences to Address Global Challenges**, Phoenix, Arizona, Nov 23-25.
- Xie, H., Wei, X., Peng, R., and Prybutok, V., "Future of Healthcare: A New Perspective on Emerging Technology Adoption and Organizational Performance", **Presentation at the 2024 INFORMS Annual Meeting**, Seattle, WA, Oct 20-24. 2024.
- Wei, X., Xie, H., Peng, R., and Prybutok, V., "Closing the Loop of Healthcare Quality Improvement: An Empirical Study of Quality Competencies", **Presentation at the 2024 INFORMS Annual Meeting**, Seattle, WA, Oct 20-24. 2024.
- Wei, X., Xie, H., Peng, R., and Prybutok, V., "Examination of Technology Adoption on Healthcare Organizational Performance", **Presentation at the 34th Annual POMS Conference**, Minneapolis MN, April 25-29. 2024.
- Wei, X., Xie, H., Peng, R., and Prybutok, V., "Examination of Technology Adoption on Healthcare Organizational Performance", **Presentation at the 34th Annual POMS Conference**, Minneapolis MN, April 25-29. 2024.
- Wang, E., Gulzari, A., Prybutok, V., and Peng, X., "Optimizing Electric Vehicle Charging Infrastructure in Rural U.S. Communities", **Presentation at the 34th Annual POMS Conference,** Minneapolis MN, April 25-29. 2024.
- Afrin, R., Prybutok, G., and Prybutok, V., "Exploration of chronic non-communicable respiratory conditions in Texas newspapers". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.
- Palit, D., and Prybutok, V., "A study of Hierarchical Risk Parity in Portfolio Construction". Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation, Atlanta, GA, Nov. 18-20, 2023.
- Obaid, M., Prybutok, G., and Prybutok, V., "Behavioral examination of the determinants of Telemedicine adoption: An Empirical Study". Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation, Atlanta, GA, Nov. 18-20, 2023.
- Kannan, V., Malhotra, M., and Prybutok, V., "EARLY CAREER FACULTY DEVELOPMENT CONSORTIUM: Balancing Act". Panelists at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation, Atlanta, GA, Nov. 18-20, 2023.
- Garg, V., Niranjan, S., Prybutok, V., Pohlen, T., and Gligor, D., "Deciphering Consumer Decision-Making in Drone Deliveries: A Configurational Approach Analysis". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.

- Xu, L., Wei, X., Cao, Y., Peng, X., and Prybutok, V., "A Sustainability Focused Organizational Framework".

 Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation, Atlanta, GA, Nov. 18-20, 2023.
- AL Mamun, MD., R., ., David, A., Ntsweng, O., Ye, Z., and Prybutok, V., "Detecting Smishing Attacks: An Exploration of Spam SMS". Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation, Atlanta, GA, Nov. 18-20, 2023.
- Hajian, A., ., Prybutok, V., Koh, C., Chang, H., and Prybutok, G., "A Text Mining Approach in Blockchain-based Information Sharing Systems: Machine Learning Algorithms in Theory Development". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.
- Rana, R., Prybutok, V., and Sauser, B., "Systems Thinking and Supply Chain Management". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.
- Randall, W., and Prybutok, V., "Reliance on AI and Predictive Modeling". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.
- Peng, X., Wei, X., Xie, H., and Prybutok, V., "A Framework for Evaluating the Impact of Technology Adoption on Hospital Performance". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.
- Velverthi, V., and Prybutok, V., "An Emerging Adult Patient Portal Behavioral Model". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.
- Alagood, J., Prybutok, G., and Prybutok, V., "Exploring the Role of Aging-In-Place Organizations in Facilitating Older Adults' Adoption of Relational Technology Amidst and Beyond Covid-19". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.
- Senn, W., Marrapu, S., and Prybutok, V., "The Relationship between Wellness and Omicron Vaccination Hesitancy". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.
- Wang, E., Prybutok, V., and Prybutok, G., "Classification Model Development for Factor Pathway Leading to Online Health Intention Behavior". Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation, Atlanta, GA, Nov. 18-20, 2023.
- Pandey, Y., Konduru, A., Stacyh, V., Prybutok, V., and Baxter, D., "Determinants of Master Student Satisfaction: A Regression Analysis of Factors in a Degree Program". **Presentation at the 2023 DSI Annual Conference Responsive, Relevant, Responsible: Decision Making in the Age of Transformation**, Atlanta, GA, Nov. 18-20, 2023.
- Peng X., Wei, X., Xie, H, & Prybutok, V., "The Impact of Technology Adoption on Hospital Performance", Presentation at the **POMS Thirty-Third Annual Conference**, Orlando FL, May 21-25, 2023.
- Xie, H., Prybutok, G., & Prybutok, V., "The Use of Latent Semantic Analysis for Understanding Online Health Information-seeking Behavior", **Presentation at the WDSI Annual Conference**, Portland, OR, Apr 4-7, 2023.

- Ye, Z., Al Mamun, Md, David, A., Peak, D., and Prybutok, V.R., "Exploring Intelligent Personal Assistant Continuance Intention: an ECM Model". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Hajian, A., Prybutok, V.R., and Chang, H., "Blockchain in electronic health record systems". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Tian, R., Al Mamun, Md, David, A., Peak, D., and Prybutok, V.R., "Continuance of Intelligent Personal Assistant: The Role of Trust". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Zhu, F., Al Mamun, Md, David, A., Peak, D., and Prybutok, V.R., "Exploring Continued IPA Usages behavior: The Role of Trust and Privacy Concerns". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Xie, H., Prybutok, G., and Prybutok, V.R., "The Impact of Healthcare Quality Management on Patient Satisfaction: Semantic Analysis Approaches". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Velverthi, N.R., Prybutok, V.R., Hong, L., and Senn, W.D., "Usage and Adoption of Patient Portals Among Young Adults". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Ye, Z., Al Mamun, Md, David, A., Peak, D., and Prybutok, V.R., "Usage and Adoption of Patient Portals Among Young Adults". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Kreugel, J., Al Mamun, Md, David, A., Peak, D., and Prybutok, V.R., "The Role of Interaction Quality with IPA Continuance Intention". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Wang, Y., Prybutok, G., Gulzari, A., and Prybutok, V.R., "Measurements Comparison of an Online eHealth Communication Model". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Ahangar, R.G., and Prybutok, V.R., "Inflation-Vaccine Ratio and Macroeconomic Factors of Global Economy".

 Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future, Houston, TX, Nov. 19 21, 2022.
- Garg, V., Koutha, M., Niranjan, S., Prybutok, V.R., and Gligor, D., "The Utilization of Virtual Reality (VR) for Increased Collaboration Quality and Organizational Commitment". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Fantasia, T., Prybutok, G., and Prybutok, V.R., "Information-Seeking Behavior and Decision-Making Processes of Military Veterans with PTSD". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Amin, M.A.S., Guerra, K., and Prybutok, V.R., "Investigating Cybersecurity Behaviors of IT employees: A Relationship Between Attitude, Intention, and Action". **Presentation at the 2022 DSI Annual Conference** Resiliency and Adaptability for a Better Global Future, Houston, TX, Nov. 19 21, 2022.

- Rana, R., Sauser, B., and Prybutok, V.R., "Maturation of Systems Thinking Skills". **Presentation at the 2022 DSI**Annual Conference Resiliency and Adaptability for a Better Global Future, Houston, TX, Nov. 19 21, 2022.
- Afrin, R., Harun, A., Prybutok, G., and Prybutok, V.R., "Coverage of Cyberchondria in the US Newspapers".

 Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future, Houston, TX, Nov. 19 21, 2022.
- Kumar, A., Prybutok, G., and Prybutok, V.R., "Healthcare 4.0 Measurement Model: Empirical Validation".

 Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future, Houston, TX, Nov. 19 21, 2022.
- Afrin, R., Harun, A., Prybutok, G., and Prybutok, V.R., "Evaluating the Determinants of Cyberchondria: A Perspective from the Stimulus-Organism-Response Framework". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Al Mamun, Md, David, A., Senn, W.D., and Prybutok, V.R., "An Integrated Model for Enterprise Social Media and Cyber-Slacking". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Sinha, V., Randall, W., and Prybutok, V.R., "Information Behavior of Opportunistic Insiders with Malicious Intent: Study of Emotions, Perceptions, and Styles of Thinking Among Students". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Randall, W., Sinha, V., and Prybutok, V.R., "Antecedents to reliance on artificial intelligence (AI) and predictive modeling". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Marrapu, S., Prybutok, V.R., and Senn, W.D., "A COVID-19 mental wellness and physical activity model". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Prybutok, V.R., Medvedev, C., and Kothapalli, J., "Master's Career Pathways: Exit Survey Results". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Harjai, R., and Prybutok, V.R., "Comparison of Marketplace-Managed Incentivized and Verified-Purchase customer reviews". **Presentation at the 2022 DSI Annual Conference Resiliency and Adaptability for a Better Global Future**, Houston, TX, Nov. 19 21, 2022.
- Wei, X., Xu, L., Cao, Y., Peng, X., Prybutok, V., "Text Mining for Corporate Sustainability Practices and Performance", **Presentation at the Production and Operations Management Society 32nd Annual Conference**, Online, Apr 21-25, 2022.
- Xie, H., Prybutok, V., and Prybutok, G., "Comparison of Different Sematic Analysis Methods in Measuring Patient Satisfaction", **Presentation at the Production and Operations Management Society 32nd Annual Conference**, Online, Apr 21-25, 2022.
- Kumar, A., Amin, M A S., Rana, R., and Prybutok, V., "Simulation Model for last-mile delivery of COVID 19 vaccine using UAVs or drone", **Presentation at the Production and Operations Management Society 32nd Annual Conference**, Online, Apr 21-25, 2022

- Garg, V., Niranjan, S., Gligor, D., Pohlen, T., and Prybutok, V., "A systematic literature review of drones used in last-mile delivery: A logistics perspective", **Presentation at the Production and Operations**Management Society 32nd Annual Conference, Online, Apr 21-25, 2022
- Amin, M A S., Kumar, A., and Prybutok, V.R., "The Sharing Behavior of Mental Illness Experience on Social Media Platforms Amidst COVID-19", **Presentation at the Decision Sciences Institute Southwest Region** 49th Annual Conference, New Orleans, Louisiana, Mar. 2-5, 2022.
- Kumar, A., Amin, M A S., and Prybutok, V.R., "Drone Delivery Model for Vaccine", **Presentation at the Decision**Sciences Institute Southwest Region 49th Annual Conference, New Orleans, Louisiana, Mar. 2-5, 2022.
- Alqahtani, S., Senn, W.D., Prybutok, V.R., "Covid-19 Vaccine Hesitancy / Awareness in the US", **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 20, 2021.
- Sinha, V., Randall, W., Prybutok V., "Information Behavior of Opportunistic Insiders", **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 19, 2021.
- Dinulescu, C., Senn, W.D., Prybutok, V.R., "Entrepreneurship and Innovation of Business Analytics Firms", **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 19, 2021.
- David, A., Senn, W.D., Al Mamun, Md R., Peak, D.A., Prybutok, V.R., Blankson, C., "The Influence of Product Type on Purchase Intention in Augmented Reality-Enabled Mobile Retail", **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 19, 2021.
- Huerta, J., Senn, W.D., Prybutok, V.R., "Relationship between Reported Health Care Quality and Race".

 Presentation at the Decision Sciences Institute 52nd Annual Conference, Online, November 19, 2021.
- Hajian, A., Chang, H.C., Prybutok, V., Chen. J., "Privacy and Trust Concerns in Social Media Applications.

 Presentation at the Decision Sciences Institute 52nd Annual Conference, Online, November 19, 2021.
- Prybutok, V., Al-Abdulqader, K., Aldamen, H., Lane, P., Alshare, K., "Panel: Higher Education During Rapidly Changing Times: Leading or Yielding in the Marketplace?", **Panel at the Decision Sciences Institute** 52nd Annual Conference, Online, November 18, 2021.
- Gadgil, G., Prybutok, V.R., Senn, W.D., Prybutok, G., Peak, D., "Self-Imposed Strategies to Manage Projected Impression in Online Platforms", **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 18, 2021.
- Amin, MA S., Kumar, A., Prybutok, V., "An analysis of attitude towards COVID-19 Vaccine using Twitter post", **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 18, 2021.
- Xie, H., Prybutok, V., Prybutok, G., "Use of Text-mining to Explore Healthcare Customer Satisfaction", **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 18, 2021.
- Wang, Y., Gulzari, A., Peng, R., Prybutok, V., "A Decision Support System of Advertisements Recognition on Short Video Sharing Platforms A Case Study of Tik Tok", **Presentation at the Decision Sciences**Institute 52nd Annual Conference, Online, November 18, 2021.
- Randall, W., Sinha, V., Prybutok, V., "Quantitative Trust in Predictive Modeling", **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 17, 2021.
- Wei, X., Xu, L., Cao, Y., Peng, R., Prybutok, V., "Sustainable Supply Chain Management: A Text-mining Analysis of Corporate Sustainability Reports. **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 17, 2021.

Al Mamun, Md R., David, A., Senn, W.D., Prybutok, V.R., "The Impact of Technological and Social Aspects of AI on Organizational Performance", **Presentation at the Decision Sciences Institute 52nd Annual Conference**, Online, November 17, 2021.

- Prybutok, V.R., "Fall 2020: How Are Graduate Pathways Changing?" Panel member and presentation at the Council of Graduate Schools 60th Annual Meeting, Virtual, Dec 2-4, 2020.
- Wei, X., Peng, X., and Prybutok, V., "Development of Healthcare Supply Chain Theory Using a Topic Modeling Approach", **Presentation at the Decision Sciences Institute 2020 Annual Conference**, Decision Sciences in the Age of Connectivity, November 20 23, 2020.
- Hajian, A., Prybutok, V., and Chang, H., "How Do Morning and Friendly Advertisements Relate to Purchase Intention?", **Presentation at the Decision Sciences Institute 2020 Annual Conference**, Decision Sciences in the Age of Connectivity, November 20 23, 2020.
- Wang, Y., Prybutok, V., Gulzari, A., and Xu, L., "PLS-SEM Compared to a Neural Network for Non-Normal Data in the Context of an Environmental Awareness Purchasing Intention Model", **Presentation at the Decision Sciences Institute 2020 Annual Conference**, Decision Sciences in the Age of Connectivity, November 20 23, 2020.
- Randall, W., and Prybutok, V., "A Systematic Review of Error Estimation in Predictive Models", **Presentation at the Decision Sciences Institute 2020 Annual Conference**, Decision Sciences in the Age of Connectivity, November 20 23, 2020.
- Al Mamun. M., R., Senn, W., Torres, R., and Prybutok, V., "User Satisfaction and Information Technology Continuance Behavior", **Presentation at the Decision Sciences Institute 2020 Annual Conference**, Decision Sciences in the Age of Connectivity, November 20 23, 2020.
- Enamela, P., and Prybutok, V., "Physical Activity and its Relationship to Health and Wellness in Older Adults", **Presentation at the Decision Sciences Institute 2020 Annual Conference**, Decision Sciences in the Age of Connectivity, November 20 23, 2020.
- Mamun. M., R., A., David, A., Senn, W., and Prybutok, V., "Organizational Use Of Intelligent Personal Assistants (IPAs)", Presentation at the **INFORMS Annual Meeting** (Virtual), Nov 8-13, 2020.
- Rashid, M.., Mamun. M., R., A., and Prybutok, V., "Dividend Policy & Stock Price Volatility: A Study Of Pharmaceuticals And Chemical Industry In Bangladesh", Presentation at the **INFORMS Annual Meeting** (Virtual), Nov 8-13, 2020.
- Kumar, A., Amin, M A S., Tarakci, H., and Prybutok, V., "Coverage Model for Probable COVID 19 Vaccine", Presentation at the **INFORMS Annual Meeting** (Virtual), Nov 8-13, 2020.
- Amin, M A S., Kumar, A., and Prybutok, V., "Privacy Concerns Regarding Online Behavioral Advertising in the Context of Social Networking Sites", Presentation at the **INFORMS Annual Meeting** (Virtual), Nov 8-13, 2020.
- Peng, X., Xu, L., Cao, Y., and Prybutok, V., "An Organizational Framework For Sustainable Supply Chain Management: An Integrated Theoretical Perspective", Presentation at the **INFORMS Annual Meeting** (Virtual), Nov 8-13, 2020.
- Wei, X., Peng, X., and Prybutok, V., "Quality Management Criteria and Patient-Centered Healthcare". Presentation at the **INFORMS Annual Meeting** (Virtual), Nov 8-13, 2020.

- Xie, H., Peng, X., and Prybutok, V., "Exploring the Importance of Quality Management for Healthcare Organizations Through Text Mining", Presentation at the **INFORMS Annual Meeting** (Virtual), Nov 8-13, 2020.
- Dejanipont, B., Prybutok, V.R., and Vosvick, M., "Heartland Forgiveness Scale Psychometric Properties in Application to Older Lesbians and Gay Men", Poster presentation at the **American Psychological Association**, Washington, DC, Aug 6-9, 2020.
- Cox, LC.., and Prybutok, V.R., "What's in A Report? That Which We Call A Metric in Nonprofits", **Presentation** at the Decision Sciences Institute Southwest Region 47th Annual Conference, San Antonio, Texas, Mar. 11-14, 2020.
- Wei, X., and Prybutok, V.R., "Online Survey Design for A Biotechnology Trust Study", **Presentation at the Decision Sciences Institute Southwest Region 47**th **Annual Conference**, San Antonio, Texas, Mar. 11-14, 2020.
- Dinulescu, C., and Prybutok, V.R., "Performance-Based Contracts and Customer Experience in Healthcare", **Presentation at the Decision Sciences Institute Southwest Region 47**th **Annual Conference**, San Antonio, Texas, Mar. 11-14, 2020.
- Harun, A., and Prybutok, V., "Improving Airport Services with Evaluation of Consumer Comments", **Presentation** at the Decision Sciences Institute Southwest Region 47th Annual Conference, San Antonio, Texas, Mar. 11-14, 2020.
- Prybutok, V.R., **Keynote Lecture at the 8th International Symposium on Fusion of Science and Technology,** Faridabad, India, Jan 6-10, 2020.
- Prybutok, V.R., "Quality in Domestic Joint and Dual Master's Degrees", **Panel member and presentation at the Council of Graduate Schools 59th Annual Meeting,** Nashville, LA, Dec 4-7, 2019.
- Prybutok, G., Liu, X., Ta, A., and Prybutok, V., "Examination of Social Media Health Behavior", **Presentation at the Decision Sciences Institute 50th Annual Conference**, New Orleans, LA, Nov 23-25, 2019.
- Nguyen, Q., N., Ta, A., and Prybutok, V., "Trust in Conversational Agents: A Communication Satisfaction View", **Presentation at the Decision Sciences Institute 50th Annual Conference,** New Orleans, LA, Nov 23-25, 2019.
- Rokonuzzaman, M., Harun, A., and Prybutok, V., "Justice Restoration After Service Failure", **Presentation at the Decision Sciences Institute 50th Annual Conference**, New Orleans, LA, Nov 23-25, 2019.
- Xu, L., Cao, Y., Peng., X., and Prybutok, V., "A Meta-analysis of Sustainable Supply Chain Management and Its Relationship to Performance", **Presentation at the Decision Sciences Institute 50th Annual Conference**, New Orleans, LA, Nov 23-25, 2019.
- Habib, A., Prybutok, V., and Alammari, A., "Construction Events & Smart City Traffic Management", **Presentation at the Decision Sciences Institute 50th Annual Conference,** New Orleans, LA, Nov 23-25, 2019.
- Wei, X., Prybutok, V., and Sauser, B., "Supply Chain Management Implementation in the Project-Based Environment: A Systematic Review", **Presentation at the Decision Sciences Institute 50**th **Annual Conference**, New Orleans, LA, Nov 23-25, 2019.
- Sen, K., Prybutok, V., Prybutok G., and Senn, W., "Social Engagement and Elderly Health", **Presentation at the Decision Sciences Institute 50th Annual Conference**, New Orleans, LA, Nov 23-25, 2019.

- Wei, X., Xie, H., Prybutok, V., and Peng, X., "The Role of Trust in a Consumer Acceptance Model of Genetic Test", **Presentation at the Decision Sciences Institute 50**th **Annual Conference**, New Orleans, LA, Nov 23-25, 2019.
- Xie, H., Peng, X, and Prybutok, V., "Healthcare Quality Management: The Gap Between Theory and Practice", **Presentation at the Decision Sciences Institute 50th Annual Conference,** New Orleans, LA, Nov 23-25, 2019.
- Habib, A., and Prybutok, V., "Decision Science is Smart", **Presentation at the Decision Sciences Institute 50**th **Annual Conference**, New Orleans, LA, Nov 23-25, 2019.
- Senn, W., Park, A., and Prybutok, V., "Intelligent Assistants The Privacy Dimension and Current Streams of Research", **Presentation at the Decision Sciences Institute 50th Annual Conference,** New Orleans, LA, Nov 23-25, 2019.
- Mamun, M., R., A., Senn, W., Torres, R., Prybutok, V., and Peak, D., "The Contribution of Emotional Satisfaction in IT Continuance Behavior: An Extension of Expectation-Confirmation model", **Presentation at the Decision Sciences Institute 50**th **Annual Conference**, New Orleans, LA, Nov 23-25, 2019.
- Huerta, J., Prybutok, G., and Prybutok, V., "Correlates with Prostate Cancer Mortality in Texas", **Presentation at the Decision Sciences Institute 50th Annual Conference**, New Orleans, LA, Nov 23-25, 2019.
- Enamela, P., Sadegh, J., and Prybutok, V., "Blockchain and Supply Chain Resilience", **Presentation at the Decision Sciences Institute 50th Annual Conference**, New Orleans, LA, Nov 23-25, 2019.
- Obaze, Y., and Prybutok, V., "Understanding Coalition Building in Humanitarian Supply Chain Relationships", **Presentation at the Decision Sciences Institute 50th Annual Conference,** New Orleans, LA, Nov 23-25, 2019.
- Gadgil, G., Prybutok, G., and Prybutok, V., "PLHA SNS Facebook Model", **Presentation at the Decision Sciences Institute 50th Annual Conference,** New Orleans, LA, Nov 23-25, 2019.
- Dinulescu, C., and Prybutok, V., "Social Commerce Innovation", **Presentation at the Decision Sciences Institute** 50th Annual Conference, New Orleans, LA, Nov 23-25, 2019.
- Halwani, M., and Prybutok, V., "Big Data Applications that Enhance Economic Development in the KSA",

 Presentation at the Decision Sciences Institute 50th Annual Conference, New Orleans, LA, Nov 23-25, 2019.
- Peng, X., Xu, L., Cao, Y, and Prybutok, V.R., "A Framework for Sustainable Supply Chain Management and Associated Construct Measurements", **Presentation at the INFORMS Annual Meeting,** Seattle, WA, Oct. 20-23, 2019.
- Wei, X., Prybutok, V.R., and Peng, X., "A Meta-analysis of Technology Acceptance in Healthcare", **Presentation at the INFORMS Annual Meeting, Seattle, WA, Oct. 20-23, 2019.**
- Xie, H., Peng, X., and Prybutok, V.R., "Multiple Methods Analysis For Quality Management Theory Development", **Presentation at the INFORMS Annual Meeting**, Seattle, WA, Oct. 20-23, 2019.
- Enamela, P., Habib, A., and Prybutok, V.R., "The Value of Blockchain in Smart City Energy Management", **Presentation at the INFORMS Annual Meeting,** Seattle, WA, Oct. 20-23, 2019.
- Heng, X., Peng, X., and Prybutok, V., "A Healthcare Quality Management Event Study: Outcome of Using the Baldrige Excellence Framework", **Presentation at the Production and Operations Management Society 30th Annual Conference,** Washington, DC, May 2-6, 2019.

- Heng, X., Peng, X., and Prybutok, V., "Healthcare Quality Management Practice and Theory: Comparing Findings from the Literature with Industry Practice", Presentation at the Production and Operations
 Management Society 30th Annual Conference, Washington, DC, May 2-6, 2019.
- Xu, L., Peng, X., and Prybutok, V., "A Meta-Analysis of Sustainable Supply Chain Management and its Relationship to Performance", **Presentation at the Production and Operations Management Society 30th Annual Conference**, Washington, DC, May 2-6, 2019.
- Meng, K., Peng, X., Cao, Y., and Prybutok, V., "Product Recovery Decision-Making in the Context of Internet of Things: A Review and Generic Roadmap", Presentation at the Production and Operations
 Management Society 30th Annual Conference, Washington, DC, May 2-6, 2019.
- Dinulescu, C., and Prybutok, V., "The Impact of Contingency Factors on Cloud Computing Technology",

 Presentation at the Decision Sciences Institute Southwest Region 46th Annual Conference, Houston,
 TX, Mar. 13-16, 2019
- Nguyen, Q., Ta, A., and Prybutok, V., "Investigating User Satisfaction and Antecedents of System Information Quality in the Context of Voice User Interface", **Presentation at the Decision Sciences Institute Southwest Region 46th Annual Conference,** Houston, TX, Mar. 13-16, 2019
- Harun, A., and Prybutok, V., "Improving Airport Services with Evaluation of Consumer Comments", **Presentation** at the Decision Sciences Institute Southwest Region 46th Annual Conference, Houston, TX, Mar. 13-16, 2019
- Xie, H., and Prybutok, V., "Evaluation of an Online Clinic Appointment System using WebQual", **Presentation at the Decision Sciences Institute Southwest Region 46th Annual Conference**, Houston, TX, Mar. 13-16,
 2019
- Le, L., Ta, A.V., and Prybutok, V., "The Relationship among Graphs, Information Recall and Firm Valuation in the Financial Report", **Presentation at the American Accounting Association Southwest 2019 Annual Meeting,** Houston, TX, Mar. 13-16, 2019
- Dejanipont, B., Ta, A., Vosvick, M. & Prybutok, V., "A Structural Equation Model of Stress, Mental Health and Coping among Aging Lesbians and Gay Men", **Poster Presentation at the 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine**, Washington, DC, March 6-9, 2019.
- Harun, A., Rokonuzzaman, M., and Prybutok, V., "Customer Mindset after Service Failure", **Presentation at the Decision Sciences Institute 49th Annual Conference**, Chicago, IL, Nov 17-19, 2018
- XiNguyen, Q., Ta, A., and Prybutok, V., "Voice User Interface Behaviors: An extension of Wixom and Todd's model", **Presentation at the Decision Sciences Institute 49th Annual Conference,** Chicago, IL, Nov 17-19, 2018
- Xu, L., Peng, X., and Prybutok, V., "A Meta-analysis of Sustainable Supply Chain Management and Its Relationship to Performance", **Presentation at the Decision Sciences Institute 49th Annual Conference,** Chicago, IL, Nov 17-19, 2018
- Xu, L., Harun, A., and Prybutok, V., "Exploring A Consumer Perspective of Airline Service Quality", **Presentation** at the Decision Sciences Institute 49th Annual Conference, Chicago, IL, Nov 17-19, 2018
- Prybutok, G., Ta, A., Liu, X., and Prybutok, V., "An Examination of Antecedents of eHealth Behavioral Intention", **Presentation at the Decision Sciences Institute 49th Annual Conference,** Chicago, IL, Nov 17-19, 2018

- Wei, X., Prybutok, V., and Peng, X., "An Examination of Antecedents of eHealth Behavioral Intention", **Presentation at the Decision Sciences Institute 49th Annual Conference,** Chicago, IL, Nov 17-19, 2018
- Liu, X. Rubino, E. and Prybutok, V., "Implementation of Research in Teaching Undergraduate Engineering and Operations Courses", Presentation at the Decision Sciences Institute 49th Annual Conference, Chicago, IL, Nov 17-19, 2018
- Boakye, K., Blankson, C., Prybutok, V., and Qin, H., "Who Cares? I Care: The Mediating Role of Customer Service Interaction in the Healthcare Environment", **Presentation at the Decision Sciences Institute 49th Annual Conference**, Chicago, IL, Nov 17-19, 2018
- Xie, H. Peng, X., and Prybutok, V., "Value of the Baldrige Award to Hospitals", **Presentation at the Decision**Sciences Institute 49th Annual Conference, Chicago, IL, Nov 17-19, 2018
- Senn, W., Boonme, K., Prybutok, V., and Prybutok, G., "Monitoring Student Satisfaction Using a Single-Item Measure", **Presentation at the Decision Sciences Institute 49th Annual Conference,** Chicago, IL, Nov 17-19, 2018
- Alsmadi, D., Habib, A., and Prybutok, V., "The underworld of Internet security breaches: A review and classification based on incidents", **Presentation at the Decision Sciences Institute 49th Annual Conference**, Chicago, IL, Nov 17-19, 2018
- Gadgil, G. Prybutok, G., and Prybutok, V., "Balancing Privacy with the Need for Social Connections Among PLHA", **Presentation at the Decision Sciences Institute 49th Annual Conference**, Chicago, IL, Nov 17-19, 2018
- Dinulescu, C., Prybutok, V. and Kucuk, C., "Analytics of Customer Feedback on Products", **Presentation at the Decision Sciences Institute 49th Annual Conference**, Chicago, IL, Nov 17-19, 2018
- Conde, R., and Prybutok, V., "Operational Data, Incentives and Inside Sales Agent Retention", **Presentation at the Decision Sciences Institute 49th Annual Conference**, Chicago, IL, Nov 17-19, 2018
- Habib, A., and Prybutok, V., "The Role of Smart Business in Smart cities", **Presentation at the Decision Sciences Institute 49th Annual Conference**, Chicago, IL, Nov 17-19, 2018
- Mandal, S., and Prybutok, V., "Sustainability in Pulp and Paper Industry", **Presentation at the Decision Sciences Institute 49th Annual Conference,** Chicago, IL, Nov 17-19, 2018
- Baitalmal, M., and Prybutok, V., "Big Data in Supply Chain Literature", **Presentation at the Decision Sciences Institute 49th Annual Conference**, Chicago, IL, Nov 17-19, 2018
- Ta, A., Tarakci, H., Kulkarni, S.S., and Prybutok, V.R., "Assessing a Maintenance Outsourcing Production System Under Presence of Cyber Threats and Channel Coordination", **Presentation at the INFORMS Annual Meeting,** Phoenix, AZ, Nov 4-7, 2018.
- Meng, K., Peng, X., Cao, Y., and Prybutok, V., "Product Recovery Decision-making in the Context of Internet of Things: A Review and Generic Roadmap to End-of-life Product Management", **Presentation at the INFORMS Annual Meeting,** Phoenix, AZ, Nov 4-7, 2018.
- Wei, X., Xie, H., Peng, X., and Prybutok, V., "The End User Trust Acceptance Model of Genetic Testing Services", **Presentation at the INFORMS Annual Meeting,** Phoenix, AZ, Nov 4-7, 2018.
- Habib, A., and Prybutok, V., "Dynamic Capabilities for Sustainable Smart Cities", **Presentation at the INFORMS Annual Meeting,** Phoenix, AZ, Nov 4-7, 2018.

- Baitalmal, M., Prybutok, V., and Habib, A., "A Grounded Theory Model for Big Data in Supply Chain", **Presentation at the INFORMS Annual Meeting, Phoenix**, AZ, Nov 4-7, 2018.
- Halwani, M., Evangelopoulos, N., and Prybutok, V., "Data Scientist Professions in Big Data Era", **Presentation at the INFORMS Annual Meeting**, Phoenix, AZ, Nov 4-7, 2018.
- Prybutok, V.R., "Keynote Address: How to be the Architect of Your Own Success!" 12th Annual Pathways to Success Conference, College of Education Doctoral Student Association, University of North Texas, Denton, TX, Oct. 20, 2018
- Heng, X., Peng, X., and Prybutok, V., "How Do Quality Management Practices Affect Healthcare Operations Performance?" **2018 MSOM Conference**, Dallas, TX, July 2-3, 2018.
- Heng, X., Peng, X., and Prybutok, V., "Quality Management Practices and Performance Relationships: A Meta-Analysis and Text Mining Investigation", **Presentation at the Production and Operations Management Society 29th Annual Conference,** Houston, TX, May 4-7, 2018.
- Meng, K., Peng, X., and Prybutok, V., "Recovery Optimization Decision-Making for Sustainable Manufacturing in the Presence of Demand Uncertainty", **Presentation at the Production and Operations Management Society 29th Annual Conference, Annual Conference,** Houston, TX, May 4-7, 2018.
- Senn, W., Boonme, K., and Prybutok, V., "Development of an efficient college student satisfaction measure for ongoing monitoring", **Presentation at the Production and Operations Management Society 29th Annual Conference, Annual Conference,** Houston, TX, May 4-7, 2018.
- Peng, X., and Prybutok, V., "The Role of Supply Chain Management within a Quality Focused Organizational Framework", **Presentation at the Production and Operations Management Society 29th Annual Conference, Annual Conference,** Houston, TX, May 4-7, 2018.
- Liu, X., Rubino, E., and Prybutok, V., "Users' Continuance Intention towards Smart Devices" **Proceedings**Abstract & Presentation at the Decision Sciences Institute Southwest Region 45th Annual Conference,

 Albuquerque, NM, Mar. 7-10, 2018
- Habib, A., Prybutok, V. and Prybutok, G., "Can Smart Cities Meet Millennials Expectations?" **Proceedings**Abstract & Presentation at the Decision Sciences Institute Southwest Region 45th Annual Conference,

 Albuquerque, NM, Mar. 7-10, 2018
- Habib, A., Prybutok, V. and Prybutok, G., "Measuring Smart Cities Awareness: City of Denton A Case Study", Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region 45th Annual Conference, Albuquerque, NM, Mar. 7-10, 2018.
- Lane, M., Shams, K. and Prybutok, V.., "Deans Panel: The challenges and the Future Role of Universities: Is it the Time to Change a Long-Standing Tradition", **Presentation at the Decision Sciences Institute Southwest Region 45th Annual Conference**, Albuquerque, NM, Mar. 7-10, 2018
- Senn, W., Boonme, K., and Prybutok, V., "Parsimonious Measurement of Service Quality in Higher Education", Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region 45th Annual Conference, Albuquerque, NM, Mar. 7-10, 2018
- Prybutok, G., Xie, H., and Prybutok, V., "The Use of LSA in E-Health Education Analysis", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region 45th Annual Conference, Albuquerque, NM, Mar. 7-10, 2018**

- Wei, X., Prybutok, V., and Peng, X., "An Extension of the UTAUT Model to Willingness of Adopting Gene Repair Technology for End-Users", **Proceedings Abstract & Presentation at the Decision Sciences Institute**Southwest Region 45th Annual Conference, Albuquerque, NM, Mar. 7-10, 2018
- Gadgil, G., Prybutok, V., and Prybutok, G., "A Case Study of Entrepreneurship among Transgender and Intersex Socioeconomic Backward Communities in India", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region 45**th **Annual Conference**, Albuquerque, NM, Mar. 7-10, 2018
- Xu, L., and Prybutok, V., "Relative Importance of Environmental Awareness and Vehicle-Related Factors in Decision-Making", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region 45th Annual Conference,** Albuquerque, NM, Mar. 7-10, 2018.
- Habib, A., Prybutok, G., and Prybutok, V.R.., "City Data Portals Provide an Opportunity for Citizens to Make Data", **Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute**, Washington, D.C., Nov 18-20, 2017.
- Gadgil, G.Y., Prybutok, G., and Prybutok, V.R.., "Examining businesses that provide products and services to gay and transgender individuals living with HIV", **Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute**, Washington, D.C., Nov 18-20, 2017.
- Xie, H., Prybutok, G., and Prybutok, V.R.., "Patient Use of the Online Clinic Appointment System", **Presentation** and **Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute,** Washington, D.C., Nov 18-20, 2017.
- Prybutok, G., Harun, A. and Prybutok, V.R.., "Insight into eHealth Communications: A Perspective for the Millennials", **Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute,** Washington, D.C., Nov 18-20, 2017.
- George, B.T., Scott, R.A., and Prybutok, V.R.., "The Use of Latent Semantic Analysis as a Basis for Exploratory Behavioral Modeling A Mixed Method Approach for Model Development.", **Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute,** Washington, D.C., Nov 18-20, 2017.
- Xu, L., Peng, X. and Prybutok, V.R.., "The Importance of Measurement Specification: The Case of Quality Construct Measurement in a Decision Model", **Presentation and Proceedings Abstract at the 48th**Annual Meeting of the Decision Sciences Institute, Washington, D.C., Nov 18-20, 2017.
- Habib, A., and Prybutok, V.R.., "Smart cities provide a vibrant market for entrepreneurial activity", **Presentation** and **Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute,** Washington, D.C., Nov 18-20, 2017.
- Moore, A., Ta, A., and Prybutok, V.R.., "Perceived health, social networks, subjective wellbeing and perceptions of social environment: a case study in South Africa", **Presentation and Proceedings Abstract at the 48**th **Annual Meeting of the Decision Sciences Institute,** Washington, D.C., Nov 18-20, 2017.
- Peng, X., and Prybutok, V.R.., "A healthcare industry event study of the relationship between the Baldrige Award and customer satisfaction", **Presentation and Proceedings Abstract at the 48**th **Annual Meeting of the Decision Sciences Institute**, Washington, D.C., Nov 18-20, 2017.
- Al Smadi, D.A., and Prybutok, V.R.., "Trust and Cloud Computing: A Proposed Model Based on User's Perceptions", **Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute,** Washington, D.C., Nov 18-20, 2017.

- Liu, X., Prybutok, V.R.., and Rubino, E., "Quality-Trust relation in Cloud Computing Services", **Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute,** Washington, D.C., Nov 18-20, 2017.
- Xu, C., Peak, D., Prybutok, V.R.., and Wen, C., "Assess the Power of Aesthetics in Information Adoption", Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute, Washington, D.C., Nov 18-20, 2017.
- Halwani, M., Peak, D., and Prybutok, V.R., "Social Media's Influence on Individual Decisions", **Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute,** Washington, D.C., Nov 18-20, 2017.
- Tian, X., and Prybutok, V.R.., "Millennials' Perceptions and Acceptance of Insurance Telematics", **Presentation** and **Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute**, Washington, D.C., Nov 18-20, 2017.
- Obaze, Y., Prybutok, V.R., and Peak, D., "Using Systems Thinking to Understand Social Service Ecosystems", Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute, Washington, D.C., Nov 18-20, 2017.
- Liu, X., Rubino, E., and Prybutok, V.R.., "Comparing the effect of flipping the classroom in business versus engineering disciplines", **Presentation and Proceedings Abstract at the 48th Annual Meeting of the Decision Sciences Institute**, Washington, D.C., Nov 18-20, 2017.
- Gadgil, G., Prybutok, G., and Prybutok, V., "Examining Businesses that Provide Products and Services to Gay And Transgender Individuals Living with HIV", **Presentation at the INFORMS Annual Meeting,** Houston, TX, Oct 22-25, 2017.
- Habib, A., and Prybutok, V., "How a Cities Open Data Portal Helps Drive the Local Economy", **Presentation at the INFORMS Annual Meeting,** Houston, TX, Oct 22-25, 2017.
- Ta, A., Prybutok, G., and Prybutok, V., "Comparing the use of Partial Least Squares and Covariance Based Structural Equation Modeling in an Ehealth Information Model", **Presentation at the INFORMS Annual Meeting,** Houston, TX, Oct 22-25, 2017.
- Liu, X., and Prybutok, V., "A Summary and Comparison of Common Methods Variance Techniques", **Presentation at the INFORMS Annual Meeting,** Houston, TX, Oct 22-25, 2017.
- Harun, A., Rokonuzzaman, M. and Prybutok, V., "Service Failure Recovery Strategies from the Consumer Perspective", **Presentation at the INFORMS Annual Meeting**, Houston, TX, Oct 22-25, 2017.
- Xie, H., Peng, X., and Prybutok, V., "Multiple Methods Analyses of the Relationship Between the Quality Management Practices and Operation Performance", **Presentation at the INFORMS Annual Meeting,** Houston, TX, Oct 22-25, 2017.
- Xu, L., Prybutok, G., Prybutok, V., and Ruuska, A., "Determinants of Alcohol Consumption Among College Students", **Presentation at the INFORMS Annual Meeting,** Houston, TX, Oct 22-25, 2017.
- Meng, K., Lou, P., Peng, X., and Prybutok, V., "Recovery Optimization Decision-making for Sustainable Manufacturing in the Presence of Demand Uncertainty", **Presentation at the INFORMS Annual Meeting,** Houston, TX, Oct 22-25, 2017.
- Gadgil, G., Prybutok, V., Prybutok, G., and Peak, D., "Investigating trust in information and impression management of students on Facebook", **Proceedings of the 18th Annual International Conference on Digital Government Research**, 2017, pp. 195–201, DOI: 10.1145/3085228.3085246

- Peng, X., Tarakci, H., Kulkarni, S., and Prybutok, V., "A Contingency Theory Perspective of Inventory as a Function of Process Types", **Presentation at the Production and Operations Management Society 28th Annual Conference, Annual Conference, Seattle**, WA, May 5-8, 2017.
- Xu, L., Peng, X., Pavur, R., and Prybutok, V., "Quality Management Theory Development via Meta-analysis", **Presentation at the Production and Operations Management Society 28th Annual Conference, Annual Conference,** Seattle, WA, May 5-8, 2017.
- Stegmair, J., and Prybutok, V., "Helpfulness of Resilience in Cyberbullying: A Text-based Analysis of Statements of Undergraduate Students", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region 44th Annual Conference**, Little Rock, AR, Mar. 8-11, 2017.
- Jiang, J., Rokonuzzaman, Md., Baithalmal, M., Harun, A., and Prybutok, V., "Understanding Factors Affecting Fast Fashion Product Purchase Intention", Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region 44th Annual Conference, Little Rock, AR, Mar. 8-11, 2017.
- Rokonuzzaman, Md., Harun, A., and Prybutok, V., "Interaction Effect of the Marketing Mix Elements on Purchase Intention: A Causal Study", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region 44th Annual Conference,** Little Rock, AR, Mar. 8-11, 2017.
- Xu, L., and Prybutok, V., "Environmentally Friendly Products Purchasing Decision", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region 44**th **Annual Conference**, Little Rock, AR, Mar. 8-11, 2017.
- Xu, L., Peng, X., and Prybutok, V., "Reflective vs. Formative Measurements in Operations Management Research", **Presentation at the 47**th **Annual Meeting of the Decision Sciences Institute,** Austin, TX, Nov 19-22, 2016.
- Prybutok, G.L., Prybutok, V., and Xie, H., "An Effective Health Education Venue for Safe Sex in a Target Population", **Presentation at the 47th Annual Meeting of the Decision Sciences Institute**, Austin, TX, Nov 19-22, 2016.
- Dinulescu, C., Harun, A., and Prybutok, V., "Supply Chain Risk Evaluation through Analytics of Corporate Disclosures", **Presentation at the 47**th **Annual Meeting of the Decision Sciences Institute**, Austin, TX, Nov 19-22, 2016.
- Peng, X., Pavur, R., and Prybutok, V., "Quality Management Theory Development via Meta-analysis",

 Presentation at the 47th Annual Meeting of the Decision Sciences Institute, Austin, TX, Nov 19-22, 2016.
- Habib, A., Prybutok, V., and Peng, X., "Malcolm Baldrige National Quality Award framework within a Municipal Government", **Presentation at the 47th Annual Meeting of the Decision Sciences Institute,** Austin, TX, Nov 19-22, 2016.
- Dinulescu, C., Harun, A., and Prybutok, V., "An Insight into Outcomes of Thoracic Surgery through Data Mining Approaches", **Presentation at the 47**th **Annual Meeting of the Decision Sciences Institute,** Austin, TX, Nov 19-22, 2016.
- Harun, A., and Prybutok, V., "Exploring the Dynamics between Corporate Social Responsibility and Buying Behavior", **Presentation at the 47**th **Annual Meeting of the Decision Sciences Institute,** Austin, TX, Nov 19-22, 2016.

- Scott, R., Prybutok, G.L., and Prybutok, V., "Impact of Social Media Exchanges on Healthcare Services", **Presentation at the 47**th **Annual Meeting of the Decision Sciences Institute,** Austin, TX, Nov 19-22, 2016.
- Obaze, Y., and Prybutok, V., "Community-Based Logistics and Supply Chain Service Ecosystem", **Presentation at** the 47th Annual Meeting of the Decision Sciences Institute, Austin, TX, Nov 19-22, 2016.
- Ta, A.V., and Prybutok, V., "Acceptance Model of Bottled Water Use", **Presentation at the 47**th **Annual Meeting of the Decision Sciences Institute**, Austin, TX, Nov 19-22, 2016.
- Stegmair, J.G., and Prybutok, V., "Resilience and Cyber Bullying Coping Behavior As Measured in Undergraduate College Students", **Presentation at the 47**th **Annual Meeting of the Decision Sciences Institute**, Austin, TX, Nov 19-22, 2016.
- Prybutok, V., Gadgil, G., and Peak, D., "Investigating Impression Management of Students on Social Networking Sites", **Presentation at the 47th Annual Meeting of the Decision Sciences Institute**, Austin, TX, Nov 19-22, 2016.
- Gallemore, K., Obaze, Y., Prybutok, V., and Peak, D., "The Impact of Challenges on the University of North Texas Food Pantry Logistics", **Presentation at the 47**th **Annual Meeting of the Decision Sciences Institute**, Austin, TX, Nov 19-22, 2016.
- Liu, X., and Prybutok, V., "A Post Adoption Quality Model for Evaluating Cloud Services", **Presentation at the** 47th Annual Meeting of the Decision Sciences Institute, Austin, TX, Nov 19-22, 2016.
- Scott, R., Prybutok, G., and Prybutok, V., "Healthcare Distribution Response To A Zika Virus Vaccine", **Presentation at the INFORMS Annual Meeting,** Nashville, TN, Nov 12-16, 2016.
- Peng, X., and Prybutok, V., "A Meta-analytic And Latent Semantic Analysis Approach To Informing Quality Management", **Presentation at the INFORMS Annual Meeting,** Nashville, TN, Nov 12-16, 2016.
- Xu, L., and Prybutok, V., "Environmentally Friendly Car Purchase Intention In The United States", **Presentation at the INFORMS Annual Meeting,** Nashville, TN, Nov 12-16, 2016.
- Peng, X., and Prybutok, V., "Investigation of Quality Practices in Health Care Organizations", **Presentation at the Production and Operations Management Society 27th Annual Conference, Annual Conference,** Orlando, FL, May 6-9, 2016.
- Phillips, B., Peak, D., and Prybutok, V., "The Impact of Learning Style on Task Performance in a Decision Making Model", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region,** Oklahoma City, OK, Mar 9-11, 2016.
- Obaze, Y., Prybutok, V., and Peak, D., "Community Based Participatory Research: Community Based Supply Chain Food Providers", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region,** Oklahoma City, OK, Mar 9-11, 2016.
- Prybutok, G., and Prybutok, V., "YouTube: An Effective Health Education Venue for Safe Sex in a Target Population", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region,** Oklahoma City, OK, Mar 9-11, 2016.
- Halwani, M., Peak, D., and Prybutok, V., "Big Data Professions", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region**, Oklahoma City, OK, Mar 9-11, 2016.

Obaze, Y., Prybutok, V., and Peak, D., "Strategic Logistics Alliances: Demand Complexities for a Natural Gas Producing Company", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region,** Oklahoma City, OK, Mar 9-11, 2016.

- Scott, R., Nowicki, M., and Prybutok, V.R., "Examination of the Relationship between Attention to Political Correctness and Communication", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute**, Seattle, WA, Nov 21-24, 2015.
- George, B., and Prybutok, V.R., "Sensitivity Analysis of Early and Late Response Bias within Structural Equation Modeling", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute,** Seattle, WA, Nov 21-24, 2015.
- Peng, X., and Prybutok, V.R., "A Meta-analytic and Latent Semantic Analysis to Develop Quality Management Theory", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute**, Seattle, WA, Nov 21-24, 2015.
- Liu. X., and Prybutok, V.R., "Factors that Affect Cloud Computing Use", **Presentation at the 46**th **Annual Meeting of the Decision Sciences Institute,** Seattle, WA, Nov 21-24, 2015.
- Scott, R., Prybutok, G.L., and Prybutok, V.R., "Demographics and Smoking on a Smoke Free Campus",

 Presentation at the 46th Annual Meeting of the Decision Sciences Institute, Seattle, WA, Nov 21-24, 2015.
- Kwon, J., and Prybutok, V.R., "Big quality, Value Co-creation, and Customer Satisfaction in Healthcare Services", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute,** Seattle, WA, Nov 21-24, 2015.
- Obaze, Y., and Prybutok, V.R., "Understanding the Practices of Charitable Food Logistics using a Newsvendor Model", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute,** Seattle, WA, Nov 21-24, 2015.
- Qin, H., Boonme, K., George, B., and Prybutok, V.R., "Assessing Gender as Moderating Variable in Urgent Care Service Quality", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute,** Seattle, WA, Nov 21-24, 2015.
- Halwani, M., Peak, D., and Prybutok, V.R., "B Pros and Cons of Using Big Data", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute**, Seattle, WA, Nov 21-24, 2015.
- Koohikamali, M., Peak, D., and Prybutok, V.R., "Location-based mobile applications: A workforce under surveillance", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute,** Seattle, WA, Nov 21-24, 2015.
- Xu, L., and Prybutok, V.R., "Study the Effects of Product Quality on Customer Satisfaction in the Automotive Industry", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute,** Seattle, WA, Nov 21-24, 2015.
- Stegmair, J.G. and Prybutok, V.R., "Resilience and Cyber Bullying Coping Behavior as Measured in Undergraduate College Students", **Presentation at the 46th Annual Meeting of the Decision Sciences Institute**, Seattle, WA, Nov 21-24, 2015.
- Scott, R., Prybutok, G., and Prybutok, V., "Rapid Vaccination Response to a Deadly Disease Outbreak", **Presentation at the INFORMS Annual Meeting.** Philadelphia, PA, Nov 1-4, 2015.

- Peng, X., Prybutok, V., and Pavur, R., "Quality Management Theory Development via Meta-analysis", **Presentation at the INFORMS Annual Meeting,** Philadelphia, PA, Nov 1-4, 2015.
- Halwani, M., Prybutok, V., Corwin, A., and Peak, D., "Big Data", **Poster Session at the INFORMS Annual Meeting,** Philadelphia, PA, Nov 1-4, 2015.
- Crutsinger, Prybutok, V., Golden, T., Meernik, J., and Wilson, A., "Leading by Example: University Top Scholars Support Mentoring Networks", **Proceedings of The Mentoring Institute 8th Annual 2015 Mentoring Conference**, Albuquerque New Mexico, Oct 20-23, 2015, pp. 388-389.
- Boakye, K.G., Blankson, C., Prybutok, V., and Qin, H., "An assessment of national healthcare service delivery: A Ghanaian illustration", Refereed Research Paper in the Proceedings of the **Academy of International Business, Southeast USA Chapter**, Savannah, GA, November 12-14, 2015.
- Boakye, K.G., Blankson, C., and Prybutok, V., "The battle for customer relationship: Toward the operationalization of the investment model", Refereed Research Paper in the Proceedings of the *3rd*International Conference on Contemporary Marketing Issues in London, June 30 –July 5, 2015.
- Peng, X., Tarakci, H., Kulkarni, S., and Prybutok, V., "A Contingency Theory Perspective of Inventory as a Function of Process Types", **Presentation at the Production and Operations Management Society 26th Annual Conference, Annual Conference, Washington**, DC, May 8-11, 2015.
- Prybutok, G., Ruuska, A., Xu, L., and Prybutok, V., "A Research Investigation on Health-E-Message Delivery on YouTube", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region**, Houston, TX, Mar 11-14, 2015, AB012.
- Peng, X., and Prybutok, V., "Reflective VS Formative Measurements in Operations Management Research: Using Partial Least Squares", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region**, Houston, TX, Mar 11-14, 2015, AB013.
- Obaze, Y., and Prybutok, V., "Delivery of Charitable Products and Services: Logistics and Supply Chain Management in Faith Based Organizations", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region,** Dallas, TX, Mar 11-14, 2015, AB020.
- Liu X., and Prybutok, V., "Cloud Computing Technology Lowers the Use of PC Cloud", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region**, Houston, TX, Mar 11-14, 2015, AB037.
- Scott, R.A., Rosales, A. and Prybutok, V., "Examining the Trade-Offs between Driving and Public Transportation to a Metropolitan Area: An Exploratory Study", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region**, Houston, TX, Mar 11-14, 2015, AB046.
- Kwon, J., and Prybutok, V., "Big quality, Value Co-creation, and Customer Satisfaction in Airline Services", **Proceedings Abstract & Presentation at the Decision Sciences Institute Southwest Region,** Houston, TX, Mar 11-14, 2015, AB066.
- Prybutok, G.L., and Prybutok, V., "A Health Education Module for Preventing STDs among 18-30 Year Olds", Presentation at the 45th Annual Meeting of the Decision Sciences Institute, Tampa, FL, Nov 22-25, 2014.
- Boakye, K. G., Blankson, C., and Prybutok, V., "Development of a Mass Service Customer Commitment Model", **Presentation at the 45th Annual Meeting of the Decision Sciences Institute,** Tampa, FL, Nov 22-25, 2014.

- Scott, R., Peng, X., and Prybutok, V., "Impact of Product and Provider Quality on Overall Quality in the Cell Phone Industry", **Presentation and abstract in the Proceedings of the 45**th **Annual Meeting of the Decision Sciences Institute**, Tampa, FL, Nov 22-25, 2014.
- George, B., Hanus, B., Ashton, T., Prybutok, V., and Windsor, J., "The Relationship between Online Product Reviews and Quality: A Text Mining Study of Online Customer Reviews", **Presentation at the 45**th **Annual Meeting of the Decision Sciences Institute,** Tampa, FL, Nov 22-25, 2014.
- Scott, R., George, B., and Prybutok, V., "The Role of Supply Chain in Healthcare: A Unique View of Humanitarian Logistics", **Presentation at the 45th Annual Meeting of the Decision Sciences Institute,** Tampa, FL, Nov 22-25, 2014.
- Kwon, J. and Prybutok, V., "Value Co-creation and Customer Satisfaction across Service Industries", **Presentation** at the 45th Annual Meeting of the Decision Sciences Institute, Tampa, FL, Nov 22-25, 2014.
- Boonme, K. and Prybutok, V., "The Impact of Culture on the Decision-Making Process", **Presentation at the 45**th **Annual Meeting of the Decision Sciences Institute**, Tampa, FL, Nov 22-25, 2014.
- Phillips, B., Prybutok, V., and Peak, D., "A New SNS Quality Model that Combines E-Service and Webqual", **Presentation at the 45th Annual Meeting of the Decision Sciences Institute**, Tampa, FL, Nov 22-25, 2014.
- Prybutok, V., "Using Technology in a Multiple Large Section Undergraduate Statistics Course", **Presentation at** the 45th Annual Meeting of the Decision Sciences Institute, Tampa, FL, Nov 22-25, 2014.
- Obaze, Y., Kulkarni, S., and Prybutok, V., "Benefits of Distribution Flexibility using Newsvendor Model for Health-care Services", **Presentation at the INFORMS Annual Meeting,** San Francisco, CA, Nov 9-12, 2014.
- Peng, X., and Prybutok, V., "The Supply Chain Construct Imbedded within the Malcolm Baldrige National Quality Award", **Presentation at the INFORMS Annual Meeting,** San Francisco, CA, Nov 9-12, 2014.
- Crutsinger, C. Wilson, D., Wilson, A., Prybutok, V. and Golden, T. "Faculty Mentor Networks: Strategies for Increasing Scholarly Output", **Proceedings and Poster Session at The Mentoring Institute 7th Annual 2014 Mentoring Conference**, Albuquerque New Mexico, Oct 21-24, 2014, pp. 26-28.
- Peng, X., and Prybutok, V.R., "Assessing the influence of the categories of the Malcolm Baldrige National Quality Award on the results within a municipal government.", **Proceedings & Presentation at the Decision Sciences Institute Southwest Region,** Dallas, TX, Mar 12-15, 2014, PA044, pp. 441--443.
- George, B., Hanus, B., and Prybutok, V.R., "Investigation of Product Quality Components Using Text Mining within Online Customer Product Reviews.", **Abstract & Presentation at the Decision Sciences Institute Southwest Region**, Dallas, TX, Mar 12-15, 2014, AB060, pp. 601.
- Ruuska, A., Prybutok, G., Prybutok, V.R., and George, B., "Comparison of the Effectiveness of Social Media as a Health Information Channel about Binge Drinking for Honor and Non-honors Students.", **Proceedings & Presentation at the Decision Sciences Institute Southwest Region,** Dallas, TX, Mar 12-15, 2014, PA075.
- Wen, C., Fang, J., and Prybutok, V.R., "A Comprehensive Model of Quality in E-Commerce Based on the Consumer Decision Making Process", **Abstract & Presentation at the Decision Sciences Institute Southwest Region**, Dallas, TX, Mar 12-15, 2014, AB087.
- Richardson, D., Olusanya, S., George, B., and Prybutok, V.R., "A Model for Examination of the Impact of Individual Characteristics upon Student Debt", **Abstract & Presentation at the Decision Sciences Institute Southwest Region**, Dallas, TX, Mar 12-15, 2014, AB146, 1461-1462.

- Kochan, C.G., Pourrezajourshari, S., Tran, H., and Prybutok, V., "Determinants of E-waste Recycling Behavior on Campus", **Presentation at the 44th Annual Meeting of the Decision Sciences Institute**, Baltimore, MD, Nov 16-19, 2013.
- Scott, R., and Prybutok, V., "Transportation to Attend a Metropolitan University", **Presentation at the 44**th **Annual Meeting of the Decision Sciences Institute**, Baltimore, MD, Nov 16-19, 2013.
- George, B., and Prybutok, V., "Application of the Polar Extreme Methodology in Structural Equation Modeling", **Presentation at the 44th Annual Meeting of the Decision Sciences Institute,** Baltimore, MD, Nov 16-19, 2013.
- Kwon J. H., and Prybutok, V., "The Effect of English Proficiency, Subject Familiarity, and Exposure Time of International Respondents on Survey Research Results", **Presentation at the 44th Annual Meeting of the Decision Sciences Institute**, Baltimore, MD, Nov 16-19, 2013.
- Phillips, B.K., Peak, D., and Prybutok, V., "Determinants of Task Performance Success in a Visual Aided Decision Making Process", **Presentation at the 44th Annual Meeting of the Decision Sciences Institute**, Baltimore, MD, Nov 16-19, 2013.
- Tran, H., Pourrezajourshari, S., Kochan, C.G., and Prybutok, V., "Life-Cycle-Cost and Life-Cycle-Affordability Consideration and Purchase Regret In Homebuyers", **Presentation at the 44th Annual Meeting of the Decision Sciences Institute**, Baltimore, MD, Nov 16-19, 2013.
- Boakye, K.G., McGinnis, T., and Prybutok, V., "An Integrated Technology Acceptance Model for Predicting Product Usage", **Presentation at the 44th Annual Meeting of the Decision Sciences Institute**, Baltimore, MD, Nov 16-19, 2013.
- Prybutok, V., "Technology Allows In Class Experiential Activities and Enhances Engagement in Large Undergraduate Statistics Classes", **Presentation at the 44**th **Annual Meeting of the Decision Sciences Institute**, Baltimore, MD, Nov 16-19, 2013.
- Magro, M.J., and Prybutok, V., "Organizational Pessimism and its Effects on Green Computing Initiatives", **Presentation at the 44th Annual Meeting of the Decision Sciences Institute,** Baltimore, MD, Nov 16-19, 2013.
- Wen, C., Prybutok, V., and Xu, C., "Why people shop online? Moderating effects of Hedonic and Utilitarian Motivations", **Presentation at the 44th Annual Meeting of the Decision Sciences Institute**, Baltimore, MD, Nov 16-19, 2013.
- Kwon J. H., and Prybutok, V., "The Effect of Perceived Value and Service Quality on Customer Satisfaction in Routine Healthcare Management", **Presentation at the 44**th **Annual Meeting of the Decision Sciences Institute**, Baltimore, MD, Nov 16-19, 2013.
- Xu, C., Peak, D., and Prybutok, V., "Determinants of Explorative Mobile App Behaviors", **Presentation at the 44**th **Annual Meeting of the Decision Sciences Institute,** Baltimore, MD, Nov 16-19, 2013.
- George, B., and Prybutok, V.R., "A Structural Equation Model that Examines the Quality of the Relationship Among Individual Characteristics and Student Debt.", **Abstract & Presentation at the Decision Sciences Institute Southwest Region**, Albuquerque, NM, Mar 14-16, 2013, AB007, pp. 1551-1552.
- Ramakrishnan, T., and Prybutok, V.R., "Factors Influencing the Perception of College Website Quality", **Paper & Presentation at the Decision Sciences Institute Southwest Region**, Albuquerque, NM, Mar 14-16, 2013, PA091, pp. 471-477.

- Xu, C., Peak, D., and Prybutok, V.R., "Why Would Someone Recommend a Smartphone App? An Examination of Mobile Application Preferences", Paper & Presentation at the Decision Sciences Institute Southwest Region, Albuquerque, NM, Mar 14-16, 2013, PA093, pp. 541-544.
- Han, B., Windsor, J., and Prybutok, V.R., "A Stepwise PLS Procedure for Theory Comparison: A Case Study of the User's Social Network Sites Continuance Intention Research", Abstract & Presentation at the Decision Sciences Institute Southwest Region, Albuquerque, NM, Mar 14-16, 2013, PA094, pp. 831-832.
- Gadgil, G., Prybutok, V.R., and Peak, D., "Factors Affecting Students Online Behavior on Social Networking Sites", **Paper & Presentation at the Decision Sciences Institute Southwest Region,** Albuquerque, NM, Mar 14-16, 2013, PA096, pp. 891-899.
- Qin, H., Prybutok, V.R., and Prybutok, G., "Comparison of Quantitative Measurement of Service Quality", **Presentation at the Decision Sciences Institute,** San Francisco, CA, Nov 17-12, 2012, DM-14-1.
- Boonme, K, Hanus, B., and Prybutok, V.R., "How Visual Information Affects Consumer Choices in Fast-Food Restaurants", **Presentation at the Decision Sciences Institute**, San Francisco, CA, Nov 17-12, 2012, DM-21-3.
- Robertson, R.L., Prybutok, V.R., and Oppong, J., "Healthcare Management: Veteran's Usage Intention and Continued Medical Services", **Presentation at the Decision Sciences Institute,** San Francisco, CA, Nov 17-12, 2012, HM-10-4.
- Boakye, K., Wen, C., and Prybutok, V.R., "Teaching with Technology: Online Resources as a Pedagogical Aid in Teaching a Graduate Course in Quality Control", **Presentation at the Decision Sciences Institute**, San Francisco, CA, Nov 17-12, 2012, IE-10-2.
- Prybutok, V.R. and Kulkarni, S., "Using Technology to Enhance Learning in Undergraduate Statistics", **Presentation at the Decision Sciences Institute,** San Francisco, CA, Nov 17-12, 2012, IE-10-4.
- Xu, C., Peak, D., and Prybutok, V.R., "Do not throw ugly products online Examining the effect of product aesthetics on consumers' online shopping experiences", **Presentation at the Decision Sciences Institute**, San Francisco, CA, Nov 17-12, 2012, IT-18-2.
- Ponnaiyan, S., Wen, C., and Prybutok, V.R., "Impact of Service and Food Quality on Customer Behavioral Intentions at Ethnic Fast Food Restaurants in the USA", **Presentation at the Decision Sciences Institute Southwest Region**, New Orleans, LA, Feb 29 Mar 3, 2012, AB141.
- Han, B., Wen, C., and Prybutok, V.R., "The Effect of the TPL Supplier's Information Service Quality on the Online Shopper's Perception of Supply Chain Performance: Evidence from an Exploratory Study", **Presentation at the Decision Sciences Institute Southwest Region**, New Orleans, LA, Feb 29 Mar 3, 2012, PP 151-152, AB138.
- Peak, D. and Prybutok, V.R., "Information as a Reference Discipline for Visual Design", **Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute Southwest Region**, New Orleans, LA, Feb 29 Mar 3, 2012, PA137.
- Boakye, K.G. and Prybutok, V.R., "The Mediating Effect of Investment in Commitment Level Prediction", **Presentation at the Decision Sciences Institute Southwest Region,** New Orleans, LA, Feb 29 Mar 3, 2012, AB122.
- Wen C., Meernik, J., and Prybutok, V.R., "Graduate Student Retention Modeling in a Large Public University", **Presentation and Abstract in the Proceedings of the Decision Sciences Institute Southwest Region,** New Orleans, LA, Feb 29 Mar 3, 2012, AB112.

- Han, B., and Prybutok, V.R., "Effect of Instant Messaging Based Trust Building Systems", **Refereed Research Paper in the Proceedings of the Decision Sciences Institute,** Boston, MA, Nov 19-22, 2011, pp 1201-1206.
- Boakye, K.G., Kwon, J., Blankson, C. and Prybutok, V.R., "Toward an Application of the Investment Model: Review and Initial Findings", **Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute,** Boston, MA, Nov 19-22, 2011, pp 2911-2916.
- Wen, C., Fang, J., and Prybutok, V.R., "The Effect of a Collaborative Supply Chain Strategy on Service Quality and Supply Chain Performance: A Theoretical Study", **Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute**, Boston, MA, Nov 19-22, 2011, pp 3101-3106.
- Ramakrishnan, T., and Prybutok, V.R., "The Moderating Effect of Gender on College Website Impression", **Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute,** Boston, MA, Nov 19-22, 2011, pp 3731-3736.
- Xu, C., Ryan, S. D., Prybutok, V.R., and Wen, C., "The Gratifications of SNSs Usage Pattern: Affection, Coordination, Disclosure, Entertainment/Relaxation, Escape, Information Seeking, Immediate Access, and Stylishness", Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute, Boston, MA, Nov 19-22, 2011, pp 4121-4126.
- Magro, M., McGinnis, T.C., and Prybutok, V.R., "Exploring the Link Between Student Knowledge of ERP and Desire to Seek ERP Coursework", **Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute**, Boston, MA, Nov 19-22, 2011, pp 2971-2976.
- Senn, W.D., Clark, A., and Prybutok, V.R., "Survey of Student Satisfaction Using Noel-Levitz Student Satisfaction Inventory", **Presentation at the Decision Sciences Institute**, Boston, MA, Nov 19-22, 2011.
- Qin, H., and Prybutok, V.R., "Empirical Analysis of Health Care Quality in the urgent care industry", **Presentation at the Decision Sciences Institute**, Boston, MA, Nov 19-22, 2011.
- Han, B., Kittipong, B., and Prybutok, V., "What Is Behind the Tipping Point Mechanism?" AMCIS 2011: 17th Americas Conference on Information Systems 2011, Detroit, Michigan, August 4 - August 8, 2011, Paper 196.
- Kittipong, B., Han, B., and Prybutok, V. R., "An Investigation on the Buyer's Decision Making on Group purchasing Sites from a Social Inference Perspective", **Refereed Research Paper in the Proceedings of the Decision Sciences Institute Southwest Region,** Houston, TX, Mar 9-12, 2011, pp 621-629.
- Han, B., and Prybutok, V. R., "Effects of an IMBDSS on Buyer's Decision Making in Uncertain Markets", Refereed Research Paper in the Proceedings of the Decision Sciences Institute Southwest Region, Houston, TX, Mar 9-12, 2011, pp 421-429.
- Prybutok, V. R., Peak, D., Wen, C., Harden, G., Beayeyz, A.A., Gibson, M., and Ryan, C., "Relationships among Fast Food Choices, Individual Characteristics, and Marketing Visual Cues", **Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute,** Houston, TX, Mar 9-12, 2011, pp 421-429.
- Boakye, K.G., and Prybutok, V. R., "Customer Satisfaction with Internet-Enabled Mobile Phones and Intention of Continued Usages", **Presented at the Decision Sciences Institute Southwest Region**, Houston, TX, Mar 9-12, 2011.
- Wen, C., and Prybutok, V. R., "An Investigation of Main Mechanisms of Supply Chain Collaboration Affecting Supply Chain Performance", **Presented at the Decision Sciences Institute Southwest Region,** Houston, TX, Mar 9-12, 2011.

- Ramakrishnan, T., Hossain, M., and Prybutok, V. R., "Modeling the Impact of College's Website on the Individual's Impression of the College", **Refereed Research Paper in the Proceedings of the Decision Sciences Institute Southwest Region**, Houston, TX, Mar 9-12, 2011, pp 101-108.
- Peak, D., and Prybutok, V. R., "Using the Gartner Hype Model to Characterize Technology Adoption in Statistics Courses", **Presented at the Decision Sciences Institute Southwest Region**, Houston, TX, Mar 9-12, 2011.
- Prybutok, V.R., Peak, D., Wen, C., Harden, G., Beayeyz, A.A., Gibson, M., and Ryan C., "Relationships among Fast Food Choices, Individual Characteristics, and Marketing / Visual Cues", **Poster Presentation at the Cancer Prevention and Research Institute of Texas Foundation Innovations in Cancer Prevention and Research Conference**, Austin TX, November 17-19, 2010.
- Prybutok, V.R., Peak, D., Wen, C., Harden, G., Beayeyz, A.A., Gibson, M., and Ryan C., "Relationships among Nutrition Knowledge, Nutrition Labels, Health Indicator Icons, and Consumers' Fast Food Choices",

 Poster Presentation at the Cancer Prevention and Research Institute of Texas Foundation –

 Innovations in Cancer Prevention and Research Conference, Austin TX, November 17-19, 2010.
- Peak, D., Prybutok, V.R., Wen, C., Harden, G., Beayeyz, A.A., Gibson, M., and Ryan C., "Identification of the Research Issues in Visual Systems Design that Impact Healthcare Computer User Interfaces", **Poster Presentation at the Cancer Prevention and Research Institute of Texas Foundation Innovations in Cancer Prevention and Research Conference**, Austin TX, November 17-19, 2010.
- Wen, C. and Prybutok, V.R., "Impact of Online Shopping Enjoyment and Satisfaction on Online Repurchase Intention", **Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute**, San Diego CA, November 20-23, 2010.
- Ponnaiyan, S. and Prybutok, V.R., "Service Quality of Ethnic Fast Food Restaurants in the US", **Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute**, San Diego CA, November 20-23, 2010.
- Kulkarni, S and Prybutok, V.R., "Infusing Multicultural and Diversity Issues into an Undergraduate Statistics Course", **Presented in an Interactive Session at the Decision Sciences Institute**, San Diego CA, November 20-23, 2010.
- Magro, M., Prybutok, V.R., and Ryan S.D. "Issues in Study Design: The Impact of Passive and Active Administration and Extra Credit on Electronic Survey Response", **Presentation and Refereed Research Paper in the Proceedings of the Decision Sciences Institute**, San Diego CA, November 20-23, 2010.
- Burton, P., Wu, Y., Harden, G. and Prybutok, V.R., "Social Network Position Measured by Constraint and Centrality: Performance Effect on IT Professionals", **Presentation of Refereed Research Paper in Featured Session and in the Proceedings of the Decision Sciences Institute**, San Diego CA, November 20-23, 2010.
- Dake, J. and Prybutok, V.R., "Employing Technology to Create Enhanced Learning & Experience in Undergraduate Honors Statistics", **Presented in an Interactive Session at the Decision Sciences Institute**, San Diego CA, November 20-23, 2010.
- Prybutok, V.R. and Qin, H., "Using Technology to Enhance Learning in Undergraduate Business Calculus", **Presented in Interactive Session at the Decision Sciences Institute**, San Diego CA, November 20-23, 2010.
- Peak, D. and Prybutok, V.R., "Teaching a Course that Bridges the Gap Between IT Professionals and Visual Communication Designers", **Presented in an Interactive Session at the Decision Sciences Institute**, San Diego CA, November 20-23, 2010.

- Kulkarni, S and Prybutok, V.R., "Leveraging Technology to bring Multicultural and Diversity Issues into the Classroom", **Engaging Students: The Process and Product of Effective Active Learning**, Oct. 8, 2010, poster presentation at University of Texas at Arlington.
- Peak, D, Gibson, M., and Prybutok, V. R., "Why Aesthetics and the Visual Design Discipline are Ignored by IT Web Research", **Presented at the Decision Sciences Institute Southwest Region**, Dallas, TX, Mar 4-5, 2010.
- Qin, H., and Prybutok, V. R., "Effects of Service Quality and Recoverability on Customer Satisfaction", **Presented at the Decision Sciences Institute Southwest Region**, Dallas, TX, Mar 4-5, 2010.

- M., Hossain, M., Prybutok, V.R., and Evangelopoulos, N.E., "Examination of the MBNQA 2008 Framework Using Causal Latent Semantic Analysis", **Proceedings of the Decision Sciences Institute**, New Orleans. LA, November 2009, pp 3913-3936.
- Landrum, H., Prybutok, V.R., Zhang, X., and Peak, D., "Exploring the Importance Scale in Information Service Quality" **Proceedings of the Decision Sciences Institute**, New Orleans. LA, November 2009, pp 1261-1266.
- Prybutok, V.R. as part of panel, "Performance Excellence Research: The Monfort Initiative", **Presentation at the Decision Sciences Institute**, Submission 684, New Orleans. LA, November 2009.
- M., Hossain, M., and Prybutok, V.R., "Service Quality in the Urgent Care Industry", **Research Abstract and Presentation at the Decision Sciences Institute**, Submission 621, New Orleans. LA, November 2009.
- Prybutok, V.R., Kulkarni, S., and Dake, J. "Using Technology to Create Experiential Activities and Enhance Learning and in Undergraduate Statistics", **Research Abstract and Presentation at the Decision Sciences Institute**, Submission 395, New Orleans. LA, November 2009.
- Prybutok, V.R., and Kulkarni, S., "Experiential Learning and Laboratory Exercises to Enhance Engagement and Performance in Undergraduate Statistics", **Engaging Students: The Process and Product of Effective Active Learning**, Sept. 11, 2009, poster presentation at University of Texas Arlington.
- Hossain, M., and Prybutok, V. R., "Theoretical Development of a Business Performance Management (BPM) Framework", **Presented at the Decision Sciences Institute Southwest Region**, Feb 25-29, 2009.
- Qin, H., and Prybutok, V. R., "Perceived Service Quality in the Urgent Care Industry", **Presented at the Decision Sciences Institute Southwest Region**, Feb 25-29, 2009.
- M., Hossain, M., and Prybutok, V.R., "Integration of the Business Performance Management Framework and the Malcolm Baldrige National Quality Award Framework to Address Enhanced Competitiveness", **Proceedings of the Decision Sciences Institute**, November 2008.
- Prybutok, V.R., and Dake, J., "Using Technology to Enhance Learning in Undergraduate Statistics", **Decision Sciences Institute**, November 2008, presentation (submission #251).
- O'Neill, L., Kulkarni, S., Qin, H. and Prybutok, V.R., "Impact of Specialty Hospitals on Hospital Markets: Evidence from Texas", **Decision Sciences Institute**, November 2008, presentation (submission #251).
- Zhang, X., Ryan, S., Prybutok, V.R., and Sharp, J., "A Leadership Knowledge Management Model for E-Government: A Preliminary Empirical Test", **Proceedings of the Fourteenth Americas Conference on Information Systems**, Toronto, ON, Canada August, 2008.

- Qin, H., Knipper, M., Hossain, M., and Prybutok, V.R., "Determinants Of Customer-Perceived Service Quality In Fast-Food Restaurants (FFRs)", **Proceedings of the Decision Sciences Institute**, November 2007, pp 1171 1176.
- Hossain, M., Abdullah, A.B.M., Prybutok, V.R., and Qin, H., "Profiling Online Shoppers Based on Their Brain Hemisphericity for Generating Personalized Electronic Catalogs", **Decision Sciences Institute**, November 2007, presentation (submission #438).
- Choi, Y., Prybutok, V.R., and Koh, C.E., "Quality Determinants of Fast Food Restaurants and Their Relationship with Customer Satisfaction and Retention", **Proceedings of the Decision Sciences Institute**, November 2007, presentation (submission #172).
- Thomas, P., Koh, C., and Prybutok, V.R., "A Model of Information Systems Success and Technology Acceptance within a Government Organization", **Proceedings of the Decision Sciences Institute**, pp 30431-30436, November 2006.
- Thomas, P., Koh, C., and Prybutok, V.R., "Occupation Differences in the Acceptance and Use Of Technology", **Proceedings of the Decision Sciences Institute**, pp 30511-30516, November 2006.
- Landrum, H., Prybutok, V.R., and Zhang, X., "Users' Perception of Relative Importance of SERVPERF", **Proceedings of the Decision Sciences Institute**, pp 25511-25516, November 2006.
- Ryan, S., Prybutok, V.R., and Zhang, X., "Job Satisfaction and Turnover among IT Professionals: A Cognitive Dissonance Approach", **Proceedings of the Twelfth Americas Conference on Information Systems**, Acapulco, Mexico, pp 3672-3679, August, 2006.
- Assefa, S., and Prybutok, V.R., "Towards a comprehensive model to predict perceived performance impact of wireless/mobile computing in a mandatory environment", **Proceedings of the Twelfth Americas**Conference on Information Systems, Acapulco, Mexico, pp 2663-2672, August, 2006.
- Koh, C., Nam, K., Prybutok, V.R., and, Lee, S. "A Comparison of U.S. and South Korean Internet Practices and Their Impact on Business Strategies", **Proceedings of the Decision Sciences Institute**, pp 17102 17106, November 2005.
- Landrum, H., Prybutok, V.R., and Zhang, X., "Service Quality: Comparing Magal's Instrument with SERVPERF", **Proceedings of the Decision Sciences Institute**, pp 17851 17856, November 2005.

- Chong, H., and Prybutok, V.R., "IS-MBNQA: A New Information Systems Framework", **Proceedings of the Decision Sciences Institute**, pp 7761-7766, November 2004.
- Chang, K. E., Prybutok, V.R., and Zhang, L., "Measuring E Government Barriers", **Proceedings of the Decision Sciences Institute**, pp 721-726, November 2004.
- Sanchez, A., Prybutok, V.R., and Kappelman, L.A., "The Role of Organizational Leadership and IT Leadership in Achieving IS Success", **Proceedings of the 10th Americas Conference on Information Systems**, New York, New York, pp 3642-3652, August 2004.
- Zhang, X., Prybutok, V.R., and Koh, C., "Impulsiveness and Online Purchasing Behavior", **Proceedings of the Decision Sciences Institute**, November 2003.

- Sanchez, A., Kappelman, L.A., Koh, C., and Prybutok, V.R., "The Relationship between IT for Communication and E-Government Barriers", **Proceedings of the Americas Conference on Information Systems**, pp 835 844, August 2003.
- Chong, H., and Prybutok, V.R., "Validity Test on the Malcolm Baldrige National Quality Award Framework", **Proceedings of the Decision Sciences Institute**, pp 2372-2376, November 2002.
- Zhang, X., and Prybutok, V.R., "Development of a Survey to Validate A Model of Internet Consume Behavior", **Proceedings of the Decision Sciences Institute**, pp 1131-1136, November 2002.
- Koh, C., and Prybutok, V.R., "E-Government Readiness: A Research Framework and an Action Research Case of a Municipal Government", **Proceedings of the Decision Sciences Institute**, pp 1168-1173, November 2002.
- Kulkarni, S., and Prybutok, V.R., "Analysis of Loss Functions in the Context of Process Investment", **Proceedings of the Decision Sciences Institute**, pp 559+, November 2001.
- Chong, H., and Prybutok, V.R., "Information Systems Quality Assessment", **Proceedings of the Decision Sciences Institute**, pp 1251+, November 2001.
- Kulkarni, S., Prybutok, V.R., and Jayakumar, M.D., "Productivity & Optimal Costs of Quality: An Exploratory Framework and Optimization Model", **Proceedings of the Decision Sciences Institute 6th International Conference**, July 8-11, 2001.
- Landrum, H., and Prybutok, V.R., "Measuring Service Quality and Success in the Information Service Industry", **Proceedings of the Decision Sciences Institute**, pp 1360-1362, November 2000.
- Prybutok, V.R., Richards, R.M., and Cutshall, R., "A Leadership Model Based on Malcolm Baldrige National Quality Award Criteria", **Proceedings of the Decision Sciences Institute**, (Topic Table), pp 1325, November 2000.
- Kulkarni, S. and Prybutok, V.R., "Process Investments and Loss Functions: Models and Analysis", presented at the annual meeting of the **Institute for Operations Research and the Management Sciences**, San Antonio, TX, November 2000.
- Chong, H., White, R.E., and Prybutok, V.R., "A Study of the Relationship between Organizational Support and JIT Implementation in U.S. Production Systems", **Decision Sciences Institute Southwest Region**, pp 54-65, March 2000.
- Spalding, J.B., Spence, M.J., and Prybutok, V.R., "Co-ordination of Statistics Instruction in Large Classes with Multiple Sections", **Decision Sciences Institute Southwest Region**, (Topic Table), pp 86, March 2000.

- Vedder, R.G., VanDyke, T.P., and Prybutok, V.R., "An Expert System that Was", **Proceedings of the Decision** Sciences Institute 5th International Conference, pp 62 64, July 4-7, 1999.
- Clayton, H.R., Chong, H., and Prybutok, V.R., "Issues in Assessment of Learning and Attitudes in Undergraduate Statistics", **Proceedings of the Decision Sciences Institute**, pp 278 280, November 1998.
- Prybutok, V.R. and Huff, R.A., "Results of A Large-Sample Quality Survey at Lockheed Martin Tactical Aircraft Systems: Comparability with Continuous Quality Improvement Models", **Proceedings of the Decision Sciences Institute**, (Topic Table), pp 1753, November 1998.

- Huff, R.A., and Prybutok, V.R., "Expert / Novice Differences in IS Project Management Decision Making", **Proceedings of the Americas Conference on Information Systems,** pp 384 386, August November 1998.
- Yi, J., Prybutok, V.R., and Clayton, H.R., "Comparison of ARL Between Neural Network and x-bar Control Chart for Averages Under Nonnormality", **Proceedings of the Decision Sciences Institute**, pp 1650 1652, November 1997.
- Prybutok, V.R. and Spink, A., "Transforming a Healthcare Information Management System", **Proceedings of SHIMR 97**: Third International Symposium on Health Information Management Research, Sheffield England, pp 1-10, June 18-19, 1997.
- Baker, G., Prybutok, V.R., Cohen, J., Beck, L., Getty, R. L., Huff, R.A., and Kappelman, L.A., "Development of a Quality Survey: A Case Study at Lockheed Martin Tactical Aircraft Systems", **Decision Sciences Institute Southwest Region Irwin Distinguished Paper Award**, pp 102-104, March 1997.
- Mehta, S.S., Prybutok, V.R. and Zales, C., "Using Nonrational Distractors in Multiple Choice Exams: An Experimental Study", **Decision Sciences Institute Southwest Region**, pp 16-18, March 1997.
- Yi, J., and Prybutok, V.R., "Comparison Between Neural Network and Least Square Regression Models with a Focus on Variable Selection and Structural Specification", **Decision Sciences Institute Southwest Region**, pp 40-42, March 1997.
- Myers, B.L., Kappelman, L.A., and Prybutok, V.R., "A Case for Including Work Group Productivity Measures in A Comprehensive IS Assessment Model", **Proceedings of the Decision Sciences Institute**, pp 756-758, November 1996.
- Nam, K., Yi, J., and Prybutok, V.R., "A Comparison of Neural Networks and Quantitative Forecasting Techniques with Time Series Data that Contains Seasonal Variation", **Proceedings of the Decision Sciences Institute**, pp 1155-1157, November 1996.
- Huff, R.A., Prybutok, V.R., Kappelman, L.A., Cohen, J., and Beck, L. "Results of A Large-Sample Quality Survey Within a Large Aerospace Firm", **Proceedings of the Decision Sciences Institute**, (Topic Table), pp 1665, November 1996.
- Yi, J., and Prybutok, V.R., "Application of the Back Propagation Neural Network Algorithm to the Design of Control Charts for Averages Under Nonnormality", **Proceedings of the Decision Sciences Institute**, pp 1682-1684, November 1996.
- Myers, B.L., Prybutok, V.R., and Guynes, C.S., "Neural Network Models in Data Quality Applications", presented at the annual meeting of the **Institute for Operations Research and the Management Sciences**, Washington, D.C., Spring 1996.
- Maples, G., Richards, R.M., Prybutok, V.R., and Kappelman, L.A., "IT's Role in Empowerment and Organizational Decision-Making: An Empirical Investigation", **Proceedings of the Decision Sciences Institute Southwest Region**, pp 96-98, March 1996.
- Yi, J.,Mitchell, D., and Prybutok, V.R., "Comparison of Neural Network Models with Conventional Statistical Models for Prediction of Houston's Daily Maximum Ozone Levels", **Proceedings of the Decision Sciences Institute Southwest Region**, pp 57-59, March 1996.
- Huff, R.A., Huang, A., Peak, D.A., and Prybutok, V.R., "Differences Between Perceived Dimensions and Actual Factor Loadings in the Development of a Quality Survey: A Case Study in a Large Aerospace Company", **Proceedings of the Decision Sciences Institute Southwest Region**, pp 13-15, March 1996.

- Yi, J., and Prybutok, V.R., "A Neural Network Model For Forecasting Daily Maximum Ozone Levles", **Proceedings of the Decision Sciences Institute Southwest Region**, pp 157-159, March 1996.
- Myers, B.L., Prybutok, V.R., and Guynes, C.S., "Neural Network Use In Monitoring and Controlling Data Quality", **Proceedings of the Decision Sciences Institute Southwest Region**, pp 154-156, March 1996.
- Yi, J., and Prybutok, V.R., "Comparison of Neural Networks with Traditional Forecasting Techniques for Prediction of Daily Maximum Ozone Concentration in a Highly Industrialized Urban Area", **Proceedings of the Decision Sciences Institute**, pp 1022-1024, November 1995.
- von Dran, G.M., and Prybutok, V.R., "Interpretive Styles of Employees and Transformational Leadership", **Proceedings of the Decision Sciences Institute**, (Topic Table), pp 368, November 1995.
- Prybutok, V.R., Peak, D., and Huang, A., "Constructing A Quality Survey Questionnaire: Experiences and Insights in a Unionized Environment", **Proceedings of the Decision Sciences Institute**, (Topic Table), pp 1654, November 1995.
- Nam, Kyungdoo, and Prybutok, V.R., "Application of Neural Networks to Statistical Production / Inventory Forecasting", **Proceedings of the Decision Sciences Institute Southwest Region,** pp 89-91, March 1-4, 1995
- Nam, Kyungdoo, and Prybutok, V.R., "Using Neural Networks as an Alternative to Univariate Linear Regression Models in the Presence of an Outlier", **Proceedings of the Decision Sciences Institute Southwest Region**, pp 83-85, March 1-4, 1995.

- Harvey, M.M. and Prybutok, V.R., "The Effect of Pre-Set Vs. Calculated Control Limits on the Shewhart X-Bar Control Chart in the Presence of Positively Autocorrelated Data", **Proceedings of the Decision Sciences Institute**, Vol. 3, pp 2139-2141, November 1994.
- Nam, Kyungdoo, Sanford, Clive, and Prybutok, V.R., "Analysis of Training Time, Learning Rate, and Momentum in Developing a Backpropagation Neural Network for Discriminant Analysis", **Proceedings of the Decision Sciences Institute**, (Topic Table), Vol. 2, pp 1363, November 1994.
- Nam, Kyungdoo, and Prybutok, V.R., "Using Neural Networks as an Alternative to Linear Regression in the Presence of an Outlier: A Simulation Study", **Proceedings of the Decision Sciences Institute**, (Topic Table), Vol. 2, pp 1363, November 1994.
- Prybutok, V. R., Bajgier, S. M., and Turney, A. A., "Detection of Heteroscedasticity Using Graphical Procedures", presented at the annual **Joint Statistical Meetings of the American Statistical Association**, Toronto, Canada, August 13-18, 1994.
- Sanford, Clive and Prybutok, V.R., "An Application of Backpropagation Neural Networks to Shewhart X-Bar Control Charts", **Proceedings of the Twenty-Third Annual Meeting of the Western Decision Sciences**, pp 655-657, March 29 April 2, 1994.
- Nam, Kyungdoo, Yi, Jun Sub and Prybutok, V.R., "Application of Neural Networks to Time Series Forecasting Techniques in the Presence of Autocorrelation", **Proceedings of the Decision Sciences Institute Southwest Region**, pp 69-72, March 2-5, 1994.
- Prybutok, V. R., and Nam, Kyungdoo, "Comparison of Neural Network and Regression Analysis for Quality Applications", presented at the **American Statistical Association** Winter Conference, Atlanta, Georgia, Jan. 6-9, 1994.

- Nam, Kyungdoo, and Prybutok, V.R., "Comparison of Neural Network and Discriminant Analysis in the Two Group Problem with an Outlier in the Data", **Proceedings of the Decision Sciences Institute**, Vol. 2, pp 1196-1198, November 1993.
- Nam, Kyungdoo, and Prybutok, V.R., "Comparison of Neural Network and OLS Regression in QC Applications", **Proceedings of the Decision Sciences** Institute, Vol. 3, pp 1822-1824, November 1993.
- Nam, Kyungdoo, Prybutok, V.R., and Watts, W.A., "Comparison of Neural Network and Linear Regression Analysis in the Presence of an Outlier", **Proceedings of the Decision Sciences Institute, Southwest Region,** Vol. 2, pp 1138-1140, November 1993.
- Nam, Kyungdoo, and Prybutok, V.R., "Examination of the Uniqueness of the Neural Network Solution in Two Group Discriminant Analysis", **Proceedings of the Decision Sciences Institute**, (topic table), Vol. 2, pp 1137, November 1993.
- Popelka, M., and Prybutok, V.R., "Computational Technologies for Teaching Undergraduate Statistical Quality Control", **Proceedings of the Decision Sciences Institute**, (topic table) Vol. 1, p 296, November 1993.
- Nam, Kyungdoo, and Prybutok, V.R., "A Performance Analysis of Neural Network and Statistical Discriminant Approaches to the Three-Group Problem", **Proceedings of the Northeast Decision Sciences Institute**, pp 367-369, April 1993.
- Nam, Kyungdoo and Prybutok, V.R., "Comparison of Neural Networks and Discriminant Analysis in the Two Group Case with Three Input Variables, **Proceedings of the Decision Sciences Institute Southwest Region**, pp 41-43, March 5-7, 1993.
- Harvey, M.M. and Prybutok, V.R., "The Effect of Sampling Interval on the Performance of the Shewhart X-Bar Chart when a Process Produces Positively Autocorrelated Data", **Proceedings of the Decision Sciences Institute Southwest Region**, pp 93-95, March 5-7, 1993.
- Nam, Kyungdoo and Prybutok, V.R., "A Comparison of a Neural Network Approach to Linear and Quadratic Discriminant Analysis in the Two Group Problem", **Proceedings of the Decision Sciences Institute**, Vol. 2, pp 1033-1035, November 1992.
- Prybutok, V.R. and Harvey, M.M., "Multiple Choice Questions as a Pedagogical Aid in Statistics Instruction", **Proceedings of the Decision Sciences Institute**, (topic table) Vol. 1, pp 300, November 1992.
- Harvey, M.M. and Prybutok, V.R., "Statistical Quality Control Examples Enhance the Presentation of Basic Statistical Methodologies", American Statistical Association, Proceedings of the Section on Quality and Productivity, August 1992.
- Harvey, M.M. and Prybutok, V.R., "Incorporating Statistical Quality Control Into An Introductory Undergraduate Statistics Course", presented at the **Seventh Annual Conference on Making Statistics More Effective in Schools of Business**, Knoxville, Tennessee, June 25-27, 1992.
- Bajgier, S. M., Prybutok, V. R., and Maragah, H., "Using Microcomputer Graphics as a Pedagogical Aid to the Understanding of Discriminant Analysis Concepts", **Proceedings of the Decision Sciences Institute**, Vol. 1, pp 437-439, November 1991.
- Prybutok, V. R., and Bajgier, S. M., "Suggestion of the Methodology for a First Step in Developing Sampling Strategies for Hazardous Materials Identification Within Superfund Sites", **Proceedings of the Decision Sciences Institute**, (topic table) Vol. 2, pp 1033, November 1991.

- Maragah, H., Bajgier, S. M., and Prybutok, V. R., "A Review of Exponentially Weighted Moving Average Schemes with Emphasis on Control Chart Design", **Proceedings of the Decision Sciences Institute**,(topic table) Vol. 2, pp 1032, November 1991.
- Prybutok, V. R., Bajgier, S. M., and Maragah, H.", Making Topics, Courses and Programs on Quality and Productivity a Reality", **American Statistical Association**, **Proceedings of the Section on Quality and Productivity**, pp 19-22, August 1991.
- Bajgier, S. M., Maragah, H., Prybutok, V. R., Saccucci, M. S., and Verzilli, A., "Teaching Introductory Business Statistics Through the Use of A City Neighborhood As A 'Living Laboratory', American Statistical Association, Proceedings of the Section on Statistical Education, pp 100-105, August 1991.
- Prybutok, V. R., Bajgier, S. M., and Atkinson, M., "Using Interactive Microcomputer Graphics to Enhance the Presentation of Statistical Concepts", **Proceedings of the Decision Sciences Institute**, Vol. 1, pp 616-618, November 1990.
- Prybutok, V. R., Maragah, H., and Donnelly, P. P., "An Attribute Sampling Plan with Competing Economic Constraints: A Case Study", **Proceedings of the Decision Sciences Institute**, Vol. 1, pp 175, November 1990.
- Gold, L. M., Prybutok, V. R., Persh, R., Corder, P., Daniali, S. and Tosirisuk, P., "Investigation of High Confidence Design and Testing Criteria for Composite Constructs", **Proceedings of the Decision Sciences Institute**, Vol. 1, pp 145-147, November 1990.
- Bajgier, S. M., Maragah, H., Prybutok, V. R., Saccucci, M. S., and Verzilli, A., "The Use of a City Neighborhood as a "Living Laboratory" for the Application of Interdisciplinary Problem Solving Techniques", **Proceedings of the Decision Sciences Institute**, Vol. 1, pp 653-655, November 1990.
- Prybutok, V. R., Maragah, H., and Donnelly, P.P., "The Special Role of Sampling in a Global Environment", Presented at the **Annual Meeting of the Operations Research Society of America/The Institute for Management Science**. Philadelphia, PA, Oct 1990.
- Prybutok, V. R., and Guzek, R.S., "Integrating Quality and Productivity", Presented at the **Annual Meeting of the Operations Research Society of America/The Institute for Management Science**. Philadelphia, PA, Oct 1990.
- Verzilli, A., Bajgier, S. M., Maragah, H., Prybutok, V. R., and Saccucci, M. S., "Using a City Neighborhood as a Laboratory for an Interdisciplinary Problem Solving Course", Presented at the **Annual Meeting of the Operations Research Society of America/The Institute for Management Science**. Philadelphia, PA Oct 1990.
- Bajgier, S. M., Prybutok, V. R., and Saccucci, M.S., "The Ability To Detect Heteroscedasticity Using Standard Graphical Procedures", **Proceedings of the Decision Sciences Institute**, Vol. 2, pp 1119-1121, November 1989.
- Prybutok, V. R. and Gold, L. M., "Sensitivity Analysis for Power Industry Leukemia Incidence Risk", Presented at the 1987 **Joint Statistical Meetings, American Statistical Association**, Section on Physical and Engineering Sciences. San Francisco, California, August 1987.
- Prybutok, V. R. and Gold, L. M., "Leukemia Incidence Risk Comparison Between United States Nuclear and Coal Power Industries of the Eighties", Presented at the **Annual Meeting of the Operations Research Society of America/The Institute for Management Science**. New Orleans, LA, May 1987.

- Atkinson, M., Bajgier, S. M., and Prybutok, V. R., "Using Microcomputer Graphics and Visual Fits of Simple Regression Models as a Pedagogical Tool for Regression", An invited paper in the **Proceedings of Computer Science and Statistics: 19th Symposium on the Interface**, pp 308-313, March 1987.
- Atkinson, M., Bajgier, S. M., and Prybutok, V. R., "Using Microcomputer Graphics to Investigate the Properties of Visual Fits of Simple Regression Models", **Proceedings of the Decision Sciences Institute**, Vol. 2, pp 877-879, November 1986.
- Gold, L. M., Lapato, J., and Prybutok, V. R., "The Mechanics and Experimental Determination of Energy Partitioning for Silica Impact on Copper", **Proceedings of the Army Symposium on Solid Mechanics**, **1986-Lightening of the Force**, U.S. Army Materials Technology Laboratory, Watertown, MA, no. 02172-0001, pp 423-433, 1986.
- Saniga, E. and Prybutok, V. R., "Sampling Strategies in a Near Zero Defect Environment", **American Statistical Association, Proceedings of the Business and Economic Statistics Section**, pp 465-466, August 1986.
- Prybutok, V. R., and Gold, L. M., "Modeling for Comparison of Leukemia Incidence Risk Between Nuclear and Coal Power Industries", Presented at the Second Symposium on Analytic Techniques for Energy, Natural Resources and Environmental Planning of the Operations Research Society of America Special Interest Group on Energy, Natural Resources and the Environment. Philadelphia, Pennsylvania, April 1986.
- Prybutok, V. R., "Equations for Comparison of Leukemia Incidence Risk Between Nuclear and Coal Power Industries", Presented at the **Annual Meeting of the Operations Research Society of America/The Institute for Management Science**. Los Angeles, California, April 1986.
- Gold, L. M. and Prybutok, V. R., "Energy Partitioning of Silica Impact on Stainless Steel", [Drexel University College of Business Working Papers, WP 86-4, May 1986] Presented at the **Annual Meeting of the Operations Research Society of America/The Institute for Management Science**. Los Angeles, California, April 1986.
- Prybutok, V. R., "Leukemia Incidence Risk Comparison Between Nuclear and Coal Power Industries", Invited talk at **Jefferson Medical College**, Department of Radiation Biology, Oct. 1985.

INTERNAL REPORTS AND PROJECTS

- Gold, L. M., Prybutok, V. R., Persh, R., Corder, P., Daniali, S. and Tosirisuk, P., "Investigation of High Confidence Design and Testing Criteria for Composite Constructs and Degradation of High Temperature Glass Epoxy Due to Thermal Pulse", A Final Report for the Naval Surface Warfare Center, Contract no. N60921-87-D-A315, Task B097, Fall 1991.
- Prybutok, V. R., "Report to the Pennsylvania Health Care Cost Containment Council: A Review of Documentation on House Bill 2288 (Mammographic Screening Benefits)", The Commonwealth of Pennsylvania funded this Mandated Benefits Review Panel work for the Pennsylvania Health Care Cost Containment Council, September 1988.
- Prybutok, V. R., "Report to the Pennsylvania Health Care Cost Containment Council: A Review of Documentation on House Bill 364 (Mental Health Benefits)", The Commonwealth of Pennsylvania funded this Mandated Benefits Review Panel work for the Pennsylvania Health Care Cost Containment Council, September 1987.
- Prybutok, V. R. and Silver, C. A., "Comparison of Leukemia Incidence Risk Between Nuclear and Coal Power Plants", Drexel University, College of Business Working Papers, April 1985.

- Zink, D. L., Dever, F. P., and Prybutok V. R., "A Medium for the Isolation of Pseudomonas Tolassii: A Pathogen of Cultivated Mushrooms", Corporate project, Campbell Soup Company, Campbell Institute for Research and Technology, 1985.
- Prybutok, V. R., "Evaluation of Present Sampling Techniques for USDA and FDA Controlled Products", Corporate project, Campbell Soup Company, Campbell Institute for Research and Technology, 1985.
- Dahle, L. and Prybutok, V. R., "Comparison of Coatings for Fried Chicken Based on Microwave Properties", Corporate project, Campbell Soup Company, Campbell Institute for Research and Technology, 1985.
- Dahle, L. and Prybutok, V. R., "Comparison of Flours Based on the Characteristics of Crumb Extensibility for Quality After Microwave Versus Ambient Theory", Corporate project, Campbell Soup Company, Campbell Institute for Research and Technology, 1985.
- Zink, D.L. and Prybutok, V. R., "Cup Sterilization for Plastic Container", Corporate report, Campbell Soup Company, Campbell Institute for Research and Technology, 1985.
- Speck, R.V., Brusco, V.W., Isola, J.L., and Prybutok, V. R." Study of Barrier Thickness, and Shelf Life of Plastic Container", Corporate project, Campbell Soup Company, Campbell Institute for Research and Technology, 1985
- Prybutok, V. R., "Evaluation of Garnish Distribution in Prego Plus", Campbell Soup Company, Corporate project, Campbell Institute for Research and Technology, 1984.
- Dougherty, C., Prybutok, V. R., and Jackson, B., "Examination of Analytical Measurements on Label Values for Two Products at Three Temperatures Taken Over a Storage Period of One Year", Corporate project, Campbell Soup Company, Campbell Institute for Research and Technology, 1984.
- Dahle, L. and Prybutok, V. R., "Flour Functionality in Thickening Systems", Corporate project, Campbell Soup Company, Campbell Institute for Research and Technology, 1984.