

Dr. Lai C. Liu

The University of Texas Rio Grande Valley
Department of Information Systems
(956) 665-2960
Email: lai.liu@utrgv.edu

Education

DBA, Mississippi State University, 1989.

Major: Business Information Systems and Quantitative Analysis

Title: Identification of Desirable Design Features for Statistical Expert Systems Based on the Opinion of Statisticians

MS, University of Central Missouri, 1983.

Major: Applied Mathematics

Title: Niven Numbers and Products and Multiples of Primes

BSEd, University of Central Missouri, 1981.

Major: Mathematics

Employment History

Academic - Post-Secondary

Professor of Information Systems, University of Texas Rio Grande Valley, Edinburg Campus, Texas. (September 1, 2015 - Present).

Professor of Computer Information Systems, University of Texas Pan American, Edinburg, Texas. (September 1, 2009 - August 31, 2015).

Associate Professor of Computer Information Systems, University of Texas Pan American, Edinburg, Texas. (September 1, 2002 - August 31, 2009).

Associate Professor of Computer Information Systems in Graduate Studies Program, Southern University at New Orleans, New Orleans, Louisiana. (August 1999 - July 2002).

Assistant Professor of Information System, Dakota State University, Madison, South Dakota. (1998 - 1999).

Assistant Professor of Computer Science, Kentucky State University, Frankfort, Kentucky. (1997 - 1998).

Assistant Professor of Management and Computer Information System, Department of Management, School of Business, Norfolk State University, Norfolk, Virginia. (1989 - 1995).

Visiting Assistant Professor, Department of Information Systems, School of Business, Virginia Commonwealth University, Richmond, Virginia. (June 1989 - August 1989).

Professional

Consultant, Jubilee Tech International, Incorporated, Virginia Beach, Virginia. (1994 - 1997).

Licensures and Certifications

Teacher's Certificate to teach 7th-12th Mathematics in Missouri for life. (1980 - Present).

Awards and Honors

Invited Speaker, School of Economics and Management, Xidian University, Xi'an, China. (January 2016).

Mentoring Excellence Award for Undergraduate Research Initiative 2014, Department of Computer Information Systems and Quantitative Methods, the University of Texas Pan American. (2014).

Faculty Excellence Award in Service, College of Business Administration, the University of Texas Pan American. (2013).

Faculty Excellence Award in Service, Department of Computer Information Systems and Quantitative Methods, the University of Texas Pan American. (2013).

Honorary Professor, Caritas Institute of Higher Education, Hong Kong. (2012).

Recognition of Excellence in Mentorship of Student Research, College of Business Administration, the University of Texas Pan American. (2011).

Invited Speaker, Distinguished Lecture Series, Centre for Excellence, Caritas Bianchi College of Careers and Caritas Francis Hsu College, Hong Kong. (2010).

Best Paper Award, Second Annual International Conference of Accounting, Business, Leadership and Information Management (ICABLIM), New Orleans. (May 14, 2010).

Fellow, Computing and Information Technology Center, the University of Texas Pan American. (2003).

Faculty Honoree, Who's Who Among America's Teachers. (2002).

Best Student-Faculty Paper Award, Information Systems Education Conference, San Antonio, Texas, (November 2002).

Best Student-Faculty Paper Award, Information Systems Education Conference, Philadelphia, Pennsylvania. (November 2000).

Inductee, Alpha Iota Delta, National Decision Sciences Institute Honor Society. (1990).

Professional Memberships

Decision Sciences Institute.

Federation of Business Disciplines.

Association of Information Technology Professionals Education Special Interests Group. (2000 - Present).

Development Activities Attended

- Workshop, "NSF-SFS: Workshop on Secure Mobile Software Development." (May 29, 2021).
- Workshop, "Interactive Video (ITV) Faculty Training." (August 21, 2019).
- Webinar, "Assembling Customized Teaching Plans & Materials on Sustainability & Climate Change from the Internet," Office for Sustainability, UTRGV. (April 4, 2019).
- Webinar, "The Significance of Voluntary Sustainability Standards," Office for Sustainability, UTRGV. (March 7, 2019).
- Webinar, "VERGE: The Intersection of Sustainability and High-Tech," Office for Sustainability, UTRGV. (January 28, 2019).
- Webinar, "One Planet Leadership: The Positive Contributions of Business Education," Office for Sustainability, UTRGV. (November 5, 2018).
- Seminar, "Sustainability at the Heart of Learning: Aligning Sustainability with Institution, Departmental and Classroom Values for Better Student Outcomes," Office for Sustainability, UTRGV. (October 22, 2018).
- Webinar, "Better Messages for Sustainable Behavior," Office for Sustainability, UTRGV. (October 2, 2018).
- Workshop, "INDEPENDENT APPLYING THE QM RUBRIC (APPQMR)," Quality Matters (www.qmprogram.org). (September 16, 2016).
- Workshop, "TEACHING ONLINE – BLACKBOARD LEARN," Center for Online Learning, Teaching and Technology, the University of Texas Pan American, Edinburg, TX, USA. (October 2014 - December 2014).
- Workshop, "UTPA ADVANCE LEADERSHIP INSTITUTE WORKSHOP," UTPA ADVANCE LEADERSHIP INSTITUTE, Edinburg, TX, USA. (February 2013 - May 2013).
- Workshop, "SAP University Alliance Winter Workshop," SAP University Alliance. (January 3, 2013 - January 6, 2013).

TEACHING

Teaching Experience

The University of Texas Rio Grande Valley

- INFS 1301, Computer Information Systems, 7 courses.
- INFS 2300, Data Modeling Management Tools, 13 courses.
- INFS 2398, IT for Stud Success-Career Dev, 3 courses.
- INFS 3336, Systems Analysis, 4 courses.
- INFS 3380, Global Information Technology, 10 courses.
- INFS 3390, Management Information Systems, 1 course.
- INFS 6330, Infor Systems for Managers, 2 courses.
- QUMT 2341, Business Statistics I, 8 courses.
- QUMT 3341, Business Statistics II, 1 course.

QUMT 3343, Stat Method for Business, 1 course.

The University of Texas Pan American

CIS 1301, Computer Info Systems, 36 courses.
CIS 2308, Intro Business Prgm, 7 courses.
CIS 3336, Systems Analysis, 6 courses.
ISQM 8312, Sem Behav Sci Res Meths, 1 course.
QUMT 2342, Comp Methods in Business, 2 courses.

Directed Student Learning

Dissertation Committee Member, Comp Info Systems & Quantv Mthds (UTPA), (June 2010 - August 2013)
Manal Yunis

Co-Chairperson, "An Assessment of Medical Web Sites," (2002)
Mingying Zeng

Co-Chairperson, "A Study of Community Technology Centers on the Digital Divide," (2002)
Peter Y. Mok

Co-Chairperson, "An Identification of Corporate Portal Software Functions and Features," (2001)
Jaydip M. Roal

Co-Chairperson, "A Study of Information systems Journal Holdings at AACSB Accredited Institutions," (2001)
Jing Hu

Co-Chairperson, "An Examination of Web Caching Product Features and Capabilities," (2001)
Kamran Mahmood

Co-Chairperson, "A Longitudinal Study of Information Technology Management Salaries," (2001)
Manh T. Do

Co-Chairperson, "An Identification of Customer Relationship Management Implementation Components," (2001)
Mathieu Daigle

Co-Chairperson, "An Examination of Essential Technical Skills Required of Information Technology Professionals," (2001)
Xia Liu

Co-Chairperson, "An Identification of Primary Features in PKI Software," (2000)
Bhavikkumar U. Shah

Co-Chairperson, "A Study of the Quantifiable Losses Caused by Computer Crimes," (2000)
Lauren A. Smith

Co-Chairperson, "An Identification of Essential Components of Software Tools Supporting Business Process Reengineering," (2000)
Prasad V. Patibanda

Co-chairperson, "A Study of Teacher Preparation Programs and Computer technology Integration in Historically Black Colleges and Universities," (2000)

Shawon Bernard

Co-Chairperson, "A Longitudinal Study of Internet Addiction Disorder Research: 1975-2000,"
(May 2000)

Prasanna Chebbi

Co-Chairperson, "A Study of Web-based Course Delivery at Historically Black Colleges and
Universities," (May 2000)

Roberta Hudson

Co-Chairperson, "An Examination of Web-based Recruitment by Selected Fortune 500
Companies," (May 2000)

Synthia Markey

Co-Chairperson, "A Study of Information Technology Integrating in South Dakota Schools," (May
1999)

Eric Holman

Undergraduate Research Student Poster Session, "A Study of Online Advertising Evaluation
Methods," (May 1999)

Joe Eisenbeis

Undergraduate Research Student Poster Session, "An Empirical Study of Search Engines and
Topic Relevancy," (May 1999)

Michelle Rusanowski

RESEARCH

Published Intellectual Contributions

Book Chapters and Special Publications

Koong, K. S., Liu, L. C. (2007). A Study of Web-based Course Management System Software Features. In Tsang, P., Kwan R., and Fox R. (Ed.), *Enhancing Learning through Technology* (pp. 254-267). World Scientific Publishing.

Koong, K. S., Liu, L. C., Lin, B. (2006). *Usage of Approval Seal in Online Commerce* (2nd ed., vol. VII, pp. 208-212). International Association for Computer Information Systems: Issues in Information Systems. iacis.org/iis/2006/Koong_Liu_Lin.pdf

Liu, L. C., Koong, K. S., Allison, M., Wei, J. (2005). *An Examination of Online Fraud Complaint Occurrences* (2nd ed., vol. VI, pp. 161-167). International Association for Computer Information Systems: Issues in Information Systems.

Koong, K. S., Liu, L. C., Omar, A., Allen-Haynes, L. (2005). *Recession Effects on Salaries in the Computing Sector* (2nd ed., vol. VI, pp. 244-250). International Association for Computer Information Systems: Issues in Information Systems.

Koong, K. S., Liu, L. C., Mahmood, K. (2003). A Study of Web Caching Software and Appliances. In M. Gordon Hunter and K. Kathy Dhanda (Ed.), *Information Systems: The Challenge of Theory and Practice* (pp. 312-334). The Information Institute.

Liu, L. C., Koong, K. S. (2003). *Some Observations on Gender and Wage Differences in the Information Technology Sector* (2nd ed., vol. IV, pp. 582-588). International Association for Computer Information Systems: Issues in Information Systems.

Daigle, M., Koong, K. S., Liu, L. C. (2002). *An Identification of Customer Relationship Management Implementation Process components* (1st ed., vol. 2, pp. 37-48). Communications of the International Information Management Association.

Conference Proceeding

Koong, K. S., Liu, L. C., Sun, J. (2012). *Public Key Infrastructure Products: A Cross-Vendor Comparison*. New Orleans, Louisiana: Southwest Decision Sciences Institute Conference.

Yunis, M.** , Liu, L. C., Koong, K. S. (2011). *Towards a Framework for Perceived Effectiveness of Mobile Learning*. Association for Information Systems. aisel.aisnet.org/amcis2011_submissions/408/

Liu, L. C., Koong, K. S. (2010). *A Study of Compensation for Information Technology Managers*. San Diego, California: Decision Sciences Institute Conference.

Liu, L. C., Koong, K. S. (2010). *An Analysis of Total Compensation for Staff and Entry-level Information Technology Professionals*. Las Vegas, Nevada: International Association of Computer Information Systems Conference.

Andoh-Baidoo, F. K., Villarreal, M., Liu, L. C., Wuddah-Martey, P. (2010). *Users' perceptions of information systems implementation in banking institutions in a developing Nation*. Americas Conference on Information Systems.

Yunis, M., Koong, K. S., Liu, L. C., Kwan, R., Tsang, P. (2010). *ICT Maturity as a Driver to Global Competitiveness: A Cross-Country Level Analysis*. Loyola University, New Orleans: The Annual International Conference on Accounting, Business, Leadership and Information Management (ICABLIM).

Graham, M. J., Wei, J., Liu, L. C. (2010). *Electronic Customer Management in the Home Medical Equipment Industry*. Dallas, Texas: Fortieth Southwest Decision Sciences Institute Conference.

Guerra, M.* , Joseph, M.* , Ramirez, E.* , Koong, K. S., Liu, L. C. (2009). *Some Observations on the Occurrences of Data Breaches*. USA: Conference on Information Systems Applied Research (CONISAR).

Lara, J.* , Rios, K.* , Salazar, R.* , Koong, K. S., Liu, L. C. (2009). *Some Observations on the Occurrences of Phishing*. CONISAR.

Tanguma, J., Liu, L. C., Koong, K. S. (2009). *Daily Quizzes and Effects on Student Learning of Statistics*. Oklahoma City, Oklahoma: Thirty-ninth Southwest Decision Sciences Institute Conference.

Liu, L. C., Sun, J., Hou, M. (2009). *Salary Trends of IT Staff*. Oklahoma City, Oklahoma: Thirty-ninth Southwest Decision Sciences Institute Conference.

Pina, M.* , Aguirre, C.* , Saenz, I.* , Koong, K. S., Liu, L. C. (2008). *A Study of the Information Technology Trade between the United States and the Dominican Republic-Central America Free Trade Agreement Nations*. Phoenix, AZ: Proceedings of Conference on Information Systems Applied Research.

- Liu, L. C., Koong, K. S., Lin, B. (2008). *Total Compensation of Information Technology Managers*. Baltimore, MD: Proceedings of Decision Sciences Institute Conference.
- Roman, R.*, Blakely, C.*, Koong, K. S., Liu, L. C. *A Study of the Information Technology Trade between the United States and Asia Pacific Economies Cooperation Nations*. Phoenix, AZ: Proceedings of Conference on Information Systems Applied Research.
- Saenz, R.*, Flores, K.*, Koong, K. S., Liu, L. C. *A Study of the Information Technology Trade between the United States and the Southern African Custom Union Nations*. Phoenix, AZ: Proceedings of Conference on Information Systems Applied Research.
- Cantu, I.**, Liu, L. C., Zhou, H. (2008). *Continuous Auditing*. Houston, TX: Proceedings of Southwest Decision Sciences Institute Conference.
- Bai, S.**, Koong, K. S., Liu, L. C. (2008). *The Impact of Euro Changes on Selected Currencies*. Houston, TX: Proceedings of Southwest Decision Sciences Institute Conference.
- Liu, L. C., Koong, K. S. (2007). *Development of Expert Systems in Statistics*. Phoenix, AZ: Decision Sciences Institute Conference.
- Bai, S.**, Koong, K. S., Liu, L. C. (2007). *An Application of Dynamic Decision Support Models on the Black Market Information of NAFTA Partners*. Phonenix, AZ: Decision Sciences Institute Conference.
- Liu, L. C., Koong, K. S. (2007). *A Study of Quantitative Requirements of Information Systems Majors*. Vancouver: Proceedings Abstracts of International Conference of Computer Information Systems.
- Liu, L. C., Koong, K. S. (2007). *Development of A Hybrid Learning Assessment Model* (pp. 35). Hong Kong: Programme & Abstracts of Papers of International Conference on ICT in Teaching and Learning: Enhancing Learning through Technology.
- Liu, L. C., Koong, K. S., Wei, J. (2007). *A Study of Project Management Course Coverage*. San Diego, CA: Southwest Decision Sciences Institute Conference.
- Koong, K. S., Liu, L. C. (2006). *A Study of Project Management Job Descriptions*. Dallas, Texas: Information Systems Education Conference.
proc.isecon.org/2006/3123/ISECON.2006.Koong.pdf
- Koong, K. S., Liu, L. C. (2006). *A Study of Web-based Course Management Software Features*. Hong Kong: International Conference on ICT in Teaching and Learning.
- Liu, L. C., Koong, K. S., Rydl, L. (2006). *A Study of Information Technology Job Skills*. Oklahoma City, OK: Southwest Decision Sciences Institute Conference.
- Koong, K. S., Liu, L. C., Lin, P. (2006). *Web Disclosures of Ethics Coverage by Universities*. Oklahoma City, Oklahoma: Thirty-sixth Southwest Decision Sciences Institute Conference.
- Kesthong, W., Wei, J., Liu, L. C., Koong, K. S. (2005). *Development of E-Business Standards in the Internet Retail Industry*. Columbus, OH: Information Systems Education Conference.
- Tanguma, J., Liu, L. C. (2005). *Effects of Testing Method on Student Performance and Attrition*. San Diego, CA: International Conference of Pacific Rim Management.
- Yang, C.**, Liu, L. C., Lin, P. (2005). *University Demographics and Ethics Coverage*. San Diego, CA: International Conference of Pacific Rim Management.

- Echols, W., Wei, J., Tseng, C.-C., Liu, L. C. (2005). *E-Customer Chain Management for Airline Industry*. San Diego, CA: Information Resources Management Association.
- Koong, K. S., Liu, L. C., Wei, J. (2005). *An Examination of Internet Fraud Occurrences*. Dallas, Texas: Thirty-fifth Southwest Decision Sciences Institute Conference.
- Koong, K. S., Liu, L. C. (2004). *A Study of Course Management Software Features*. Providence, Rhode Island: Information Systems Education Conference.
- Chugani, S.*, Liu, L. C. (2004). *Grant Allocations and the Digital Divide*. Chicago, IL: International Conference of Pacific Rim Management.
- Cazares, E., Koong, K. S., Liu, L. C., Allison, M. (2004). *Identity Theft Occurrences in the United States*. Chicago: International Conference of Pacific Rim Management.
- Koong, K. S., Liu, L. C., Tanguma, J. (2004). *Salary Trends of Computing Personnel*. Chicago: International Conference of Pacific Rim Management.
- Koong, K. S., Liu, L. C., Patil, V. (2004). *Some Observations on Distance Education Software Features*. Chicago: International Conference of Pacific Rim Management.
- Li, Y., Wei, J., Liu, L. C., Koong, K. S. (2004). *Implications of Technologies and Financial Losses on Information Security*. Las Vegas, NV: ISOne World Conference.
- Cantu, I., Gonzalez, D., Leal, H., Koong, K. S., Liu, L. C. (2003). *Information Certification Under the Sarbanes-Oxley Act: Implications for Computing Educators*. San Diego, CA: Information Systems Education Conference.
- Wei, J., Liu, L. C., Koong, K. S. (2003). *A Framework for Delivering Mobile Commerce Security Systems*. Seattle, WA: International Conference of Pacific Rim Management.
- Liu, L. C., Wei, J., Eweni, S. (2003). *A Narrative Analysis And Selected Propositions on the Digital Divide*. Seattle, Washington: International Conference of Pacific Rim Management.
- Liu, L. C., Tsang, P., Tse, Y. M. (2003). *Assignment Management in an Open Learning Environment*. Seattle, WA: International Conference of Pacific Rim Management.
- Gordon, M., Liu, L. C. (2003). *Louisiana and Internet-based Marketing Businesses*. Seattle, WA: International Conference of Pacific Rim Management.
- Zeng, M., Liu, L. C., Koong, K. S. (2003). *An Examination of Selected Medical Website Quality*. Las Vegas, NV: ISOne World Conference.
- Liu, L. C., Koong, K. S., Gordon, M. (2003). *Gender and Salary Trends in the Computing Sector*. Las Vegas, NV: ISOne World Conference.
- Williams, D., Liu, L. C., Koong, K. S. (2003). *A Study of Selected Knowledge Management Software Products*. Houston, TX: Southwest Decision Sciences Institute Conference.
- Liu, L. C., Koong, K. S., Eweni, S., Allen-Haynes, L. (2003). *Research Publications on the Digital Divide: Implications for Computing Educators*. Houston, TX: Southwest Decision Sciences Institute Conference.

- Mok, P., Koong, K. S., Liu, L. C. (2002). *Community Technology Centers and the Digital Divide: Implications for Computing Educators*. San Antonio, Texas: Information systems Education Conference.
- Bernard, S., Liu, L. C., Koong, K. S. (2002). *Integration of Computer Technology into Teacher Preparation Programs at Historically Black Colleges and Universities*. San Antonio, Tx: Information Systems Education Conference.
- Do, M., Koong, K. S., Liu, L. C. (2002). *Salary Trends of Information Technology Managers*. San Antonio, TX: Information Systems Education Conference.
- Patibanda, P. V., Koong, K. S., Liu, L. C. (2002). *An Examination of Selected Business Reengineering Software Using the Integrated Definition Methodology*. Dallas, Texas: Americas Conference on Information Systems. aisel.isworld.org/proceeding_pdf.asp?Vpath=AMCIS\2002&PDFpath=022012.pdf
- Mahmood, K., Koong, K. S., Liu, L. C. (2002). *A Study of Web Caching Software and Appliances*. Las Vegas, Nevada: ISOne World Conference.
- Smith-Williams, D.**, Liu, L. C., Koong, K. S. (2001). *A comparative Study of the Attributes of Two Popular Internet Recruiting Providers*. Cincinnati, Ohio: Information Systems Education Conference.
- Antoine, T.**, Gordon, M.**, Lang, U.**, Koong, K. S., Liu, L. C. (2001). *A Longitudinal Study of Gender and Wage Differences Among Computer Technology Professionals*. Cincinnati, Ohio: Information Systems Education Conference.
- Smith, L.**, Koong, K. S., Liu, L. C., Rottman, R. (2001). *A Study of the Proliferation of Computer Crimes*. Cincinnati, Ohio: Information Systems Education Conference.
- Shah, B. U., Koong, K. S., Liu, L. C. (2001). *A Study of PKI Software*. Boston, Massachusetts: Americas Conference on Information Systems. aisel.aisnet.org/amcis2001/239/
- Chebby, P., Koong, K. S., Liu, L. C., Rottman, R. (2000). *Some Observations on Internet Addiction Disorder Research*. Philadelphia, Pennsylvania: Information Systems Education Conference.
- Hudson, R.**, Koong, K. S., Liu, L. C. (2000). *Some Observations on Web-based Course Delivery at Historically Black Colleges and Universities*. Philadelphia, Pennsylvania: Information Systems Education Conference.
- Synthia, M., Liu, L. C., Koong, K. S. (2000). *Some Observations on Web-based Recruitment by Selected Fortune 500 Companies*. Philadelphia, Pennsylvania: Information Systems Education Conference.
- Koong, K. S., Liu, L. C., Hou, M. (1999). *OLAP Market Share and Implications for e-Business Implementation*. Hong Kong: 9th International Database Conference.
- Koong, K. S., Liu, L. C. (1991). *A Second Report on the Information Systems Faculty Market: 1988-1989 Through 1990-1991*. Miami Beach, Florida: Decision Sciences Institute Conference.
- Koong, K. S., Liu, L. C. (1991). *A Longitudinal Study of the Management Information Systems Market*. Taipei, Taiwan: Second Information Systems Conference.

Koong, K. S., Liu, L. C., Oh, G.-T. (1990). *On the Supply side of Information Systems Faculty: 1987 through 1989*. San Diego, California: Decision Science Institute Conference.

Koong, K. S., Weistroffer, R. H., Liu, L. C. (1989). *An Exploratory Study of Information on Selected Pacific Black Market Exchange Rates*. New Orleans, Louisiana: Decision Sciences Institute Conference.

Conference Proceedings Abstracts

Qin, H., Wen, H., Koong, K. S., Liu, L. C. (2020). *Do Business Analytics Abilities Vary in Different Industries?*. Southeast Decision Sciences Institute.

Koong, K. S., Liu, L. C., Wen, H., Zhang, Y. (2020). *Grants Requirement and Faculty Performance Assessment at Selected Business Colleges*. Southeast Decision Sciences Institute.

Koong, K. S., Liu, L. C., Wen, H., Zhang, Y. (2019). *Consistency of Journal Impact Factors as an Indicator of Quality* (pp. 1531). Southwest Decision Sciences Institute.

Koong, K. S., Liu, L. C., Wen, H., Zhang, Y. (2018). *Some Observations on the ABDC List* (pp. 2071-2072). Southwest Decision Sciences Institute.

Koong, G. Y.**, Liu, L. C., Ying, T. T., Koong, K. S. (2017). *Governmental Internships as a Source of Experiential Learning*. Southwest Decision Sciences Institute.

Zhang, Y., Wen, H., Koong, K. S., Liu, L. C. (2017). *Graduate Programs in Analytics: A Content Analysis*. Southwest Decision Sciences Institute.

Koong, G. Y.*, Liu, L. C., Koong, K. S., Zhang, Y. (2016). *Forensic Accounting: A Study of Student Learning Outcomes*. Southwest Decision Sciences Institute.

Wang, A., Koong, K. S., Wen, H., Liu, L. C., Qin, H. (2016). *The United States Information Technology Trade: A Global View*.

Wen, H., Koong, K. S., Liu, L. C. (2015). *An Analysis of the E-Commerce Data Reports*. Southwest Decision Sciences Institute.

Koong, G. Y.*, Liu, L. C., Hughes, J. (2015). *Content Coverage in the Forensic Accounting Course*. Southwest Decision Sciences Institute.

Xiong, R.**, Koong, K. S., Liu, L. C. (2015). *Some Observations on the Entrepreneurship and Innovative Curriculum*. Southwest Decision Sciences Institute Conference, Houston.

Data Processing Management Association Newsletter

Liu, L. C. (1992). *A Methodology for Evaluating and Selecting Expert Systems Shells* (vol. 9, pp. 2, 4). Data Processing Management Association: Scan: The Data Processing Management Association Newsletter.

Journal Article, Academic Journal

Koong, K. S., Liu, L. C., Qin, H., Ying, T. T. (2017). Occurrences of Online Fraud Complaints: 2002 Through 2015. *International Journal of Accounting and Information Management*, 25(4), 484-504. <https://doi.org/10.1108/IJAIM-12-2016-0113>

- Wen, H., Li, Q., Liu, L. C. (2016). Relationship between Bus Driver Characteristics and Traffic Violations. *International Journal of Services and Standards*, 11(1), 43-59.
- Wen, H., Koong, K. S., Liu, L. C. (2015). Some Observations on the US E-Commerce Trade Statistics. *International Journal of Services and Standards*, 10(3), 148-168.
- Jackson, J. D., Yi, M. Y., Liu, L. C. (2013). The effects of information sharing, collective efficacy, and team conflict on system development team performance. *International Journal of Business and Systems Research*, 7(3), 318-337.
- Zhuo, J., Wei, J., Liu, L. C., Koong, K. S., Miao, S. (2013). An Examination of the Determinants of Service Quality in the Chinese Express Industry. *Electronic Markets: The International Journal on Networked Business*, 23(2), 163-172.
link.springer.com/article/10.1007%2Fs12525-013-0133-7
- Koong, K. S., Ngafeeson, M.** , Liu, L. C. (2012). Meaningful Use and Meaningful Curricula: A Survey of Health Informatics Programs in the U.S. *International Journal of Electronic Healthcare*, 7(1), 1-18. www.ncbi.nlm.nih.gov/pubmed/22931794
- Yunis, M.** , Koong, K. S., Liu, L. C., Kwan, R., Tsang, P. (2012). ICT Maturity as a Driver to Global Competitiveness: a National Level Analysis. *International Journal of Accounting and Information Management*, 20(3), 255-281. 10.1108/18347641211245137
- Wei, J., Graham, M. J., Liu, L. C. (2011). Electronic Business in the Home Medical Equipment Industry. *International Journal of Electronic Healthcare*, 6(2/3/4), 192-212.
www.ncbi.nlm.nih.gov/pubmed/22189178
- Koong, K. S., Flores, J.** , Sun, J., Liu, L. C. (2011). Health information technology performance measures: A lifecycle analysis. *International Journal of Services and Standards*, 7(3/4), 181-196.
- Wei, J., Liu, L. C., Koong, K. S., Li, Y. (2011). A Risk Assessment Model for Information Security. *International Journal of Business and Systems Research*, 5(2), 158-171.
inderscience.metapress.com/content/x0n08176361017g6/
- Koh, J. H.** , Wang, B., Liu, L. C., Koong, K. S. (2010). Asymmetric responses, risk seeking and Internet bubble. *International Journal of Electronic Finance*, 4(4), 323-342.
- Andoh-Baidoo, F. K., Villarreal, M., Liu, L. C., Wuddah-Martey, P. (2010). An exploratory study to examine the success of electronic banking systems implementation in a developing nation. *International Journal of Electronic Finance*, 4(3), 221-235.
- Casassus, F., Wei, J., Liu, L. C., Koong, K. S. (2010). E-Business Solutions for Movie Production Enterprises. *International Journal of Management and Enterprise Development*, 8(3), 278-295. www.inderscience.com/info/inarticle.php?artid=33196
- Sun, J., Liu, L. C., Koong, K. S. (2009). Web disclosures of substandard mobile learning programs and institutions. *International Journal of Mobile Learning and Organisation*, 3(3), 258-274. inderscience.metapress.com/content/ej067750176g502j/
- Pina, M.* , Aquirre, C.* , Saenz, I.* , Koong, K. S., Liu, L. C. (2009). A Study of the Information Technology Trade between United States and the Dominican Republic-Central America Free Trade Agreement Nations. *Journal of Information Systems Applied Research*, 2(8).
http://jisar.org/2/8/JISAR.2(8).Pina.pdf

- Wang, B., Liu, L. C., Koong, K. S., Bai, S.** (2009). Effects of Daily and “Woot-off” Strategies on E-Commerce. *Industrial Management & Data Systems*, 109(3), 389-403.
- Koong, K. S., Liu, L. C. (2008). Editorial. *International Journal of Mobile Learning and Organisation*, 2(1), 1-3.
- Tanguma, J., Liu, L. C., Koong, K. S. (2008). Hybrid Learning and Effects on Student Assessment Outcomes. *International Journal of Mobile Learning and Organisation*, 2(1), 36-47. inderscience.metapress.com/content/d360t8342662900k/
- Bai, S., Koong, K. S., Liu, L. C., Lin, B. (2008). Informational Efficiency of the Black and Official Exchange Markets of DR-CAFTA Nations. *International Journal of Electronic Finance*, 2(3), 330-347. www.inderscience.com/info/inarticle.php?artid=20600
- Bai, S.**, Koong, K. S., Liu, L. C., Wang, B. (2008). Predictability of the Black and Official Exchange Rates of NAFTA Partners. *International Journal of Sustainable Economy*, 1(1), 70-84. inderscience.metapress.com/content/52l548055703q148/
- Bai, S.**, Koong, K. S., Liu, L. C., Lin, B. (2008). The Informational Efficiency of the Black and Official Exchange Markets of DR-CAFTA Nations. *International Journal of Electronic Finance*, 2(3), 330-347.
- Koong, K. S., Liu, L. C., Bai, S.**, Lin, B. (2008). Identity Theft in the USA: Evidence from 2002 to 2006. *International Journal of Mobile Communications*, 6(2), 199-216. inderscience.metapress.com/content/t1q3364318u222q7/
- Koong, K. S., Liu, L. C., Bai, S.**, Wei, J. (2008). Occurrences of Internet Fraud in the USA. *International Journal of Services and Standards*, 4(1), 33-53. inderscience.metapress.com/content/du13185558u115g2/
- Koong, K. S., Bai, S.**, Liu, L. C. (2008). Advancements in E-Filing Practices. *International Journal of Electronic Finance*, 2(2), 211-226. inderscience.metapress.com/content/145m5320770vr743/
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- Liu, X., Liu, L. C., Koong, K. S., Lu, J. (2003). An Examination of Job Skills Posted on Internet Databases: Implications for Information Systems Degree Programs. *Journal of Education for Business*, 78(4), 191-196.
- Koong, K. S., Liu, L. C., Fowler, R. (2003). Salaries of Information Technology Managers: A Trend Analysis. *Journal of International Technology and Information Management*, 12(1), 93-105.
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- Koong, K. S., Liu, L. C. (1999). A Factor Analysis of Attributes Affecting Computing and Information Technology Usage for Decision Making in Small Business. *International Journal of Computer Applications in Technology*, 12(2/3/4/5), 81-89.
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- Koong, K. S., Liu, L. C., Butler, C. M. (1992). Some Observations on the Supply of Information Systems Faculty. *Interface: The Computer Education Quarterly*, 13(4), 54-59.
- Koong, K. S., Liu, L. C. (1991). An Examination of the Information Systems Faculty Market. *The Journal of Computer Information systems*, 6(3), 41-44.
- Koong, K. S., Liu, L. C. (1991). Demand for Information Systems Faculty: An Update. *Interface: The Computer Education Quarterly*, 13(2), 31-35.
- Koong, K. S., Liu, L. C. (1991). From Computer Literacy to End-User Self Sufficiency. *Information Executive: The Journal of Information Systems Management*, 4(2), 54-57.

Presentations Given

- Qin, H., Wen, H., Koong, K. S., Liu, L. C., (February 13, 2020). *Do Business Analytics Abilities Vary in Different Industries?*, Southeast Decision Sciences Institute in Charleston, South Carolina.
- Koong, K. S., Liu, L. C., Wen, H., Zhang, Y., (February 13, 2020). *Grants Requirement and Faculty Performance Assessment at Selected Business Colleges*, Southeast Decision Sciences Institute in Charleston, South Carolina.
- Koong, G. Y.*, Liu, L. C., Koong, K. S., Zhang, Y., (March 9, 2016). *Forensic Accounting: A Study of Student Learning Outcomes*, Southwest Decision Sciences Institute Conference Southwest Decision Sciences Institute in Oklahoma City, Oklahoma.
- Wang, A., Koong, K. S., Wen, H., Liu, L. C., Qin, H., (March 9, 2016). *The United States Information Technology Trade: A Global View*, Southwest Decision Sciences Institute Conference Southwest Decision Sciences Institute in Oklahoma City, Oklahoma.
- Wen, H., Koong, K. S., Liu, L. C., (March 11, 2015). *An Analysis of the E-Commerce Data Reports*, Southwest Decision Sciences Institute Conference in Houston, Texas.
- Koong, G.**, Liu, L. C., Hughes, J., (March 11, 2015). *Content Coverage in the Forensic Accounting Course*, Southwest Decision Sciences Institute Conference in Houston, Texas.
- Xiong, R.**, Koong, K. S., Liu, L. C., (March 11, 2015). *Some Observations on the Entrepreneurship and Innovative Curriculum*, Southwest Decision Sciences Institute Conference Southwest Decision Sciences Institute in Houston, Texas.
- Liu, L. C., Olivarez, V.*, Ramirez, E. *, (March 12, 2014). *A Study of Required Job Skills for Entry-Level Information Technology Professional*, Southwest Decision Sciences Institute Conference in Dallas, Texas.

- Koong, K. S., Liu, L. C., Wang, B., (March 12, 2014). *High Touch and Assessment Outcomes*, Southwest Decision Sciences Institute Conference in Dallas, Texas.
- Liu, L. C., Ramirez, E.*, (March 12, 2013). *A Study of Internship Opportunities on USAJOBS.GOV*, Southwest Decision Sciences Institute Conference in Albuquerque, New Mexico.
- Koong, K. S., Liu, L. C., Sun, J., (February 29, 2012). *Public Key Infrastructure Products: A Cross-Vendor Comparison*, Southwest Decision Sciences Institute Conference in New Orleans, Louisiana.
- Liu, L. C., Koong, K. S., (November 20, 2010). *A Study of Compensation for Information Technology Managers*, Decision Sciences Institute Conference in San Diego, California.
- Liu, L. C., Koong, K. S., (October 2010). *An Analysis of Total Compensation for Staff and Entry-level Information Technology Professionals*, International Association of Computer Information Systems Conference in Las Vegas, Nevada.
- Yunis, M. M.**, Koong, K. S., Liu, L. C., Kwan, R., Tsang, P., (May 2010). *ICT Maturity as a Driver to Global Competitiveness: A Cross-Country Level Analysis*, Second Annual International Conference of Accounting, Business, Leadership and Information Management (ICABLIM) in New Orleans, Louisiana.
- Liu, L. C., Koong, K. S., (November 2009). *A Study of Consumer Health Portals*, Decision Sciences Institute Conference Decision Sciences Institute in New Orleans, Louisiana.
- Liu, L. C., Koong, K. S., (November 2009). *A Trend Analysis of Compensation for Information Technology Managers*, Decision Sciences Institute Conference Decision Sciences Institute in New Orleans, Louisiana.
- Liu, L. C., Koong, K. S., Lin, B., (October 2007). *A Study of Quantitative Requirements of Information Systems Majors*, International Conference of Computer Information Systems (IACIS) in Vancouver, Canada.
- Liu, L. C., Koong, K. S., (July 2007). *Development of a Hybrid Learning Assessment Model*, International Conference on ICT in Teaching and Learning: Enhancing Learning through Technology in Hong Kong.
- Koong, K. S., Liu, L. C., (July 2006). *A Study of Web-based Course Management Software Features*, International Conference on ICT in Teaching and Learning: Enhancing Learning through Technology in Hong Kong.
- Liu, L. C., Smith-Williams, D., Zeng, M. Y., (February 2001). *A Study of Personal firewall*, 20th National Conference of Research Association of Minority in New Orleans, Louisiana.
- Koong, K. S., Liu, L. C., Eweni, S., (October 2000). *Some Observations about Race, Gender, and Class and the Digital Divide*, Second National Conference on Race, Gender, and Class in Louisiana.
- Liu, L. C., (1999). *Quantitative Measures and Models for Rejuvenating the SDLC*, Second Annual Computing Excellence in the Workforce Symposium in Sioux Falls, South Dakota.

Contracts, Grants and Sponsored Research

Funded Grant

- Qin, H., Liu, L. C. (Co-PI), Nwankpa, J. K., Koong, K. S. (PI), "SAP University Alliance Training," Sponsored by UTPA Faculty Development Fund Program, The University of Texas Rio Grande Valley, \$1,400.00. (2014).
- Liu, L. C. (Co-PI), Koong, K. S. (Co-PI), "Enhancement Initiate Grant," Sponsored by Saint Gobain Corporation Foundation, Private, \$2,500.00. (2013).
- Liu, L. C. (PI), Andoh-Baidoo, F. K., Koong, K. S., Sun, J., "SAP University Alliance Training," Sponsored by UTPA Faculty Development Fund Program, The University of Texas Rio Grande Valley, \$3,000.00. (2013).
- Andoh-Baidoo, F. K. (Co-PI), Liu, L. C. (Co-PI), Sun, J. (Co-PI), Koong, K. S. (Co-PI), "SAP University Alliance Training," Sponsored by Faculty Development Fund Program, The University of Texas Rio Grande Valley, \$3,000.00. (November 2012 - February 2013).
- Liu, L. C. (Co-PI), Koong, K. S. (Co-PI), "Enhancement Initiate Grant," Sponsored by Saint Gobain Corporation Foundation, Private, \$2,000.00. (2012).
- Liu, L. C. (Co-PI), Koong, K. S. (Co-PI), "Enhancement Initiate Grant," Sponsored by Saint Gobain Corporation Foundation, Private, \$1,800.00. (2011).
- Liu, L. C. (Co-PI), Koong, K. S. (Co-PI), "Enhancement Initiate Grant," Sponsored by Saint Gobain Corporation Foundation, Private, \$1,710.00. (2010).
- Liu, L. C. (Co-PI), Koong, K. S. (Co-PI), "Educational Enhancement and Outreach," Sponsored by Saint Gobain Corporation Foundation, Private, \$1,720.00. (2009).
- Liu, L. C. (PI), "Identification of a Logical Schema for Public Key Infrastructure Software Development," Sponsored by USDOE-FIPSE-UTPA-CITEC, Other, \$10,000.00. (May 2004 - August 2004).
- Liu, L. C. (Co-PI), Koong, K. S. (Co-PI), "E-Commerce Leadership Enhancement," Sponsored by Board of Regents Louisiana Education Quality Support Fund, \$60,000.00. (2000).

SERVICE

Department Service

- Committee Member, Search Committee for Professor of Practice in Information Systems and Quantitative Methods. (2020 - 2021).
- Committee Member, Tenure and Promotion Committee, Information Systems Department, UTRGV. (2020).
- Committee Member, Tenure and Promotion Committee, Information Systems Department, UTRGV. (2019).
- Committee Member, Tenure and Promotion Committee, Information Systems Department, UTRGV. (2018).

Committee Member, Tenure and Promotion Committee, Information Systems Department, UTRGV. (2017).

Committee Member, Tenure and Promotion Committee, Information Systems Department, UTRGV. (2016).

Committee Member, Ad Hoc Promotion to Full Professor Committee, INFS Dept, UTRGV. (2015 - 2016).

Course Coordinator, Course Coordinator for INFS 3380, INFS Dept, UTRGV. (2015 - 2016).

Committee Member, Tenure and Promotion Committee, Information Systems Department, UTRGV. (2015).

Committee Chair, Ad Hoc Promotion to Full Professor Committee, CISQUMT Dept, UTPA. (2014).

Committee Member, One-year CIS Lecturer Search Committee, CISQUMT, UTPA. (2014).

Committee Member, Promotion and Tenure Committee, CISQUMT, UTPA. (2010 - 2014).

Committee Chair, Scholarship Committee, CISQUMT, UTPA. (2008 - 2013).

Faculty Mentor, Mentor to New Faculty Members, CISQUMT, UTPA. (2012).

Committee Member, CIS Faculty Search Committee, CISQUMT, UTPA. (2011).

Committee Chair, Promotion and Tenure Committee, CISQUMT Dept, UTPA. (2009).

Committee Member, CIS Faculty Search Committee, CISQUMT, UTPA. (2008 - 2009).

Faculty Mentor, Mentor to New Faculty Members, CISQUMT, UTPA. (2008 - 2009).

Committee Member, Promotion and Tenure Committee, CISQUMT, UTPA. (2007 - 2008).

College Service

Committee Member, Masters Committee, VCOBE, UTRGV. (September 2018 - Present).

Committee Member, RCV Professorship Criteria and Selection Committee. (2020 - 2021).

Committee Member, Strategic Planning Committee, VCOBE, UTRGV. (2015 - 2019).

Committee Member, College Council, COBA, UTPA. (2011 - 2015).

Faculty Mentor for CIS Major, MAP Program, COBA, UTPA. (2011 - 2015).

Committee Member, PhDACC Committee, COBA, UTPA. (2009 - 2015).

AAA Member, Accounting Faculty Search Committee, COBA, UTPA. (2012).

Committee Member, College Council, COBA, UTPA. (2008 - 2010).

Committee Member, College Ad Hoc Promotion to Full Professor Committee, COBA, UTPA. (2009).

Committee Member, College Promotion and Tenure Committee, COBA, UTPA. (2009).

Committee Member, MBA Committee, UTPA. (2003 - 2005).

Presenter, "Meet Your College" Student Orientation, COBA, UTPA. (2004).

Committee Chair, Faculty Research Release Program (formerly called Presidential Workload Credit) Review Committee, UTPA. (2004).

University Service

Member, Women Faculty Network. (2015 - Present).

Committee Member, UTPA University-Wide Admissions Committee. (2013 - 2015).

Committee Member, UTPA Women Faculty Network, Wellness Committee. (2013 - 2015).

Committee Member, UTPA University-Wide Admissions Committee. (2007 - 2010).

Committee Member, UTPA University-Wide Academic Computer Council Committee. (2003 - 2006).

Fellow, UTPA Computing and Information Technology Center. (2003).

Chairperson, SUNO CIS/GSP Secretary II Search Committee, Southern University at New Orleans. (2002).

Committee Member, SUNO Undergraduate and Graduate Research Committee, Southern University at New Orleans. (2001 - 2002).

Committee Member, SUNO Computer Resources Committee, Southern University at New Orleans. (February 2000 - 2002).

Chairperson, SUNO Library Resources Committee-CIS/GSP Unit, Southern University at New Orleans. (1999 - 2002).

Chairperson, SUNO Faculty Search Committee, Southern University at New Orleans. (2001).

Committee Member, SACS Individual Unit Self Study on CIS/GSP Curriculum, Southern University at New Orleans. (2000).

Faculty Reviewer, SUNO Graduate Studies Research Handbook, Southern University at New Orleans. (2000).

Faculty Mentor, DSU Center of Excellence in Computer Information Systems, Dakota State University. (1998 - 1999).

Committee Member, KSU SACS Re-accreditation Sub-Committee on Information Technology and Systems, Kentucky State University. (1997 - 1998).

Committee Member, NSU University Committee on Library Services, Norfolk State University. (1991 - 1995).

Committee Member, NSU University Committee on Performing Arts, Norfolk State University. (1991 - 1995).

Committee Member, NSU Assessment Committee, Department of Management, Norfolk State University. (1990 - 1995).

Committee Member, NSU Intellectual Contributions Committee, School Business, Norfolk State University. (1990 - 1995).

Professional Service

Reviewer, Journal Article, International Journal of Electronic Healthcare. (2010 - Present).

Editor, Associate Editor, Electronic Government: An International Journal. (2006 - Present).

Editor, Associate Editor, International Journal of Mobile Learning in Organisation. (2006 - Present).

Reviewer, Journal Article, International Journal of Mobile Communications. (2002 - Present).

Editor, Journal Editor, International Journal of Services and Standards. (2008 - 2020).

Southwest Decision Sciences Institute, Track Chair-Management Information Systems. (2016).

Southwest Decision Sciences Institute, Track Chair-Decision Support Systems/Expert Systems/Knowledge Management. (2015).

Session Chair, Southwest Decision Sciences Institute. (2014).

Southwest Decision Sciences Institute, Track Chair-Decision Support Systems/Expert Systems/Knowledge Management. (2014).

Southwest Decision Sciences Institute, Track Chair-Management Information Systems. (2013).

Editorial Review Board Member, Journal of Computer Information Systems. (2009 - 2012).

Editorial Review Board Member, International Journal of Intercultural Information Management. (2006 - 2012).

International Conference on ICT in Teaching and Learning - Panelist in the Editors Panel. (July 2011).

Session Chair, International Conference on ICT in Teaching and Learning. (July 2011).

Southwest Decision Sciences Institute - Selection Committee for Outstanding Educator. (2008 - 2010).

Southwest Decision Sciences Institute - Council Member. (2007 - 2010).

Reviewer, Journal Article, International Journal of Innovation and Learning. (2006 - 2010).

Manuscript Reviewer, Journal of International Technology and Information Management. (2003 - 2010).

Reviewer, Conference Paper, Conference on Information Systems Applied Research (CONISAR). (2009).

Session Chair, Southwest Decision Sciences Institute. (2009).

Southwest Decision Sciences Institute, Track Chair-Special Panels. (2009).

Reviewer, Conference Paper, Decision Sciences Institute. (2008 - 2009).

Editorial Review Board Member, Journal of Information Systems Education. (2006 - 2009).

Panelist in the Editors Panel, International Conference on Accounting, Business, Leadership and Information Management (ICABLIM). (August 2009).

Session Chair, International Conference on Accounting, Business, Leadership and Information Management (ICABLIM). (August 2009).

Reviewer, Conference Paper, Conference on Information Systems Applied Research (CONISAR). (2008).

International Conference of Pacific Rim Management, Track Chair - Instruction Innovation. (2008).

Co-Guest Editor for Special Issue on Assessment of Mobile Technologies and Delivery Techniques, International Journal of Mobile Learning in Organisation. (2008).

Reviewer, Conference Paper, Southwest Decision Sciences Institute. (2008).

Session Chair, Southwest Decision Sciences Institute. (2008).

Southwest Decision Sciences Institute, Track Chair-Management Information Systems. (2008).

Proceedings Co-Editor, Symposium Hybrid Learning. (2007).

Program Co-Chair, Symposium of Hybrid Learning. (2007).

Session Chair, Decision Sciences Institute. (2006 - 2007).

Editorial Review Board Member, Interdisciplinary Journal of Information, Knowledge and Management. (2005 - 2007).

International Conference of Pacific Rim Management, Track Chair - Race, Gender, and Class and the Digital Divide. (2003 - 2007).

Program Co-chair, Symposium of Hybrid Learning 2007 (part of ICT 2007 track), International Conference on ICT in Teaching and Learning. (July 2007).

Proceedings Co-Editor, Symposium of Hybrid Learning 2007 (part of ICT 2007), International Conference on ICT in Teaching and Learning. (July 2007).

Southwest Decision Sciences Institute, Track Chair-Management Information Systems. (2006).

Editorial Review Board Member, International Journal of Mobile Learning in Organisation. (2005 - 2006).

Editorial Board Member, Electronic Government: An International Journal. (2003 - 2006).

Reviewer, Journal Article, Journal of Information Systems Education. (2001 - 2006).

International Conference on ICT in Teaching and Learning - Program Committee and Manuscript Reviewer. (July 2006).

Editorial Review Board Member, Interdisciplinary Journal of Information, Knowledge and Learning Objects. (2004 - 2005).

Member of Review Panel for a Special Issue on "Knowledge Management and Decision Making", International Journal of Management and Decision Making. (2004).

Session Chair, ISOneWorld Conference. (2003).

Reviewer, Conference Paper, Southwest Decision Sciences Institute. (2003).

Session Chair, Southwest Decision Sciences Institute. (March 2003).

Session Chair, ISOneWorld Conference. (2002).

Reviewer, Journal Article, Journal of Electronic commerce in Organization. (2002).

Program Chair, Second Annual Meeting, Computing Excellence in the Workforce Symposium and Exposition, South Dakota Center of Excellence in CIS, Sioux Falls, South Dakota. (April 1999).

Decision Sciences Institute, Campus Representative. (1990 - 1995).

Data Processing Management Association, •Co-Editor, Proceedings of First DPMA Region 8 Student Papers Competition, Richmond, Virginia. (1990).

Public Service

Presentation to various High Schools in the Valley about UTPA and COBA, TX. (2010 - 2015).

Translator and Public Relations, City of McAllen, Chinese Tradezone Project, McAllen, TX. (2006 - 2010).

Faculty Mentor, Rio Grande Valley Web-Based Entrepreneur Competition, Computing and Information Technology Center, The University of Texas-Pan American. (2005).

Program Chair, Rio Grande Valley Information Technology Summit, Edinburg, TX. (May 2004).

Judge, Ford Salute to Education Scholarship. (2003).

Faculty Mentor, Orleans Parish Private Industry Council Administration - Welfare to Work Program, New Orleans, Louisiana. (2000).

Faculty Mentor, World of Work Academy, New Orleans Public Schools, Louisiana. (2000).

Consulting

For Profit Organization, Jubilee Tech International, Corporated, Virginia Beach, Virginia. (1994 - 1997).

* indicates undergraduate student
** indicates graduate student