

Vanessa Garza Clark, Ph.D.
Chair and Associate Professor

Computer Information Systems and Security
School of Business and Leadership
Our Lady of the Lake University
411 S.W. 24th Street
San Antonio, TX 78207-4689
Voice: (210) 431-5596
Email: vgclark@ollusa.edu

CURRENT POSITION

2020 –Present Our Lady of The Lake University-San Antonio, TX.

Department chair and associate professor of Computer Information Systems & Security for the School of Business and Leadership.

ADMINISTRATIVE EXPERIENCE

Fall 2021-Spring 2022- Interim chair for the Department of Business.
Fall 2019-Spring 2020-Undergraduate CISS Program Head
Fall 2018-Spring 2019-Co-Director of the Center for Information Assurance
Management and Leadership.
Spring 2017-Interim Co-Chair for CISS department.

EDUCATION

May 2011 Texas A&M International University-Laredo, TX
PhD in International Business Administration
Management Information Systems Concentration

**Dissertation Topic: Online Learning in Accounting Education: A Study of
Compensatory Adaptation.**

May 2004 Texas A&M International University-Laredo, TX
Master of Professional Accountancy

May 2002 St. Mary's University-San Antonio, TX
Bachelor of Business Administration
Accounting and Management Information Systems (two majors)

ACADEMIC EXPERIENCE

2014 –Present Our Lady of The Lake University-San Antonio, TX.

Assistant professor of Computer Information Systems & Security for the School of Business and Leadership.

2007-Present Texas A&M International University-Laredo, TX.

Adjunct instructor for the division of International Business and Technology Studies and the division of International Banking and Finance Studies.

2013-2014 Texas A&M International University-Laredo, TX.

Visiting assistant professor of Management Information Systems for the division of International Business and Technology Studies.

2010-2012 Universidad Autonoma de Tamaulipas-Nvo. Laredo, Tamaulipas, Mx.

Adjunct instructor of accounting for the graduate studies program.

2005-2011 Lamar Bruni Vergara Research Assistant

Research Assistant for the Division of International Business and Technology Studies. Conduct research, literature reviews, collect and analyze data. Texas A&M International University-Laredo, TX

GRANTS

2023 National Telecommunications and Information Administration, Connecting Minority Communities Grant, Project Director. Funded grant (\$2.2 million).

2021 National Science Foundation S-STEM Grant, Co-Principal Investigator. Funded grant (\$650,000) titled Growing a Network for Aspiring Scholars (GANAS).

2018 OLLU WeTeach_CS Collaborative, Co-PI and Lead Instructor. Funded grant (\$150,000).

PUBLICATIONS

Conference Presentations/Proceedings

Moqbel, M., Clark, V. G., Pal, A.K., Pulino, L. (2020). Investigating the Effectiveness and Efficiency of Simulation-Based EHR Training: Media Naturalness Theory Perspective. TREC Talk Paper. 2020 AMCIS Proceedings, [Denver 2020, Utah August 12-16, 2020].

Guo, X. & Clark, V (2018). Comprehension, Retention and Compliance: A Framework for a Mobile Device Security Policy Pilot Study. 2018 ISECON Proceedings, [San Antonio, Texas April 5-7, 2018]

Guo, X. & Garza, V. (2015). Exploring the Effect of Social Influence on Employee Mobile Device Adoption in Organizations. 2015 ISECON Proceedings.

Garza, V., Guo, X. (2015). Securing BYOD: A Study of Framing and Neutralization Effects on Mobile Device Security Policy Compliance. *International Conference on Information Systems*, [Fortworth, Texas December 13-16, 2015]

Kock, N., Garza, V. and Rangel, M. (2009). Media Naturalness Reduction and Compensatory Channel Expansion: A Study of Online and Face-to-face Sections of the Same Course, *Proceedings of the 2009 Conference on Information Resources Management*. [Dubai, United Arab Emirates, May 21-23, 2009]

Prieto, L., Sagafi-nejad, T., Janamanchi, B., Garza, V. and Nguyen, D. (2008). Acculturation and Financial Behavior of Hispanics, *Proceedings of the 13th Western Hemispheric Trade Conference*, [Laredo, Texas, April 2-4, 2008]

Chatelain-Jardon, R., Carmona, J., Kock, N., Cavazos-Garza, A., and Garza, V. (2007). The Effect of Gender on Performance in a Web-based Knowledge Communication Task, *Proceedings of the 18th Information Resources Management International Conference*, 19 Khosrowpour, M. (Ed), IGI Publishing, Hershey, PA, pp. 1132-1134. [Vancouver, Canada, May 19-23, 2007]

Refereed Journal Articles

Moqbel, M., Clark, V. G., Pal, A. & Pulino, L. (2022) Unraveling the link between simulation EHR training and task performance: the mediation role of stress", *AIS Transactions on Human-Computer Interaction*.

Kock, N. & Garza, V. (2011). Media Naturalness Reduction and Compensatory Channel Expansion: A Study of Online and Face-to-face Sections of the Same Course, *International Journal of Distance Education Technologies*. Hershey, PA: Idea Group Publishing.

Kock, N., Verville, J. and Garza, V. (2007). Media Naturalness and Online Learning: Findings Supporting both the Significant- and No-Significant-Difference Perspectives, *Decision Sciences Journal of Innovative Education*, V. 5, No. 2, pp. 333-356. Atlanta, GA: Decision Sciences Institute.

Book Chapters

Garza, V. (2008). An Overview of Behavior Toward E-Collaboration and Its Relationship to Evolutionary Factors. In N. Kock (Ed.). *Encyclopedia of E-Collaboration*. Hershey, PA: Idea Group Publishing.

Kock, N. & Garza, V. (2007). The Ape that Used Email: An Evolutionary Perspective on E-communication Behavior. In N. Kock (Ed.). *E-Collaboration in Modern Organizations*. Hershey, PA: Idea Group Publishing.

Book Review

Garza, V. and Kock, N. (2007). Designing the User Interface: Strategies for Effective Human-Computer Interaction (by Ben Shneiderman and Catherine Plaisant), *International Journal of e-Collaboration*, V. 3, No. 2, pp. 53-58. Hershey, PA: Idea Group Publishing.

AWARDS

2019-2020 Francine Fleming Endowed Award for Teaching Excellence

SERVICE

2022-2023. Faculty Assembly Leadership President

2020-Present. Treasurer and founding member, Women in Cybersecurity San Antonio Affiliate (board president 2021-2022)

2022-Present. Board Member, Presentation Ministries Board of Directors

2019-2022. Board Chair, Presentation Ministries Board of Directors

2019-2021. Co-Chair, Academic Program Review Committee

2018-2021. Member, Budget Council

2015-2019. Member, Faculty evaluation taskforce.

2017-2018. Member, Academic Program Review Committee

TEACHING EXPERIENCE

CISS 1310 Current Concepts of Information and Computer Technology

CISS 3330 Database Analysis and Design

CISS 3331 Systems Analysis and Design

CISS 3350 Information systems and Information Technology

CISS 4360 Systems Project

CISS 8319 Information Systems for Management

CISS 8302 Database Management Systems

CISS 8303 Information Systems Development

MIS 1305 Introduction to Computer Applications

MIS 3310 Management Information Systems

MIS 3330 Database Design & Implementation

MIS 3340 Data Communication & Networking

MIS 4399 Issues in Information Systems

MIS 5350 Information System Analysis

MIS 5360 Management of Information Systems
MIS 5370 Database Management & Design
MIS 5375 Data Mining and Business Analytics
ACCT 3319 Financial and Administrative Information Systems
ACC 3370 Introduction to Accounting Systems
ACC 2302 Introduction to Managerial Accounting
ACC 3350 Federal Taxation
Managerial Accounting (Graduate, in Spanish)
Financial Accounting (Graduate, in Spanish)
BA 5299 Issues in Business Administration: Concepts in Accounting and Information Systems (taught online)
BA 3320 International Business
BADM 3318 Business Analytics
DS 2310 Business Statistics

PROFESSIONAL EXPERIENCE

2017-2019 Royce & Young, PC (CPA firm)-San Antonio, TX

Part-Time Consultancy. Senior tax accountant. Corporate and individual financial statement and tax return review and preparation, payroll processing and reporting. Tax law research, internal procedure creation review and implementation.

2014-2015 Trinidad Benavides, Jr. CPA (CPA firm)-Laredo, TX

Part-Time. Senior accountant. Corporate and individual financial statement and tax return preparation, payroll processing and reporting.

2011-2014 Trinidad Benavides, Jr. CPA (CPA firm)-Laredo, TX

Full-Time. Senior accountant. Corporate and individual financial statement and tax return preparation, payroll processing and reporting.

1998-2005 Blair & Blair, P.C. (CPA firm)-Laredo, TX

Accountant: QuickBooks software training for clients, payroll processing and reporting, preparation of federal income tax returns, consulting.

2002 Groves Rojas Emerson (advertising firm) – San Antonio, Texas

Assist in print advertisement design utilizing various computer programs. Provide translation services from English to Spanish. Aid in maintaining office computers working in optimum conditions.

RELEVANT SKILLS

PLS Graph

SPSS

R

Warp PLS

SAP

SQL

Creative Solutions Accounting

QuickBooks

Sage

UltraTax

Microsoft Excel & Access

Native Spanish, Basic Portuguese