Texas State Vita

I. Academic/Professional Background

A. Name and Title

Shadi Maleki, Assistant Professor of Instruction

B. Educational Background

Degree	*Year*	*University*	*Major*
PhD	2021	Texas State University	Geographic Information Science (GIS)
MS	2016	Texas State University	Sustainability
MA	2012	Università degli Studi di Perugia, Italy	International Relations
BS	2005	Università degli Studi di Perugia, Italy	Mass Communications

C. University Experience

Position	*University*	*Dates*
Assistant Professor of Instruction	Texas State University, Department of Geography and Environmental Science, Saan Marcos, TX	July 2025 -Present
GIS Research Specialist, Community Health and Economic Resilience Research Center of Excellence (CHERR), Translational Health Research Center	Texas State University. San Marcos, TX	July 2022 – July 2025
Part-time Faculty (Remote), Department of Geography and Anthropology	Kennesaw State University. Kennesaw, GA	January 2022 - Present
Visiting Faculty Graduate School of Geography	Clark University. Worcester, MA	August 2021 – May 2022
GIS Specialist Assistant Texas State University Libraries	Texas State University. San Marcos, TX	September 2020 – May 2021
Instructor of Record Department of Geography and Environmental Studies	Texas State University. San Marcos, TX	January 2019 – December 2019
Graduate Assistant Department of Geography and	Texas State University. San Marcos, TX	August 2014 – November 2019

Environmental Studies

II. TEACHING

A. Courses Prepared/Taught:

Texas State University:

GEO 5419 GEOGRAPHIC INFORMATION SYSTEMS II (lecture and lab)

GEO 2416 FUNDAMENTALS OF GIS

GEO 2310 GLOBAL ENVIRONMENT CHANGE

GEO3310 RESEARCH METHODS IN GEOGRAPHY

GEOG 1310 WORLD GEOGRAPHY (assisted Dr. Hagelman, my doctoral advisor, in preparing an online section)

GEO 2410 INTRODUCTION TO PHYSICAL GEOGRAPHY (lab)

Kennesaw State University:

GEOG 3315 - INTRODUCTION TO GIS (**Online Asynchronous**)

GEOG 3305 - INTRODUCTION TO CARTOGRAPHIC PROCESSES (**Online Asynchronous**) **Clark University**:

GEOG 110/311 - INTRODUCTION TO QUANTITATIVE METHODS (Hybrid)

GEOG 190 - INTRODUCTION TO GIS (In person and hybrid)

III. SCHOLARLY/CREATIVE

A. Works in Print (including works accepted, forthcoming, in press):

1. Books:

d. Chapters in Books:

Maleki, S., Julian, J.P., Weaver, R.C., Lopez, C., Kraft, M. (2022). Social Demand for Urban Wilderness in Purgatory. In: Misiune, I., Depellegrin, D., Egarter Vigl, L. (eds) *Human-Nature Interactions* (pp. 247–260). Springer, Cham. https://doi.org/10.1007/978-3-031-01980-7_20

Myles, C. C., Furness, W. W., & Maleki, S. (2020). On the Future of Fermented Landscapes as a Focus of Study. In C. C. Myles (Ed.), *Fermented Landscapes: Lively Processes of Socio-environmental Transformation* (pp. 337–344). University of Nebraska Press. https://doi.org/10.2307/j.ctvwh8f20.20

2. Articles (including forthcoming and articles in press):

a. Peer-Reviewed Journal Articles:

Google Scholar profile includes metrics for impact and citations. *Indicates corresponding author.

1. Maleki, S., Johnson, C.M., Méndez Mediavilla F. A., Shanmugam, R., BiedigerFriedman, L. (2024). A socioeconomic disadvantage index for informing policy, systems, and environmental change interventions for senior nutrition programs. *Frontiers in Public Health*, under review.
2. Ekren, E. Maleki, S., Curran., C., Watkins, C., Villagran M.M. (2024). Health differences between rural and non-rural Texas counties. *BioMed Central*, under review.
3. Maleki, S., Dede-Bamfo, N., Ekren, E., Mohammadalizadehkorde, M., & Villagran, M. (2024). Mapping Access to Children's Hospitals in Texas. *International Journal of Environmental Research and Public Health*, 21(2), 140.
4. Maleki, S., Hagelman R. R., & Lavy B. L. (2022). Neighborhood Child-Friendliness: a comparative analysis of parental landscape perceptions and geographic information systems-based urban planning indices. *The Professional Geographer*. (Accepted)
5. Maleki, S., & Mohammadalizadehkorde, M. (2021). A Visual Insight Into Tweeting Activity Before and During Natural Disasters: Case Study of Hurricane Harvey. *International Journal of Applied Geospatial Research* (IJAGR), 12(3), 19-33.
6. Ashford-Hanserd, S., Sarmiento, E., Myles, C. C., Rayburn, S. W., Roundtree, A. K., Hayton, M. P., ... & Maleki, S. (2020). African American Experiences in the Historic Dunbar Neighborhood in San Marcos, Texas: A Case Study of Counter-Life Stories. *Social Sciences*, 9(10), 177.

b. Other Publications:

1. Maleki, S., Warren, E., Hagelman III, R. R., Navarro, A., & Wait, M. (2021). Investigating Children's Field Trip Experiences Through Sketch Maps. *The Grosvenor Center for Geographic Education*.
2. Maleki, S. (2016). An Insight Into Groundwater Management And Policy In Texas (Master Thesis, Texas State University).
3. Hanks, J. C., Tate, J., Fazarro, D., Trybula, W., & Maleki, S. A Multi-Disciplinary Multi-Institutional Approach to Teaching Ethics of Emerging Technologies.

C. Conference Abstracts and Other Works not in Print

2. Professional Presentations & Workshop

- Pre Conference Workshop, Texas Public Health Association Conference, Brownsville, Texas, 2025
- Research presentation, Aging in Texas Conference, Waco, TX, 2025
- Research Presentation, American Association of Geographers 2016 – 2019
- Research Presentation, SWAAG, 2017-2019

2. Invited Talks, Lectures

- School of Journalism and Mass Communication, Texas State University, 2023

D. Scholarly / Creative Grants and Contracts:

1. Funded, External Grants and Contracts:

Internal grants awarded

External Grants Awards

1. Biediger-Friedman, L. M. (Project Director/Principal Investigator), Johnson, C. M. (Co-Principal Investigator), Qasem, A. M. (Co-Principal Investigator), Villagran, M. M. (Co-Principal Investigator), Hwang, S. S. (Supporting), Maleki, S. (Supporting), Mendez, F. A. (Supporting), Sen, K. (Supporting), Ramamonjiarivelo, Z. H. (Supporting), Shanmugam, R. (Supporting), & Charles, J. S. J. (Supporting). Nutrition for Underserved Elders via Application (NUEVA). U.S. Department of Health and Human Services (DHHS), Administration for Community Living (ACL), Innovations in Nutrition Programs and Services Grant Program. Grant Number: 90INNU0042-01-00. Federal. $3,000,000. (Funded: August 2022 - Present). Grant.
2. Carolyn Merry Mini-Grant, UCGIS TRELIS. 2022. Amount $4000
3. Part-Time Faculty Teaching Academy, Kennesaw State University. 2022. Amount $750
4. The South-Central Arc User Group (SCAUG) Collaborative Award. 2019. Amount $1500
5. Alamo Area GIS (AAGIS) Runner-Up Award. 2018. Amount $800

D. Scholarly / Creative Fellowships, Awards, Honors:

- University Consortium for Geographic Information Science (UCGIS) Training and Retaining Fellowship, 2022
- Clark University Diversity and Inclusion Certificate Program. 2022
- Teaching Academy for Part-time Faculty, 2022
- Texas State University Graduate College Scholarships, 2016-2019
- The Lester/WahlFamily Scholarship, 2020
- Texas State University Graduate College Scholarship, 2020
- Finalist - Three Minute Thesis competition (3MT), 2020

- Texas State University Rising Star Travel Grant, 2020
- Jeffries Family Scholarship in Geography, 2019
- Texas State Student Government Scholarship, 2019
- Texas State University Graduate College Scholarship, 2019
- Texas State University, International Office, The Robert M. Seese Award for Outstanding Achievement in International Education and Service, 2018
- Phi Kappa Phi Love of Learning Scholarship, 2018
- Awarded second place in GIS Day Map Competition at Texas State University, 2018

- Texas State University Graduate College Scholarship, 2018
- Texas State University Rising Star Travel Grant, 2018
- Awarded second place in Graduate Paper Competition in SWAAG, 2017
- Texas State Student Government Scholarship, 2017
- Texas State University Graduate College Scholarship for the fall semester, 2017
- Texas State University Graduate College Scholarship for the fall semester, 2016
- Texas State University Rising Star Travel Grant, 2016
- Texas Alliance of Groundwater Conservation Districts' Scholarship for participation in the Groundwater Summit, 2016
- Honorable Mention Delegation representing Ethiopia at National Model United Nations Conference (NMUN), 2012
- Italian Government Merit Scholarship at the University of Perugia, Italy, 2005-2010

IV. SERVICE

A. Institutional

1. University:

- Graduate Student Member, Office of Distance and Extended Learning (20202021)
- Technical Assistant, ArcGIS Pro workshop, Innovation Week (2018)
- Member, Academic Success Workshop, Graduate College (2018)
- International Representative, Graduate House Diversity Sub-Committee (20172018)
- Organizer, Persian New Year Celebration, International Office (2017 – 2018)

3. Department/School:

- Member, Undergraduate Committee, Department of Geography and Environmental Studies (2025 – present)
- Volunteer, Annual Picnic, Department of Geography and Environmental Studies (2025)

- Member, Supporting Women in Geography (SWIG), Geography Graduate Student Liaison, Department of Geography and Environmental Studies (2017 – 2018)
- Member, Graduate Forum, Department of Geography and Environmental Studies (2016 – 2021)

B. Professional:

- Community Builder, Graduate Student Affinity Group (GSAG), American Association of Geographers (2018 – 2019)
- Council Member, Graduate Student Affinity Group (GSAG), American Association of Geographers (2017 – 2018)
- Founder, San Marcos Ecophilosophy Meetup (2016)

D. Organization Memberships:

- Phi Kappa Phi Honor Society, 2018 – 2020
- Alpha Chi Honor Society, 2016 – present
- American Association of Geographers, 2016 - present