Tom Hanna

Contact Information: The University of Houston
Department of Political Science
3551 Cullen Boulevard, Room 447
Houston, Texas 77004

Phone: (417)850-8442
Email: tlhanna@central.uh.edu

Web: http://tomhanna.me

Education

University of Houston, Houston, Texas
Ph.D. Political Science   (expected May 2024)
Major: International Relations, Minor: Comparative Politics
Dissertation: Authoritarian Leadership Politics and Autocracy Promotion
Committee: Tyson Chatagnier (chair), Francisco Cantu, Scott Basinger, Michael J. Soules, Patrick Shea

University of Houston, Houston, Texas   August 2022
Master of Arts in Political Science

University of Houston, Houston, Texas   May 2018
Bachelor of Science in Political Science, Economics Minor, Summa Cum Laude

Teaching Experience

Adjunct Professor, Houston Community College
Federal Government (Online) – Sessions 1 and 2, Summer 2023
Federal Government (Online) – Fall 2023

Undergraduate Courses, University of Houston, Instructor of Record
Statistics for Political Scientists – Summer 2022, Fall 2023
Introduction to Comparative Politics – Fall 2022, Spring 2024 (Scheduled)
US and Texas Constitution – Fall 2023
Us and Texas Constitution (Hybrid) – Fall 2023
Arguments, Data, and Politics – Spring 2024 (Scheduled)

Graduate Course, University of Houston, Lab Instructor
Quantitative Methods I & II: Labs (Online) – Fall 2020, Spring 2021. Primary Lab Instructor: adapted labs for online presentation, integrated instruction in use of GitHub version control with R Studio, assisted lectures.

Service

University of Houston:
Graduate and Professional Studies Committee (Faculty Senate)
Graduate Student Representative & Policy Subcommittee Member 2021-2022
Graduate Student Employment Committee (Graduate School)
Graduate Student Representative 2022-2023
Graduate and Professional Student Association:
President 2022-2023

Vice-President 2021-2022
Political Science Graduate Student Association:
President 2021-2022
Vice-President 2020-2021

American Political Science Association
2023 Panel Chair, *The Evolving Nature of Armed Conflict*
Midwest Political Science Association
2023 Conference: Discussant, *Undergraduate Poster Session: Human Security*
Southern Political Science Association
2023 Conference: Panel Chair, *Rethinking IR: New approaches to traditional theoretical questions*
The Philosophy, Politics, and Economics Society
2022 Conference: Panel Moderator, *Non-Western Philosophy, Politics, and Economics*

Fellowships, Honors and Awards
Adam Smith Fellowship in Political Economy (Mercatus Center, George Mason University) 2023-2024
Oskar Morgenstern Fellowship in Quantitative Political Economy (Mercatus Center, George Mason University) 2022-2023
Presidential Fellowship (University of Houston) 2018-2020
Graduate Tuition Fellowship (University of Houston) 2018-2023
Phi Kappa Phi National Honor Society (University of Houston) 2018
Pi Sigma Alpha Political Science Honor Society (University of Houston) 2017

Grant Support
Travel Grant, *American Political Science Association*, 2023
Research Expense Grant, *Institute for Humane Studies*, 2023

Conference and Workshop Participation
Academic Research Symposium on Trust and Diversity 2023
Invited participant, Institute for Humane Studies Pre-conference Symposium at MPSA

American Political Science Association 2023
"Autocracy Promotion Through Trade and Financial Cooperation: the Case of ALBA"

Midwest Political Science Association 2023
"Autocracy Promotion: Trade, Finance and Cooperative Behavior Models."

Southern Political Science Association 2023
Panelist for Author Meets Critics: Michael Haas, *The Ten Pillars of American Democracy*

Southern Political Science Association 2021
"The Threat of Autocracy Promotion: International Attacks on Democracy as Domestic

Signaling"

Midwest Political Science Association 2021
"Autocratic Leadership Ideology and the Risk of Interstate Conflict: Ideological Supporters and Audience Costs"

Western Political Science Association 2021
Midwestern Political Science Association 2022
"Authoritarian Leadership Politics and Autocracy Promotion: Sponsorship of Insurgencies and Terrorism"

Invited Lectures
Global Affairs Academy, World Affairs Council of Greater Houston. "The International Threats from Dictatorship." July 20, 2022.

Selected Work in Progress

With Nathan Goodman and Pradyot Sharma, George Mason University. "Polycentric governance in a vulnerable world." We examine the authoritarian political implications of the Fermi paradox and potential civilization ending events, modeling the outcomes of both monocentric and polycentric governance approaches.

With Roberto Alas, University of Houston. "Populism and Party Institutionalization: Bottom up values, top down process?" We perform a cross-national analysis of the effect of the New Populism on party institutionalization and the implications for the quality of democratic governance.

"Semi-supervised Machine Learning for Measuring Populist and Ideological Rhetoric in Opaque Societies." Creates a measure of populism using a Latent Semantic Scaling model on a corpus of UN General Assembly speeches, validated against existing measures and alternate models.

"Domestic Bond Market Organization and Sovereign Credit Costs in International Markets: Institutional effects on transparency and credibility." Analyzes domestic bond market data from the Asian Development Bank.

Additional Training
Inclusive Teaching and Pedagogy Virtual Community Workshop on Teaching Philosophies. Western Political Science Association. Summer 2023

Mentored Teaching Practicum. American Political Science Association, University of Houston, Rice University, and Houston Community College. Spring/Summer 2023.

Turning Your Research Into Teaching. The Center for the Integration of Research, Teaching, and Learning. Summer 2021.

Teaching Philosophy Workshop. Dr. Sarah Larsen, Dean of the Graduate School at University of Houston. October 2021.

Introduction to Structural Equation Modeling. Curran-Bauer Analytics. May 2022.
Introduction to Machine Learning. Hewlett Packard Enterprise Data Science Institute - University of Houston. Spring 2023

Scientific Programming with Python. Hewlett Packard Enterprise Data Science Institute - University of Houston. Summer 2022

Principles of Data Management. Hewlett Packard Enterprise Data Science Institute - University of Houston. Spring 2022

Software Skills
Programming and statistical languages: R, Python, Stata, PHP

Presentation and data visualization: Quarto, R Markdown, Tableau, ParaView, LaTeX, HTML/CSS

Learning Management Systems: Blackboard Learn, Canvas

Teaching Assistant Experience
US Government: Congress, President, and the Courts – Spring 2023, Fall 2019
US Political Scandals – Spring 2023
Quantitative Methods I & II (Graduate) – Fall 2020, Spring 2021
Statistics for Political Scientists – Spring 2021
Introduction to International Relations: Fall 2018, Fall 2019, Spring 2020, Fall 2020
Political Terrorism: Fall 2018, Fall 2019

Research Assistant Experience
Summer 2021-Summer 2022: Global dataset on land transactions by national governments. I developed search search routines for NexisUni and draft codebook for the project.

Summer 2020: Compiled US international armed interventions in defense against property rights violations by foreign powers.

Spring 2020: Completed review of experiments in international relations.
Spring 2019: Compiled a geoquery based dataset on civil conflict.