

Tianhong Yin

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EDUCATION

The University of Illinois at Urbana-Champaign | Ph.D. in Political Science | M.S. in Statistics Expected May 2026
The University of Chicago | M.A. in International Relations June 2020
Beijing Foreign Studies University | M.A. in American Studies June 2019
Huaiyin Normal University | B.A. in English Language and Literature June 2015

RESEARCH ASSISTANT EXPERIENCE

Computational Kremlinology (with Prof. Nora Webb Williams) August 2022 -
University of Illinois at Urbana-Champaign, Urbana, IL Funded by Minerva Grant

- Write a Python function to scrape news information (title, author, article content, etc.) between 1999 and 2024 from Pravda, a major Russian news outlet, and manage the data on a Linux virtual machine
- Label sentences describing ties among Russian political elites; Apply GPT large language models and conduct prompt engineering to refine prompts; Extract sentences describing elite ties using GPT-4o with refined prompts
- Conduct network analysis of elite relationships based on extracted actors, recipients, and their directedness and valence to predict political events

Militant Mapping Project October 2019 - March 2020
Chicago Project on Security & Threats, Chicago, IL Funded by Minerva Grant

- Collected information about suicide attacks and militant groups to update the suicide attack database
- Verified data of interaction types and chronological relations between two militant groups

INTERNSHIP

Data Science Analyst Intern May 2024 - August 2024
Administrative Information Technology Services (AITS), UIUC

SELECT WORKING PAPERS

“Genocides in (and out of) the News: The Role of National Interests in American Media Coverage of Mass Violence”
(with Zachary Jablow)
Midwestern Political Science Association Annual Meeting, Chicago, IL April 2024

“The Impact of Text Pre-processing and Chatbot-in-the-loop Decisions on Extracting Elite Actor Events”
(with Hyein Ko, Nora Webb Williams, Emily Sallenback, and Michael Gabbay)
Midwestern Political Science Association Annual Meeting, Chicago, IL April 2024
American Political Science Association Annual Meeting, Los Angeles, CA August 2023

“Victims and Champions: How Nationalist Rhetoric Affect Interstate Conflict” (with Yubing Sheng)
American Political Science Association Annual Meeting, Los Angeles, CA August 2023

“The Roles of Local News in Civil War Diffusion” (with Lucie Lu)
International Studies Association Midwest, St. Louis, MO November 2022

“Foreign-Imposed Regime Change and Women’s Empowerment” (Under Review)
American Political Science Association Annual Meeting, Montreal, Canada September 2022
International Studies Association Midwest, St. Louis, MO November 2022

SKILLS

Technical: Python, R, Stata, SQL, Linux, High-Performance Computing (Slurm), C++, Tableau, QGIS, GeoDa
Languages: Chinese (native), Japanese (basic), Russian (basic)

MEDIA ARTICLE

Yin, Tianhong. “Why Don’t African Americans Support Donald Trump? There are Both Historical and Personal Reasons.” (in Chinese), *Netease News*, November 3, 2016, <http://view.163.com/16/1103/21/C4VPVATU000181LS.html>

AWARDS & GRANTS

Garner Fellowship (\$1,008), Department of Political Science, UIUC	2024
Yu Scholarship (\$200), Department of Political Science, UIUC	2024
PSGSA Conference Funding (\$116), Department of Political Science, UIUC	2024
Travel Grant (\$250), International Studies Association Midwest	2023
Garner Fellowship (\$3,000), Department of Political Science, UIUC	2023
Dean S. Dorman Scholarship (\$175), Department of Political Science, UIUC	2022
Annual Conference Travel Grant (\$150), American Political Science Association	2022
PSGSA Conference Funding (\$380), Department of Political Science, UIUC	2022
Schroeder Summer Graduate Fellowship (\$6,000), Cline Center for Advanced Social Research	2022
Kneier Fellowship (\$4,818), Department of Political Science, UIUC	2021
University Fellowship (\$5,441), Department of Political Science, UIUC	2021
Social Sciences Scholarship of Two-Thirds Tuition (\$40,000), The University of Chicago	2019
Dean's Scholarship (\$5,000), The University of Chicago	2019

ADDITIONAL TRAINING

Video Research Institute, Purdue University	June 2024
American Studies Program, Brown University (Exchange Student)	August 2017 - May 2018

TEACHING EXPERIENCE

Instructor

Introduction to Statistics (Math Camp, Department of Political Science, UIUC)	August 2022
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Teaching Assistant

Law and Representation (Wendy K. Tam Cho, UIUC)	Fall 2022
Equality and Order in Western Thought (Online) (Seyla Benhabib, Yale University)	June - July 2020

SERVICE

2024-2025 Political Communication and Authoritarian Politics (PCAP) Reading Group Coordinator,
Department of Political Science, UIUC

2024-2025 Undergraduate Research Apprenticeship Program (URAP) Mentor, UIUC

2022-2025 Mentor for Political Science Graduate Student Association (PSGSA) Mentorship Program
Department of Political Science, UIUC

2021-2022 Math Camp & Methods Sequence Committee Member, Department of Political Science, UIUC

Reviewer: *American Political Science Review*