Allison Koh

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ACADEMIC POSITIONS

University of Birmingham

Research Fellow in Natural Language Processing

Jul 2024 -

King's College London

■ Research Associate, Department of Political Economy

Dec 2023 - Jun 2024

Berlin Graduate School for Global and Transregional Studies

Affiliated Doctoral Researcher

Sep 2020 - Nov 2023

New York University

Visiting Researcher, Center for Social Media and Politics

Feb 2022 - Nov 2022

EDUCATION

Hertie School, Berlin, Germany

PhD, Political Science (summa cum laude)

2020 - 2024

- Dissertation: Platformed Power Plays: Authoritarian Adaptations in Foreign Social Media Spaces
- Committee: Anita Gohdes (chair), Molly Roberts (UCSD), Julian Wucherpfennig

■ MPP, Policy Analysis

2018 - 2020

Tulane University, New Orleans, Louisiana

BSc, Economics and Asian Studies

2012 - 2016

PUBLICATIONS

PUBLISHED

Koh, Allison, Daniel Boey, and Hannah Béchara. 2021. "Predicting Policy Domains from Party Manifestos with BERT and Convolutional Neural Networks." In *Proceedings of the 1st Workshop on Computational Linguistics for Political Text Analysis*, Düsseldorf, Germany.

IN PROGRESS

- Koh, Allison. "Dealing with Diaspora Dissent in a Distinct Domain: A Conceptual Framework of Repressive Regimes' Foreign Social Media Strategies". *Manuscript in preparation*.
- Koh, Allison. "Did Twitter's Removal of Government and State-Affiliated Media Labels Expand the Influence of Authoritarian Regimes?". *Manuscript in preparation*.
- Koh, Allison and Joshua A. Tucker. "Nationalist Shields in Transnational Arenas: PRC Supporters' Responses to Uyghur Activists-in-Exile on Twitter". *Analysis*.

COMMENTARY

• Ritholtz, Samuel, <u>Allison Koh</u>, and Anita R. Gohdes. "Fanning the Flames of Hate: The Transnational Diffusion of Online Anti-LGBT+ Rhetoric and Offline Mobilisation". *The Global Network on Extremism and Technology (GNET) - Gender and Online Extremism Series*, 29 Nov 2022.

PRESENTATIONS

2024 (*=planned)

"Decrypting Digital Authoritarianism" conference at European University Institute*; Peace Research Institute Frankfurt (PRIF) Annual Conference*; American Political Science Association (APSA) Annual Conference; Oxford LLMs Workshop*; Workshop on Comparative Studies of Digital Repression at the Hertie School, Berlin; Conflict and Change Research Seminar at University College London; Center for Information, Technology, and Public Life (CITAP) at University of North Carolina Chapel Hill

2023

Digital Democracy Workshop at the University of Zurich; Institute for Social Movement and Protest Studies (ipb) Annual Conference at Freie Universität Berlin; Politics and Computational Social Science (PaCSS) APSA Pre-Conference; European Political Science Association (EPSA) Annual Conference; Conference on the Quantitative and Computational Analysis of Textual Data (COMPTEXT); WZB Berlin Social Science Center "Digitalization and Society" Lecture Series; International Studies Association (ISA) Annual Conference; Conflict and Change PhD Workshop at University College London

2022

Workshop on Conflict Dynamics at Nuffield College, University of Oxford; European Political Science Association (EPSA) Annual Conference; Center for Social Media and Politics (CSMaP) at New York University; CIVICA PhD Panel Series at the Hertie School, Berlin; Conflict and Change PhD Workshop at University College London

2021

"Pathways to Data Science" Panel at CorrelCon - A Weekend of Data4Good; Workshop on Computational Linguistics for Political Text Analysis, Düsseldorf; Monash-Warwick-Zurich Text-as-Data Workshop

Workshop on Digital Governance in China at the Hertie School, Berlin

GRANTS & SCHOLARSHIPS

 DAAD-PROMOS Scholarships to attend workshops and conferences in the UK 	2022, 2023
■ PhD Research Stipend, Centre for International Security, Hertie School	2020 - 2023
■ English Teaching Assistantship, The Fulbright Program	2017
■ Judith and Morris Henkin Memorial Travel Scholarship, Tulane University	2015
■ Benjamin A. Gilman International Scholarship, U.S. Department of State	2014

RESEARCH ASSISTANCE

Hertie School, Berlin, Germany

 Research Associate to Anita Gohdes Scraped social media data and queried information on internet shutdowns from APIs Organized and documented data processes for a variety of projects 	2020 – 2023
 Research Assistant, Centre for Digital Governance Project: Authoritarianism 2.0: The Internet, Political Discussion, and Authoritarian Rule in China Principal Investigator: Daniela Stockmann 	2019 – 2020

WZB Berlin Social Science Center

 Research Assistant, Institutions and Political Inequality 	2018 - 2019
• Project: Anatomy of a Riot: Participation in Ethnic Violence in Nigeria	
Principal Investigator: Alex Scacco	

Tulane University, New Orleans, Louisiana

• Principal Investigator: Daniel Teles

Research Assistant, Center for Public Service	2015 - 2016
Project: Public Policy and Inequality	

TEACHING

GESIS Fall Seminar in Computational Social Science, Mannheim, Germany

- Co Instructor Automoted Male	Data Callagtian - ith D (- ith Harles I ight)	າດາາ
 Co-instructor, Automated wer 	Data Collection with R (with Hauke Licht)	2023

Berlin Graduate School for Global and Transregional Studies

• Instructor, A Gentle Introduction to R and RStudio 2023

Hertie School, Berlin, Germany

■ Co-Instructor, A Gentle Introduction to LaTeX (with Alexander Haarmann)	2021
 Research Consultant on statistical computing in R and Python 	2019 - 2021
■ TA, Data Science Workshop Series (Therese Anders and Will Lowe)	2020

PROFESSIONAL EXPERIENCE

Open Society Foundations, New York

- Assistant to the Director, Asia-Pacific Regional Office 2018
 - Contributed to the oversight and implementation of a \$10 million emergency assistance fund.
 - Drafted briefings on country-specific issues for scoping visits to the region.

The Fulbright Program, Sabah, Malaysia

• English Teaching Assistant

Jan 2017 - Nov 2017

- Managed English-intensive co-curricular activities and workshops at a rural secondary school of 1000 students.
- · Organized community outreach events with the US Embassy Kuala Lumpur, US Navy and local nonprofits.

AFFILIATIONS & TRAINING

 Center for Information, Technology, and Public Life at UNC Chapel Hill 	2022–2024
 Center for Social Media and Politics, New York University 	2022
 Summer Institute in Computational Social Science, Princeton University 	2021

PROFESSIONAL MEMBERSHIPS & SERVICE

Member, Coalition for Independent Technology Research

2023-

• Selection Committee, Social Data Science Professorship at the Hertie School 2022–2023

■ PhD Representative, Berlin Graduate School for Global and Transregional Studies 2020–2023

• Reviewer for International Conference on Social Media & Society and Journal of Peace Research

SKILLS SOFTWARE

- R: Statistical analysis, machine learning, natural language processing, data management (tidyverse), data visualization (ggplot2), spatial analysis (sf), Shiny
- Python: Natural language processing, deep learning, data management
- Other: HPC, Quarto, LATEX, Github, HTML5/CSS, bash, Revealjs, Tableau, Stata

LANGUAGES

English (native), Mandarin Chinese (conversational)

REFERENCES

- Anita Gohdes Professor of International and Cyber Security, Hertie School
- Slava Jankin Professor of Data Science and Government, University of Birmingham
- Joshua Tucker Professor of Politics, New York University
- Julian Wucherpfennig Professor of International Affairs and Security, Hertie School