Allison Koh

Address	SCRIPTS Cluster of Excellence			
	Freie Universität Berlin	**Phone**	+1 516 509 3636	
	Boltzmannstraße 20	**Email**	koh@hertie-school.org	
	14195 Berlin	**Website**	https://allisonkoh.github.io/	
	Germany	**Twitter**	@allisonkoh_	

Research Interests

Digital repression, disinformation, social media and politics, text as data, machine learning

Education

Berlin Graduate School for Global and Transregional Studies   *expected* 2023

  PhD, Political Science

  Dissertation: *Conflict Under the Influence: The Role of Online Harassment in State Repression*
  Advisor: Anita Gohdes

Hertie School, Berlin, Germany   2020

  MPP, Public Policy Analysis

  Thesis: *Predicting Geographic Variation in Political Attitudes with Sparse Survey Data*
  Advisor: Slava Jankin

Tulane University, New Orleans, LA   2016

  BSc, Economics and Asian Studies

Working Papers

Koh, Allison, Daniel K S Boey, and Hannah Béchara. 2021. "Predicting Policy Domains from Party Manifestos with BERT and Convolutional Neural Networks". osf.io/preprints/socarxiv/fjh4q.

Fellowships, Honors, and Awards

Doctoral Research Stipend, Hertie School Centre for International Security	2020 - 2023
Fulbright English Teaching Assistantship in Sabah, Malaysia	2017
Benjamin A. Gilman International Scholarship for semester exchange in Shanghai, China	2014

Additional Training

Summer Institute in Computational Social Science, Princeton University	2021

Research Positions

Hertie School, Berlin, Germany

Doctoral Researcher, Centre for International Security   2020 - present

> Pursuing independent research on how state-linked online harassment campaigns factor into regimes' repressive repertoires, with a focus on the Philippines and Indonesia.

Research Associate, Data Science Lab   2019 - present

> Developing training materials, supporting the implementation of data science workshops, and consulting on statistical computing for graduate students and researchers.

Research Assistant, Authoritarianism 2.0   2019 - 2020

> Contributed to academic publications, presentations, and statistical analyses on the impact of social media platforms on user behaviour regarding politics in China.

WZB Berlin Social Science Center, Berlin, Germany

Research Assistant, Institutions and Political Inequality   2018 - 2019

> Conducted statistical analysis and updated case studies for research on poverty, local security dynamics, and participation in large-scale religious conflict in Nigeria for Alex Scacco, PhD.

Tulane University Center for Public Service, New Orleans, LA

Research Assistant, Public Policy and Inequality   2018 - 2019

> Prepared financial and organizational data for fixed-effects regressions and instrumental variables analysis on the AmeriCorps program and contributions to nonprofit organizations.

Teaching

Hertie School and SCRIPTS Cluster of Excellence, Berlin, Germany

Research Consulting on statistical computing in R and Python for MSc students   2020 - 2021
TA, Data Science Workshop Series (Therese Anders and Will Lowe)   Spring 2020

Invited Talks and Workshops

Workshop on Digital Governance in China at the Hertie School, Berlin   2019

Conference Presentations

GPPN Annual Conference at the Lee Kuan Yew School of Public Policy, Singapore   2019

Professional Experience

Open Society Foundations, New York, NY

Assistant to the Director, Asia-Pacific Regional Office   2018

> Coordinated with Regional Director, subregional units on administrative and programmatic tasks. Drafted briefings on country-specific issues for scoping visits to the region.

The Fulbright Program, Sabah, Malaysia

English Teaching Assistant   2017

> Managed English-intensive co-curricular activities and professional development workshops in a secondary school of 1000 students. Organized community outreach events with the U.S. Embassy in Kuala Lumpur, U.S. Navy Pacific Fleet and local nonprofit organizations.

Affiliations and Service

Board, SCRIPTS Cluster of Excellence, Freie Universität Berlin   2021 - 2022
Board, Berlin Graduate School for Global and Transregional Studies   2020 - 2023
Mentor, Women to Women Mentoring Program, Newcomb Institute, Tulane University   2018

Software Skills

R   Statistical analysis, machine learning, data management (`tidyverse`), data visualization (`ggplot2`), spatial analysis (`sf`), natural language processing, Shiny

Python   Natural language processing with deep learning (`PyTorch`), data management (`pandas`)

Stata   Data management, analysis, and visualization

Other   Github, LaTeX, Adobe Illustrator/InDesign, Tableau, HTML5/CSS

References

Anita Gohdes
Professor of International and Cyber Security
Hertie School, Berlin
gohdes@hertie-school.org

Slava Jankin
Professor of Data Science and Public Policy
Hertie School, Berlin
jankin@hertie-school.org

Alexandra Scacco
Research Scientist
WZB Berlin Social Science Center
scacco@wzb.eu

Daniela Stockmann
Professor of Digital Governance
Hertie School, Berlin
stockmann@hertie-school.org