Allison Koh

koh@hertie-school.org • https://allisonkoh.github.io/

RESEARCH INTERESTS	Digital repression, disinformation, social media and politics, text as data, computational social science

EDUCATION

Hertie School, Berlin, Germany

- PhD in International Security — Sep 2020 – Present
  - Dissertation: Repression Under the Influence: The Role of Online Harassment in State Violence
  - Advisor: Anita Gohdes
- MPP in Policy Analysis — Sep 2018 – Jun 2020
  - Dissertation: Predicting Geographic Variation in Political Attitudes with Sparse Survey Data
  - Advisor: Slava Jankin

Tulane University, New Orleans, Louisiana, USA

- BSc in Economics and Asian Studies — Aug 2012 – May 2016

RESEARCH EXPERIENCE

Hertie School, Berlin, Germany

- Doctoral Researcher, Centre for International Security — Sep 2020 – Present
  - Research focus: state-sponsored online harassment, contentious politics in the digital age
  - Technical focus: text as data methods, computational social science
- Research Associate, Data Science Lab — Dec 2019 – Jul 2021
  - Developed training materials for data science workshops
  - Consulted on statistical computing for graduate students and researchers
- Research Assistant, Centre for Digital Governance — Mar 2019 – Feb 2020
  - Project: Authoritarianism 2.0: The Internet, Political Discussion, and Authoritarian Rule in China
  - Supervisor: Daniela Stockmann
  - Focus: social media and politics, political attitudes and behavior, China

WZB Berlin Social Science Center, Berlin, Germany

- Research Assistant, Institutions and Political Inequality — Mar 2019 – Feb 2020
  - Project: Anatomy of a Riot: Participation in Ethnic Violence in Nigeria
  - Supervisor: Alex Scacco
  - Focus: quantitative analysis of survey data, qualitative case study research

Tulane University, New Orleans, Louisiana

- Research Assistant, Center for Public Service — Nov 2015 – May 2016
  - Project: Public Policy and Inequality
  - Supervisor: Daniel Teles
  - Focus: data wrangling, applied microeconomic policy analysis

PUBLICATIONS

WORKING PAPERS

[1] 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.

PRESENTATIONS

- Workshop on Computational Linguistics for Political Text Analysis (CPSS) — 2021
- Monash-Warwick-Zurich Text-as-Data Conference — 2021
- Workshop on Digital Governance in China at the Hertie School, Berlin — 2019
- GPPN Annual Conference at the Lee Kuan Yew School of Public Policy, Singapore — 2019

FELLOWSHIPS, HONORS, & AWARDS

- PhD Research Stipend, Centre for International Security, Hertie School — 2020 – 2023
- Doctoral Fellow, Berlin Graduate School for Global and Transregional Studies — 2020 – 2023
- Best Poster Award, GPPN Annual Conference — 2019
- English Teaching Assistantship, The Fulbright Program — 2017
  Teaching and English-intensive program development at a rural secondary school in Sabah, Malaysia.
- Judith and Morris Henkin Memorial Travel Scholarship, Tulane University — 2015
  Academic conference funding to support travel to Taiwan.

	▪ Benjamin A. Gilman International Scholarship, U.S. Department of State	2014

Stipend to support a semester abroad and internship in Shanghai, China.

TEACHING

▪ Research Consulting on statistical computing in R and Python for MSc students — 2020 – 2021

▪ TA, Data Science Workshop Series (Therese Anders and Will Lowe) — 2020

AFFILIATIONS & 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

PROFESSIONAL EXPERIENCE

Open Society Foundations, New York, NY

▪ Assistant to the Director, Asia-Pacific Regional Office — Mar 2018 – Jul 2018
  - Coordinated with Regional Director and 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 — 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.

SKILLS

SOFTWARE

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

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

▪ Other: Stata, LaTeX, Github, Tableau, HTML5/CSS

LANGUAGES

English (native), Mandarin Chinese (conversational)

REFERENCES

▪ **Anita Gohdes**
Professor of International and Cyber Security • Hertie School
gohdes@hertie-school.org

▪ **Slava Jankin**
Professor of Data Science and Public Policy • Hertie School
jankin@hertie-school.org

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

▪ **Daniela Stockmann**
Professor of Digital Governance • Hertie School
stockmann@hertie-school.org

[*CV compiled on 2021-08-19*]