XINZHUO HUANG

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EDUCATION

- **Hong Kong University of Science and Technology**, Hong Kong
  M.Phil. in Social Science   2022 – Expected 2024
  Advisor: Prof. Yonshun Cai, Prof. Han Zhang
  GPA: 4.15/4.3
  Key Courses: Computational Social Science (A+), Econometric Approaches to Social Science Research (A+)
  Honors: Full Scholarship

  M.Sc. in Global China Studies   2021 – 2022
  GPA: 3.87/4.3
  Key Courses: Quantitative Analysis of Social Data (A+)
  Honors: Dean's Award

- **East China University of Political Science and Law**, Shanghai, China
  LL.B. Major in Political Science, Minor in Law   2016 – 2020
  GPA: 89.76/100
  Honors: Outstanding Graduation Thesis Award (Top 1), Outstanding Graduate Award (Top 5)

RESEARCH INTERESTS

- Substantive: Authoritarian Politics, Government Responsiveness, Social Protest, Political Propaganda, Judicial Politics

- Methodological: Computational Text Analysis, Causal Inference

CONFERENCE PAPER

1. "Polarized Agenda-Setting by Global News Media: Salience and Valence of China News" (with Jean Hong at UMich and Yusaku Horiuchi at Dartmouth, APSA Annual Meeting 2023)

   - Utilizing a custom-built, million-level database encompassing world news about China, alongside 15 international databases, we demonstrated how bilateral relations influence the way news media around the world write articles about China.

2. "Does Petition Influence Political Propaganda? Evidence from China" (with Hongshen Zhu at Virginia and Haibing Yan at ECUPL, Young Scholars Conference 2023 in UC San Diego)

   - Based on approximately 90,000 WeChat posts from grassroots governments during the Shanghai lockdown and 5,800 petitions, we illustrated the influence of petitions on the propaganda strategies of grassroots governments.

WORKING PAPER

1. "The Temporal and Spatial Heterogeneity of State Repression: Evidence from Causal Tree"

   - From 12 million original records of Chinese police enforcement activity, we identified approximately 90,000 instances of daily resistance. Utilizing causal trees, we uncovered temporal and spatial heterogeneity in the Chinese police's repression of these resistances.

2. "Unequal Under the Law: Discrimination Against Internal Migrants by Chinese Police"

   - Drawing on law enforcement data from Beijing police, we found that penalties for non-locals are significantly harsher.

WORK IN PROGRESS

1. "Mediating Public Attention: Managing Hot Issues Online in China" (with Yongshun Cai at HKUST)

2. "Inequality Before the Law: How Hukou Status Affects Court Judgments"

3. "Prostitution Policing Efforts and Local Public Finance Management in China"

DATASETS

1. "The Chinese Police Law Enforcement Dataset" (12 million, 2017 – 2023, detailing enforcement agencies, characteristics and behaviors of the penalized individuals, applicable laws, penalties, and is continually updated)

2. "Chinese Online Responsiveness Data" (4 million, 2018 – 2023, unique petition and governmental response data from multiple platforms of local governments, covering three provinces, which is continually updated)

3. "Chinese Government Procurement, Land Transfer, and Related Company Ownership Data" (includes 10 million government procurement announcements, 3 million government procurement contracts, 3 million government land transfer records, and equity information of related companies, and is continually updated)

4. "Chinese Court and Prosecutor's Office Document Data" (accumulating over 550 million records and continuously updated. Based on this, a search engine has been developed)

RESEARCH EXPERIENCE

- Reseach Assistant for Prof. Yimin Lin at HKUST, 2022 – 2023

- Reseach Assistant for Prof. Jean Hong at University of Michigan, 2022

- Reseach Assistant for Prof. Chunman Zhang at Fudan University, 2020 – 2021

PROGRAMMING

- Skills: R, Python, Quarto/Rmarkdown, JavaScript

- Open-Source R packages: Geocoding (for geocoding), CryptoR (for reverse engineering), lacR (word segmentation)

TEACHING EXPERIENCE

- Teaching Assistant, SOSC 1840: Government, Law and Society in China, 2023 Fall

- Teaching Assistant, SOSC 1100: Quantitative Data Analysis for Social Research, 2023 Spring

- Teaching Assistant, SOSC 2140: Research Methods in the Social Sciences, 2023 Spring