## chenledakeaio608@outlook.com https://cheneyriver.github.io/

# Junliang Chen

### **EDUCATION**

Jinhe Cneter for Economic Research, Xi' an Jiaotong University

B.S. in Mathematical Econmics and Finance

Peking University and University of Chicago Summer School

International Policy and Action Lab (Applied Econometrics: 91/100)

Xi' an, China
2021 - 2025

Beijing, China
2023.7 - 2023.8

## Working Papers

- 1. Zhiyang Wu, Junliang Chen, PiaoHong Wang, Qian Wan, Qiao Xiao, Ge Gao, Zhicong Lu ."Law at Your Fingertips": Understanding Legal Information Seeking on Short-Form Video Platforms in China. *The ACM Conference on Human Factors in Computing Systems(Under Submission)*, 2025.
- 2. Meijun Liu, Alex Jie Yang, Junliang Chen. Understanding complexity, diversity and reciprocity of the global network of scientists' mobility. *Information Processing and Management(Under Review)*, 2024.

## Research Interests

- Information Dissemination and Misinformation, with emphasis on the role of algorithms, networks, and user behavior in the spread of information.
- Science of Science, understanding how academic publications and collaborations in science influence the scientific progress, economic policies, political landscapes, and so on.

# Research Experience

#### RA in Xi' an Jiaotong University | Advisor: Yang Wang

2023.06 - 2024.10

- Project: Analyzed the relationship between intersectionality, diversity, and citation patterns using large-scale data from the Microsoft Academic Graph (MAG).
- Method: Applied data analysis techniques in Python for data cleaning and preprocessing, followed by regression analysis in Stata to investigate the impact of diversity on citation outcomes.

## RA in Fudan University | Advisor: Meijun Liu and Ying Ding 2024.02 - 2024.12

- **Project:** Investigated the mobility patterns of AI talents during the COVID-19 pandemic, analyzing over 10 million data points from publications and addresses.
- Method: Utilized Python (Geopy) and LLMs to extract and process geographical information, followed by scientometric regression analysis to identify mobility trends during the pandemic.

## RA in CityU of Hong Kong | Advisor: Zhicong Lu

2024.02 - 2024.12

- **Project:** Studied why people in China use "Legal Influencers" on short-form video platforms for legal advice through interviews with 15 users.
- Method: Conducted semi-structured interviews and thematic analysis to understand user motivations and trust in legal influencers.

#### RA in University of South Carolina | Advisor: Ehsan Mohammad 2024.09 - 2024.12

- Project: Investigated how universities in the US, UK, Australia, and Canada respond to Generative AI through their policy documents by analyzing data collected from official websites.
- Method: Used web mining to gather policy documents and built an NLP model to analyze responses to Generative AI across institutions.

| Other<br>Experience | TA in Text Analysis and Natural Language Processing Lecturer: Feifei Wang from Renmin University of China             | 2023.11       |
|---------------------|---|---------------|
|                     | Statistical and Casual Inference Lecture<br>Lecturer: Professor Shengyang Guo from Washington University in St. Louis | 2024.06       |
|                     | Computational Social Science Lecture<br>Lecturer: Professor Charles Rahal from the University of Oxford               | 2024.07       |
|                     | LLMs Reading Group in UT-Austin  Advisor: Professor Ying Ding from the University of UT-Austin  2024                  | .03 - Present |

SKILLS

Languages: Mandarin, English
Programming: Python, C, Stata, R

Frameworks: Linux, GitHub, PyTorch, MySQL