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NANJING, JIANGSU PROVINCE, CHINA,
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ACADEMIC APPOINTMENTS

- 2026.04-Present Tenure-Tracked Assistant Professor in Sociology,
Department of Sociology, Nanjing University, Nanjing, China.
2025.01-2025.12 Postdoctoral Fellow in Public Attitudes and Social Affairs,
The China Institute, University of Alberta, Edmonton, Canada.

EDUCATION

- 2020.09-2024.12 PhD, Department of Social Policy, London School of Economics,
London, Britain.
Fully supported by LSE PhD Studentship
2017.09-2020.06 MPhil., Quantitative Sociology, Nanjing University,
Nanjing, China.
2013.09-2017.06 BSc., Biology, Nanjing University,
Nanjing, China.

AWARDS, GRANTS & HONORS

- 2023.10-2024.07 Turing PhD Enrichment Scheme for Machine Learning and Data
Science, Alan Turing Institute, London. (£6,800 grant)
2024.02 An online social experiment on youth's career preference, Primary
leader under Prof. Yunsong Chen's supervision, Sociology
Department, Nanjing University, Nanjing. (¥26,000)
2023.08 Nan Lin Graduate Student Paper Award Winner, International Chinese
Sociology Association, Pennsylvania. (\$500 grant)
2022.05 Best Oral Presentation Award, Debugging inequality in Data Science,
LSE data institute, London. (£500 grant)

- 2018.10 Outstanding Paper Award, the 4th Sociological Youth Forum, Chinese Academy of Social Science, Shanghai. (¥2,000)
- 2018.05 Third Class Outstanding Paper Award, the 2nd Youth Scholar Historical Forum, Department of History, Nanjing University, Nanjing. (¥1,200)

CERTIFICATE & ACADEMIC VISITING

- 2019.07-2019.09 Visiting scholar at the Center for Complex Decision Analysis, Fudan University, Shanghai, China (Mentor: Prof. Shiping Tang).
- 2018.09-2019.06 Certificate Student in the Hopkins Nanjing Center, Nanjing, China. 1-year English-taught program

PUBLICATIONS

- IN ENGLISH

- Timothy Hildebrandt, **Guodong Ju**, and Blake Miller, “The Safety Tether: How China Manages Civil Society Through Lawfare” *Governance*, forthcoming.
- Guodong Ju**, 2025 “Reduction and Reproduction of Prejudice: Straight-LGB Roommates in Chinese College Dorms”, *Journal of Homosexuality*, <https://www.tandfonline.com/doi/full/10.1080/00918369.2025.2603464> (Winner of the **Best Oral Presentation** in Debugging Inequality in Data Science, London, 2022, £500 grant).
- Zhihui Fu, Shukai Liu, **Guodong Ju**, Wen Ma, Yunsong Chen, 2024, “Instrumental *Guanxi* Culture and Inbound Migration in China: A Prefecture-level Analysis Using Online Search Data” *China Quarterly*, <https://doi.org/10.1017/S0305741024000316>.
- Yunsong Chen, **Guodong Ju** (corresponding), 2023 “Fight, Flight, or Friction? The Effect of Population Density on General Trust in China” *Chinese Sociological Review*, <http://dx.doi.org/10.1080/21620555.2023.2213431>.
- Yunsong Chen, Guangye He, **Guodong Ju** (corresponding), 2022 “The Hidden Sexual Minorities: Machine Learning Approaches to Estimate the Sexual Minority Orientation among Beijing College Students.” *Journal of Social Computing* 3(2), <https://ieeexplore.ieee.org/document/9832832>.
- Weigang Gong, **Guodong Ju**, Meng Zhu, Senhu Wang, Wei Guo, and Yunsong Chen, 2022, “Exploring the longitudinal relationship between lockdown policy stringency and public negative emotions among 120 countries during the COVID-19 pandemic: Mediating role of population mobility”, *Frontiers in Psychiatry*, <https://doi.org/10.3389/fpsy.2022.753703>.
- Guodong Ju**, Jiankun Liu, Guangye He, Xinyi Zhang, Fei Yan, 2021, “Literary Destination Familiarity and Inbound Tourism: Evidence from Mainland China”, *Journal of Social Computing* 2(2): 193-206, <https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=9520809>.

- IN CHINESE

Guodong Ju and Yunsong Chen, 2026, "Defining good child: Child Quality Preferences and Trends among the Chinese public" *Social Science Journal*, forthcoming ("定义'好孩子': 中国公众的品格偏好与变迁", 《社会科学辑刊》).

Guodong Ju and Yunsong Chen, 2025, "Moderate Preference: Global Measurement and Cultural Mechanism of Response Patterns in Preference Selection" *Sociology Studies* (04) ("中间偏好: 倾向性选择中应答模式的全球测量与文化机制", 《社会学研究》, the Top 1 Chinese sociology journal)
<https://shxyj.ajcass.com/Magazine/Show?id=119338>.

Guodong Ju and Yunsong Chen, 2024, "Chinese Education Return from 2003 to 2021: Stratification, Trend, and Social Structural Change." *Chinese Journal of Sociology* 44(5), 61-95. ("中国教育回报的结构与变迁(2003—2021): 层级差异、时间趋势和社会结构因素", 《社会》, the Top 2 Chinese sociology journal, an English version will be published in *Chinese Journal of Sociology* in 2026)
<https://www.society.shu.edu.cn/EN/Y2024/V44/I5/61>.

Guodong Ju and Yunsong Chen, 2022, "The Logical Power of Graphs: The Concept of Causal Graphs and their Applications." *Chinese Journal of Sociology* 42(3), 195-221. ("图形的逻辑力量: 因果图的概念及其应用", 《社会》, the Top 2 Chinese Sociology journal)
<https://www.society.shu.edu.cn/EN/Y2022/V42/I3/195>.

Yunsong Chen, Xiaogang Wu, Anning Hu, Guangye He, **Guodong Ju**, 2020, "Social Prediction: A New Research Paradigm Using Machine Learning." *Sociology Studies* (3): 94-117. ("社会预测: 基于机器学习的研究新范式", 《社会学研究》, the Top 1 Chinese sociology journal, See its English version in *The Journal of Chinese Sociology* from:
<https://link.springer.com/article/10.1186/s40711-021-00152-z>)

Yunsong Chen, Buwei Chen, **Guodong Ju**, Boyang Zhang, Ziyang Xu, Rongjing Xu, 2020, "A Quantitative Assessment Method for Urban Systemic Risk in the Case of a Major Epidemic Outbreak." *Journal of Xi'an Jiaotong University (Social Sciences)* 40(4): 33-41. (《西安交通大学学报-社会科学版》)

Guodong Ju, Yunsong Chen, Guangye He, 2019, "The Coauthor Networks of Chinese Scholars in Humanity and Social Science." *Journal of Social Science in Tsinghua University* 1(1). (《清华社会科学》)

Yunsong Chen, Guangye He, **Guodong Ju**, 2019, "Unrelated Mobility Concern: Are Social Classes in China Becoming Solidified?" *Sociology Review of China* (6): 49-67. (《社会学评论》)

Yunsong Chen, **Ju Guodong**, 2018, "War and Poetry Production in Tang Dynasty." *Sociology Review in Tsinghua University* 10. (《清华社会学评论》)

- WORKING PAPERS

- Guodong Ju**, “How LGBTQ+ People Navigate the Collective LGBTQ+ Identity: Evidence from Chinese Social Media” (Winner of the **Nan Lin Graduate Student Paper Award** in International Chinese Sociologists Conference, 2023, \$500 grant, submitted to *American Journal of Sociology*, under review).
- Guodong Ju**, “Building a Virtual Community under Authoritarian Rule: How Chinese LGBTQ+ Netizens Consume and Produce Information Online” (submitted to *American Sociology Review*, under review).
- Guodong Ju**, Wen Ma, and Yunsong Chen, “‘Bigger Budget for Raising Daughters’ — A Backlash Against Son Preference among Chinese College Students” (submitted to *Chinese Journal of Sociology*, under review).
- Guodong Ju**, Timothy Hildebrandt, and Blake Miller, “Cohort Effects and Attitude Shifts: Changing Views on Sexual Minorities in China, 1930s-2000s” (target journal: *Public Opinion Quarterly*).
- Guodong Ju**, Jing Li and Yunsong Chen, “Careership in China—Weighting the Determinants of Career Decision Making using Conjoint Experiment” (target journal: BJES).
- Songyin Liu and **Guodong Ju**, “Mirroring Homonationality: How Young Intellectuals in Mainland China Respond to Same-Sex Marriage Legislation in Taiwan” (target journal: *Journal of LGBT Youth*).

CONFERENCES & INVITED TALKS

- 2025.04 COMPTTEXT: 7th International Interdisciplinary Conference on Quantitative and Computational Analysis of Text-, Image and Video-as-Data, Vienna, Australia (Presenter: “How LGBTQ+ People Navigate the Collective LGBTQ+ Identity: Evidence from Chinese Social Media”).
- 2024.09 London Test Analysis Conference at the Institute of Management Studies, Goldsmiths, University of London, London (Presenter: “Building a Virtual Community under Authoritarian Rule: How Chinese LGBTQ+ Netizens Consume and Produce Information Online”).
- 2024.07 Digital Humanities & Research Software Engineering Summer School 2024, University of Edinburg and Alan Turing Institute, Edinburg.
- 2024.06 International Chinese Sociological Association Annual Conference, University of Macau, Macau (Presenter: “Building a Virtual Community under Authoritarian Rule: How Chinese LGBTQ+ Netizens Consume and Produce Information Online”; “Sponsorship as the State’s Safety Tether: An Historical Analysis of NGO Registration in China”).
- 2023.08 International Chinese Sociological Association Annual Conference, University of Pennsylvania, Philadelphia (Presenter: “Is the Collective Identity Default? —Evidence from a Large-scale Virtual LGBTQ+ Community”).
“Nan Lin Graduate Student Paper Award Winner” (\$500 grant)
- 2023.07 Quantitative Social Science Workshop, Peking University, Beijing (Presenter: “Intracohort Change vs. Cohort Succession—Tracking the Change in Social Attitudes toward Homosexuality Worldwide”)

- 2023.06 Invited Presentation, Nanjing University, Nanjing (“Exploring LGBTQ+-involved inter/intragroup social contact with evidence on social media”)
- 2023.05 Social Policy Third Year Presentation Series, LSE, London (Presenter: “Inter/intragroup social contact and their impacts on the wellbeing of Chinese LGBTQ people—Evidence from Social Media”)
- 2023.04 Civil society restrictions and their effect on global health workshop, LSE, London (Invited Talk: “Understanding the uneven enforcement of NGO registration law in China: an historical perspective”)
- 2023.03 6th International Academic Conference on Education, Oxford (Presenter: “Bigger Budget for Raising Daughters’ —A Backlash Against Son Preference among Chinese College Students”).
- 2023.01 Social Policy Seminar Series, LSE, London (Invited Talk: “An historical analysis of NGO registration in contemporary China”)
- 2022.12 International Chinese Sociological Association Annual Conference, Online.
- 2022.09 CIVICA Research Conference, Central European University, Budapest (poster presenter).
- 2022.05 Debugging inequality in Data Science, LSE data institute, London.
“Best oral presentation” (£500 grant, top 1/15)
- 2021.11 Winter conference for stratification and migration, Beijing, China, held by China Agricultural University. (Online)
- 2021.10 The 7th Sociological Youth Forum, Beijing, China, held by Chinese Academy of Social Science. (Online)
- 2019.07 Annual Conference of Chinese Sociological Association, Quantitative Sociology Frontline Forum, in Yunnan, China.
- 2018.10 The 4th Sociological Youth Forum, Shanghai, China, held by Chinese Academy of Social Science.
“Outstanding Paper Award” (¥2,000 grant, top 9/170)
- 2018.07 Annual Conference of Chinese Sociological Association, Social Capital and Social Network Forum, in Nanjing, China.
“Best Paper Award” (top 1/22)
- 2018.05 The 2nd Historical Forum for Youth Scholar in Nanjing, China, Department of History, Nanjing University.
“Outstanding Paper Honor (third-class)” (¥1,200 grant, 18/202)
- 2018.07 The 6th Summer School for Quantitative History, in Shandong, China, held by University of Hong Kong, Tsinghua University & Peking University.
- 2017.07 The 5th International Symposium on Quantitative History, in Henan, China, held by University of Hong Kong.
- 2017.07 Annual Conference of Sociological Association, Cultural Sociology Forum, in Shanghai, China.
“Best Paper Award” (top 2/33)

TEACHING & RESEARCH ASSISTANT

Teaching:

2024 Autumn Term GTA in “MY465 Intermediate Quantitative Analysis” (Graduate Level), LSE, London, UK.

2019 Summer School Lecturer in “Web Scraping Technique using Python”, Sun Yat-Sen University, Guangzhou, China.

2017 Autumn Term GTA in “Social Capital and Social Network” (Undergrad Level), Nanjing University, Nanjing, China.

Research Assistant:

2022.06-2024.07 Quantitative Research Assistant for Civil Participant in China Survey, LSE, London.

2023.02 Quantitative Research Assistant for Chinese Citizens Global Perception Survey, Alberta University, Canada. (Remote)

EXPERTISE

I conduct research using **computational social science and quantitative methods**:

- **Causal Inference** (Rubin Causal Model & DAG, RCT, Quasi-experiment methods, Scenario Experiment, Conjoint Analysis, A/B Test)
- **Computational Social Science** (Supervised Learning; Natural Language Processing, Semi-supervised Learning)
- **Social Network Analysis** (Network Visualization, Bipartite Network Analysis; Network Modeling)
- **Mixed Methods** (Manual Coding Scheme; Coder Reliability Test, Representative Text Interpretation)

Software & Toolkit:

Professional: R; Stata; Python; Qualtrics; QGIS; CytoScape (Professional SNA Software); LaTeX;

Medium: SQL language; GeoDa; Cloud Computing (Amazon, Google);

Basic: Scan (Professional Bayesian Software); C++; MATLAB

Web Scraping:

Collected data from website sources including Google n-gram, Twitter, IMDB, Chinese Ministry of Civil Affairs, UK Parliament, American Congress, *Zhibu*, *Douban*, *Reddit*, NYT, and etc.

ONLINE METHODOLOGICAL COURSES & CERTIFICATES

Social and Economic Networks: Models and Analysis (Standard University)

taught by Prof. Matthew O. Jackson, completed online (Coursera Platform).

Using Big Data to Solve Economic and Social Problems (Harvard University)

taught by Prof. Raj Chetty, completed online (Harvard Course Website)

CITI Program Online Course (MIT)

earn the certificate of analyzing clinic data from MIT

C++ Programming

earn the certificate of C++ programming (second-class) from Ministry of

Education of the People's Republic of China.

OTHER ACADEMIC ROLES

2023.12 LSE Blog, Invited Blogger “My experience of The Alan Turing Institute’s Enrichment Scheme” <https://blogs.lse.ac.uk/careers/2023/12/08/student-blog-my-experience-of-the-alan-turing-institutes-enrichment-scheme/>

2023.01-present Member of Global Sexual & Gender Identity Lab, LSE, London (Director: Dr Timothy Hildebrandt)

2018.08 Youth Innovation Training Forum, in Singapore, held by NanYang Technological University, Singapore.

2017-2019 Student editor with “Quantitative Sociology (*Ding Liang Qun Xue*)” on Wechat, which is a professional knowledge sharing online platform with over 30,000 subscribers, Nanjing, China.

REFEREES

Prof. Yunsong Chen, Professor with the Laureate of Yangzi River Scholar, Department of Sociology, Nanjing University, China.

Relation: MPhil Supervisor, Collaborator. Email: yongsong.chen@nju.edu.cn

Associate Prof. Timothy Hildebrandt, Associate Professor, Deputy Head of the Department, Department of Social Policy, LSE, Britain; Editor of *China Quarterly*.

Relation: Main PhD Supervisor, Collaborator. Email: t.r.hildebrandt@lse.ac.uk

Dr. Blake Miller, Tenure-Tracked Assistant Professor, Department of Political Science, University of Pennsylvania, US.

Relation: Second PhD Supervisor, Collaborator. Email: blakeapm@sas.upenn.edu