

Dianyi Yang

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EDUCATION

London School of Economics and Political Science (LSE)

London, UK

MSc Political Science (Political Science and Political Economy) (Distinction)

Sep 2023 - Aug 2024

Department of Government

Modules: Political Science and Political Economy: Current Issues, Game Theory for Political Science, Quantitative Analysis for Political Science, Quantitative Text Analysis, Applied Machine Learning for Social Science, Politics of Money in the World Economy, Dissertation

London School of Economics and Political Science (LSE)

London, UK

BSc Politics and International Relations (First Class Honours)

Sep 2020 – Jul 2023

Department of Government

Modules: Government Dissertation, Visual International Politics, Applied Quantitative Methods for Politics Research, Data Science Application in Politics, International Political Economy, International Security, Democracy and Democratisation, Research Design in Political Science, International Political Theory, Economics B, Introduction to Political Science, Introduction to Political Theory, International Relations: Theories, Concepts and Debates

RESEARCH INTERESTS

Macro Political Economy

- Interplay between governments and central banks
- Central bank profit/loss distribution and coverage rules

Public Opinion

- How information and media affect public opinion
- Political sensitivity bias and social desirability bias in poll results

Chinese Politics

- Bargaining between the central and local governments over fiscal responsibility
- How (the lack of) institutional constraints shape policy making

WORKING PAPERS

- “Bail out the money printer? The impact of fiscal indemnity on central bank profitability” (MSc dissertation, preprint available at SocArXiv)
- “The differential impact of the Hong Kong National Security Law on political sensitivity bias in local opinion polls” (adapted from BSc dissertation, with Leike Huang, preprint available at SSRN)
- “Economic impact of South China Sea dispute in China-Philippines relations from 2012 to 2016: a DM-LFM analysis” (with Sherry Tao Kong and Leike Huang, preprint available at SSRN)
- ‘A reproduction of “*Do female officers police differently? Evidence from traffic stops*”’ (with Leike Huang, preprint available at SSRN)
- “Maoist Return or Continuation of Reform? A Structural Topic Modelling Analysis of Chinese Government Reports and Party Communiques” (preprint available at SocArXiv)

OTHER RESEARCH EXPERIENCE

Peking University, Macro and Green Finance Lab

Beijing, China

Research Intern

June 2025 - Present

- Developed and automated a Python-based system to scrape, process, and present data for the Green Finance Policy Database, improving efficiency and accessibility for researchers

China Development Research Foundation

Beijing, China

Research Intern

Nov 2024 - May 2025

- Proofread the “Global Report on Women’s Empowerment and Development (2023)”, ensuring accuracy and clarity in content, translation and formatting
- Drafted the agenda for the symposium titled “Advancing Fiscal Investment and Financing Reform to Promote High-Quality Economic Development,” outlining key discussions on fiscal reform and sustainable growth strategies.
- Drafted book reviews for *Structuring the State: The Formation of Italy and Germany and the Puzzle of Federalism* and *America in the World: A History of U.S. Diplomacy and Foreign Policy*
- Reviewed guest and speaker information for the China Development Forum, and created a dataset of past speakers

LSESU Central Banking Society, Research Division

London, UK

Member of the Research Division

Oct 2022 – Dec 2022

- Writing an article on future monetary policy reforms in response to the limitations of the previous policy tools such as interest rates and Quantitative Easing/Tightening
- Putting forward the Inverted Monetary Policy (IMP) both as a specific remedy for stagflation and as a long-term device for redistribution and macro-prudential control

Princeton University

Research Assistant for Jeongmin Park

London, UK (Remote)

Oct 2022 – Nov 2022

- Provided assistance in *Mobilised Men, Breadwinning Women and the Regendering of Postwar Society*
- Digitalised 500 pages of archives from 1910s using Excel with respect to the dates, firm names, requests and responses in the Home Office letters, concerning the execution of the *Factory and Workshop Act 1901* by the Home Office and the industry
- Led a research assistant group of 7 people together responsible for the digitalization of 3000 pages of archives

National Development and Reform Commission, PRC

Researcher for Division of American and Oceanian Affairs

London, UK (Remote)

Jun 2022 – Aug 2022

- Analysed the *America COMPETES Act of 2022* and helped to draft policy recommendations:
 - Reported that the US support for the semiconductor industry surpassed that of China after comparison of the two countries' semiconductor policies
 - Policy Recommendations: give more direct subsidies instead of the current “Big Fund” and compete with the US for skilled semiconductor workers through financial and administrative incentives
- Collected information on the history of food reserve policy in the United States. Found that US does not have a comparable food reserve system to China

Tsinghua University, Center for China-US relations

Research Assistant

Beijing, China

Jul 2021 – Sept 2021

- Drafted an article on the impact of China's Carbon Policy on economic structure. Found that the newly opened national carbon market disproportionately harms the poorer provinces in China
- Collected press releases from the Ministry of Foreign Affairs of China's regarding the Indo-Pacific vision of the US
- Wrote a literature review on 20+ US legal and executive documents regarding sanctions on China

Administration Associate and Academic Researcher

Jul 2019 – Aug 2019

- Collected information on US technological policies regarding China. Concluded with a report that many more technological restrictions were to come following the trade war, and the trend is irreversible; the “Hundred Talents Programme” would be faced with challenges

ADDITIONAL INFORMATION

- **Software:** Microsoft Office (Word, PowerPoint, Excel), Tableau, Final Cut Pro
- **Programming:** R, Python, Stata, JavaScript/TypeScript, Rust
- **Typesetting:** L^AT_EX, Quarto, RMarkdown, Typst
- **Languages:** English (fluent), Chinese (native)
- **Interests:** Video-making, Badminton, Piano, Songwriting