

DUAN, LI

Room 210, May Hall, The University of Hong Kong, Pokfulam Road, Hong Kong
dlcjy@connect.hku.hk

EDUCATION

University of California, Berkeley

B.A. in Economics
B.A. in History

September 2011 - December 2015

The University of Chicago

Master of Arts Program in Social Science (Economics)

August 2016 - December 2017

The University of Hong Kong

Doctor of Philosophy at the Faculty of Business and Economics

September 2020 -

RESEARCH FIELDS

Applied Econometrics, Development Economics, Economic History, Human Capital, and Innovation.

WORKING PAPERS

"Awakening Latent Human Capital: the Opening-up and Entrepreneurship in 19th-century China," (with Xiaoming Zhang), *Revise & Resubmit, Journal of Development Economics*

"Industrial Policy and the Rise of Robotics in China," (with Ruixue Jia and Albert Park)

"Charting the Needham Puzzle: A Long-Term Perspective on Book Writing in China," (with Zhiwu Chen)

"Chains of Meritocracy: the Examination and Knowledge Composition in Historical China," (with Zhiwu Chen)

SELECTED WORK IN PROGRESS

"Technological Adoption and the Spread of Modern Knowledge," (with Joy Chen and Robin Gong)

"NLP on the Government Documents of the Song and Qing Dynasties," (with Yidan Han and Tuan-Hwee Sng)

"Christian Missionaries and the Chinese Enlightenment in the 19th Century," (with Xinhao Li)

CONFERENCES AND SEMINAR PRESENTATIONS

2024: 10th International Symposium on Quantitative History (SJU); 2024 Cliometrics Conference (AU);

2023: 2023 ACES Political Economy Summer School (Berkeley); 9th International Symposium on Quantitative History (SJU); Mini-Workshop on Chinese Historical Political Economy (NUS); LSE Chinese Economic and Social History Workshop (virtual);

2022: NUS Applied Economics Student Workshop (virtual);

TEACHING EXPERIENCE

Teaching Assistant

Economic Logic of Civilizations: How Human Societies Have Innovated to Deal with Risk? (Undergraduate, Spring 2021, Spring 2023)

AWARDS AND FELLOWSHIPS

Additional Funding from RGC for Supporting Research Needs of HKPFS Awardees 2023 (HKU)
Hong Kong PhD Fellowship Scheme 2020-2023 (HKU)
The University of Hong Kong Presidential PhD Scholarship 2020-2024 (HKU)
FBE PhD Entrance Scholarship 2020-21 (HKU)
2016-2017 University Scholarship from the University of Chicago (Uchicago)
2014 Charlene Conrad Liebau Library Prize for Undergraduate Research (Berkeley)
History Department High Honor Degree Nominee (Berkeley)
Economics Department Honor Degree (Berkeley)
Dean's Honors Spring 2014 (Berkeley)

OTHERS

1. Programming Skills

Python: 6-year active using, Pandas, Numpy, Statsmodels, Linearmodels, Matplotlib, Plotnine, Geopandas;

Stata: 4-year active using through Pystata within Python environment.

LaTeX: 8-year active using.

2. Hobbies

Bodybuilding: 6-year active training, with Chinese National Fitness Trainer Qualification Certificate.