

DAYUAN XIE

Ph.D. Candidate

Department of Economics, University of Oklahoma

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EDUCATION

Ph.D. in Economics, University of Oklahoma	2019 - present
M.A. in Economics, Jinan University	2016 - 2019
B. A. in Economics, South China Normal University	2012 - 2016

FELLOWSHIPS & AWARDS

Dodge Family College of Arts and Sciences (DFCAS) Dissertation Completion Fellowship, University of Oklahoma	2023
DFCAS Dissertation Research Fellowship, University of Oklahoma	2023
Robberson Travel Grant, University of Oklahoma	2023
Chong Liew Summer Research Award (1st Place), University of Oklahoma	2022
Chong Liew Summer Research Award (3rd Place), University of Oklahoma	2021
Outstanding First Year Graduate Student, University of Oklahoma	2020

RESEARCH FIELDS

Topical	Applied Microeconomics, Labor and Demographic Economics
Methodological	Applied Microeconometrics, Machine Learning Application, Causal Inference

RESEARCH

Publication

1. Religion Effects on Fertility Preference: Evidence from China (with Yonghong Zhou), *Journal of Population Research* 39, 341–371 (2022). <https://doi.org/10.1007/s12546-022-09286-4>

Working in Progress

1. Marriage Matching and Female Occupation Choice (with Pallab Ghosh)
2. Daughter and Divorce: A Machine Learning Application (with Le Wang)

Dissertation Sessions:

3. Love Has No Boundaries: Racial Assortative Mating and Intergenerational Mobility (Job Market Paper)
4. When Love Disappears: Parental Divorce and Offspring Outcomes
5. Hell or Heaven: Rethinking Marriage and Marriage Premium

TEACHING EXPERIENCE

Instructor

Principles of Microeconomics (undergraduate, evaluation: 4.67 out of 5)

Elements of Statistics (undergraduate, evaluation: 83 out of 100)

Teaching Assistant

Advanced Econometrics I & II (PhD)

Labor Economics I & II (PhD)

Seminar-Price & Welfare Theory (PhD)

Advanced Macro & Growth Theory (PhD)

Managerial Economics II: Machine Learning and Causal Inference (master)

Statistics for Decision Making (master)

Econometric Analysis (undergraduate)

Principles of Microeconomics (undergraduate)

SKILLS

Coding

Stata, R, Python, L^AT_EX, Git

Languages

Chinese (native), English (advanced)

REFERENCES

Dr. Le Wang

Virginia Tech

- David M. Kohl Chair and Professor
- Website: <https://www.lewangecon.com/>
- Phone: 540-231-0748
- Email: Le.Wang.Econ@gmail.com

Dr. Tyler M. Ransom

University of Oklahoma

- Associate Professor of Economics
- Website: <https://tyleransom.github.io/>
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Dr. Pallab Ghosh

University of Oklahoma

- Associate Professor of Economics
- Website:
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- Phone: 405-325-2643
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