

DAYUAN XIE

Ph.D. Candidate

Department of Economics, University of Oklahoma

✉ dayuan.xie@ou.edu 🌐 dayuanxie.github.io | *Updated:* Oct 2023

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 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 Paper

1. Marriage Matching and Female Occupation Choice (with Pallab Ghosh)

Dissertation Sessions:

2. Love Has No Boundaries: Racial Assortative Mating and Intergenerational Mobility (Job Market Paper)

Abstract: This paper examines an under-explored determinant of intergenerational mobility: racial assortative mating. Our unique identification strategy leverages two historical events – changes in

marriageable Black population during the Second Great Migration and the landmark 1967 Supreme Court ruling in *Loving v. Virginia*. The interplay of these events present exogenous shocks to marriage market conditions that are conducive to interracial marriages, thereby reducing racial assortative mating. We provide robust evidence revealing a pronounced and negative relationship between racial assortative mating and mobility. We further show that the negative mobility impacts associated with assortative mating might be channeled through factors such as social network formations, neighborhood characteristics, and family structure. Finally, we also uncover a significant heterogeneity in the effects across the income distribution. The negative effects are more markedly pronounced for children from low-income families than for children from more affluent families. Such pattern is consistent with the differential influence of alternative mechanisms across the income distribution.

3. When Love Disappears: Parental Divorce and Offspring Outcomes
4. 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)

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, LaTeX, 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/>
- Phone: 405-325-2861
- Email: ransom@ou.edu

Dr. Pallab Ghosh

University of Oklahoma

- Associate Professor of Economics
- Website:
<https://sites.google.com/site/pallabghoshou/home>
- Phone: 405-325-2643
- Email: pallab.ghosh@ou.edu