# **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,	Univer-
sity 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. Love Has No Boundaries: Racial Assortative Mating and Intergenerational Mobility (Job Market Paper)
- 2. Sunlight and Intergenerational Mobility (with Per G. Fredriksson and Le Wang)
- 3. Marriage Matching and Female Occupation Choice (with Pallab Ghosh)
- 4. Daughter and Divorce: A Machine Learning Application (with Le Wang)
- 5. When Love Disappears: Parental Divorce and Offspring Outcomes
- 6. 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, 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/

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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