

# JIEQIONG (CICY) JIN (She/Her/Hers)

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## SUMMARY OF QUALIFICATIONS

Ph.D. candidate with 3+ years of experience in data analysis, quantitative research, causal inference, and experimental design. Seeking to contribute expertise in driving data-driven insights and strategies to optimize decision-making processes.

## SKILLS

**Research Skills:** Causal inference, Statistical analysis, Experimental design

**Programming Language:** Python, R, MATLAB, HTML, JavaScript, and SQL

**Software:** Stata and oTree

## EDUCATION

<b>Ph.D. in Economics</b> , Purdue University	Expected May 2024
Relevant Courses: Microeconometrics, Statistical & Machine Learning, Labor Economics, Public Economics	
<b>M.S. in Economics</b> , Purdue University	2019
<b>M.S. in Economics</b> , University of Amsterdam	2017
<b>B.S. in Economics and Business</b> , University of Amsterdam	2016
Amsterdam Merit Scholarships (2013 - 2016, \$18845)	

## SELECTED DISSERTATION RESEARCH

*Behavioral Spillover in Cooperation Games*, Job Market Paper

- Investigated behavioral spillover between two social dilemma-type games.
- Methods: Causal inference (laboratory experiments on 192 subjects).
- Findings: Behavioral spillover across games exists, and its direction is from PD to PGG.
- Secured research funding by drafting and submitting a grant proposal to the Krannert Doctoral Research Fund.
- Took a proactive role in ensuring ethical research practices by preparing and submitting an Institutional Review Board (IRB) application, communicating with the IRB reviewer for timely approval.
- Applied programming skills in Python, HTML and JavaScript to code experiment program using oTree, facilitating a smooth and interactive experimental environment.

## PROFESSIONAL EXPERIENCE

<b>Zhejiang Intellectual Property Exchange Center</b>	Hangzhou, China
<b>Strategic Partnership Intern</b>	January 2018 - May 2018

- Played a key role in enabling local investors to comprehensively evaluate project details by ensuring accurate and culturally appropriate translations.
- Collaborated with a diverse team to support department's objectives, showcasing teamwork and cross-cultural communication skills.

<b>Purdue University</b>	West Lafayette, IN
<b>Instructor for ECON 251 Microeconomics (Undergraduate, online)</b>	July 2020 - August 2020

- Demonstrated strong communication skills by promptly addressing a diverse range of student inquiries.
- Enhanced student preparedness and performance through a comprehensive review session led prior to final exam.

<b>Research Assistant</b>	2018 - Present
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- Applied machine learning methods to estimate heterogeneous treatment effects in employers' hiring decisions.
- Developed and implement an interactive experiment interface using oTree to study the effects of inflationary monetary policies on allocations and welfare.
- Performed extensive regression analyses and generated illustrative graphs using Stata for robustness check.

## GRANTS AND AWARDS

Krannert Doctoral Research Funds (\$3383, \$4450, \$4701)	2021, 2022, 2023
Krannert Certificate for Outstanding Teaching	Summer 2020
Krannert Certificate for Outstanding Recitation Teaching	Fall 2018