

# NANYIN YANG

(+1)9792554567 ◊ yangnanyin@tamu.edu ◊ [www.yangnanyin.com](http://www.yangnanyin.com)

## SUMMARY

---

Ph.D. candidate in behavioral and experimental economics, with 3 years of experience conducting independent research on economics and human behaviors. Special expertise in the following:

- Psychological Experiment
- Survey
- Statistical Analysis
- Causal Inference

## SKILLS

---

**Research Skills :** Survey design; Experimental design; Statistical analysis; Causal inference; Eye-trackers; Galvanic skin response.

**Computational Skills:** Python; Stata; R; MATLAB; SQL.

## EDUCATION

---

Ph.D., Economics, Texas A&M University	May 2024 (Expected)
M.S., Economics, University of Wisconsin at Madison	2017
B.A., Economics, Sun Yat-sen University	2016
Exchange student, Sociology, University of California at Berkeley	2014

## SELECTED WORKING PAPERS

---

### **The Evolution of Risk Attitudes: A Panel Study of the University Years.**

- \* Conducted a five-year longitudinal survey on Qualtrics tracking 2000+ participants to study the stability of risk tolerance;
- \* Employed  $t$ -tests and non-parametric tests to control for potential confounds like response effects and non-response problems;
- \* Offered empirical evidence on how significant negative sentiment changes risk tolerance.

### **Does Gendering AI Affect Users' Advice Taking? An Experimental Investigation**

- \* Designed and conducted an online study on ForthRight Access surveying 1300 + participants;
- \* Used parametric tests and regression analysis to identify treatment effects;
- \* Offered valuable advice in the ethical design of humanoid AI.

## PROFESSIONAL EXPERIENCE

---

<b>Texas A&amp;M University</b>	2018 - 2023
<i>Instructor / Teaching Assistant</i>	

- \* Designed and delivered lectures for experimental economics and econometrics;
- \* Instructed undergraduates for data analysis, report writing, and presentation.

<b>Institute of Studies for Great Bay Area, Sun Yat-sen University</b>	Spring 2018
<i>Research Assistant</i>	

- \* Analyzed the global environment and predicted the trend of the local economic growth;
- \* Collaborated with the Guangzhou government to make monthly plans on building the Guangdong-Hong Kong-Macau Greater Bay Area.

## GRANTS AND AWARDS

---

Int. Foundation for Research in Experimental Economics Research Fund (\$2,000)	2023
National Science Foundation Doctoral Dissertation Improvement Award (\$25,000)	2022