NANYIN YANG

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CURRENT POSITION

Research Fellow, School of Economics, University of Sydney.

FIELDS OF CONCENTRATION

Behavioral economics; Experimental economics; Healthcare; Human-AI interaction.

EDUCATION

Texas A&M University, College Station, U.S. *Aug 2018 - May 2024*
Ph.D. in Economics

University of Wisconsin, Madison, U.S. *Aug 2016 - Dec 2017*
M.S. in Economics

University of California, Berkeley, U.S. *Aug 2014 - Dec 2014*
Exchange student

Sun Yat-sen University, Zhuhai, China *Aug 2012 - June 2016*
B.A. in Economics

TECHNICAL STRENGTHS

Computational/Coding Skills: Python; Stata; R; MATLAB; HTML; Machine learning; Text mining.

Experimental Tools: Qualtrics; o-Tree; z-Tree; Eye-Tracking; Skin Conductance Response.

WORKING PAPERS

The Unintended Consequences of Clients' Active Participation in Expert Services: Theory and Experiment. – *Under Review.*

* Through a theory-driven experiment, I uncover the detrimental effect of client autonomy on expert performance, which complements the empirical studies on expert services especially healthcare services.

Humanization of Virtual Assistants and Delegation Choices. (with Andreas Drichoutis and Marco Palma) – *Under Review.*

* With online experiments among the general population, we identify the influence of virtual assistants' gender attributes on user behaviors, and investigate whether these gender attributes shape new gender stereotypes.

The Evolution of Risk Attitudes: A Panel Study of the University Years. (with Catherine Eckel and Rick Wilson) – *Revise and Resubmit to Journal of Risk and Uncertainty.*

* We exploit a unique five-year longitudinal dataset to investigate the stability of risk preferences, and we identify the influence of COVID-19 threats and negative emotions on the risk tolerance change at an individual level.

"Hot" and "Cold" Punishment in Public Goods Provision. (with Andy Cao, Catherine Eckel, Jinliang Liu, Phatchaya Piriyathanasak, Samuel Lockhart Priestley, and Sora Youn)

* With eye trackers to monitor participants' pupil dilation throughout a public good game, we assess how negative emotions play a role in the effectiveness of penalty rules in reducing free riding.

GRANTS, HONORS AND AWARDS

IFREE Research Fund ($2,000)	*2023*
NSF Doctoral Dissertation Improvement Award ($25,000)	*2022*
College Graduate Summer Research Grant ($1,480)	*2022*

TEACHING EXPERIENCE

Experimental Economics (Instructor) - *Rating: 4.5/5*	*Fall 2022*
Personnel Economics (Teaching Assistant)	*Spring 2020, Spring 2021, Spring 2022*
Econometrics (Teaching Assistant)	*Fall 2019, Spring 2020*

CONFERENCE PRESENTATIONS

SEA Southern Economic Association Conference	*New Orleans, LA, Nov 2023*
ESA North American Annual Conference	*Charlotte, NC, Oct 2022*
SEA Southern Economic Association Conference	*Fort Lauderdale, FL, Nov 2022*
ESA North American Annual Conference	*Santa Barbara, CA, Nov 2022*
Science Philanthropy Initiative Conference (Poster Session)	*Indianapolis, IN, Sept 2022*
Eighth Biennial Meeting of the Social Dilemmas Working Group	*Boston, MA, June 2022*
ESA Global Annual Conference	*Boston, MA, June 2022*
SEA Southern Economic Association Conference	*Houston, TX, Nov 2021*
ESA North American Annual Conference	*Tuscon, AZ, Oct 2021*

WORKSHOP PARTICIPATION

Innsbruck Spring School on Credence Goods, Incentives and Behavior	*May 2023*
IFREE Workshop: Complementing Lab Experiments with Survey Data	*Feb 2023*
CSWEP Mentoring Workshop	*Nov 2021*
Health Econ/Health Policy Mentoring Workshop, American Economic Association	*Sept 2021*
Graduate Workshop in Experimental Economics, Chapman University	*Jan 2021*

INVITED TALK

Experimental/Behavioral Workshop, University of Ottawa: "Patient Trust and Doctor Performance: A Theoretical and Experimental Study of Patient-Doctor Relationship"	*Virtual, Nov 2022*

REVIEWER EXPERIENCE

Journal of Economic Behavior and Organization

Journal of Behavioral Public Administration

International Journal of Information Technology & Decision Making