# LIN JING

School of Social Science | Nanyang Technological University

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#### **EDUCATION**

Nanyang Technological University

 $2017 \sim 2022 \; (Expected)$ 

Ph.D. in Economics

Shandong University

July 2012

M.Phil. in Economics

Xi'an Jiaotong University

July 2009

B.S. in Mathematics

# RESEARCH INTERESTS

Experimental Economics

Information Economics

Behavioral Economics

Game Theory

#### **PUBLICATION**

Jing, L., & Cheo, R. (2013). House money effects, risk preferences and the public goods game. *Economics Letters*, 120(2), 310–313.

#### RESEARCH EXPERIENCES

Research assistant at Nanyang Techological University.

2019

Research assistant at City University of Hong Kong.

*Spring*, 2017

Research fellow at Max-Plank-Institute for Research on Collective Goods.

 $2013 \sim 2015$ 

Research assistant at Shandong University.

 $2012 \sim 2013$ .

#### TEACHING EXPERIENCES

Lecturer Prep. Course on statistics.

Fall 2020, Fall 2021.

Online course with over 200 students.

TA HE 9091 Principles of Economics,

Fall 2018, Spring 2019, Fall 2019.

over 10 classes and each with  $20 \sim 32$  students.

#### **AWARDS**

NTU Research Scholarship at Nanyang Technological University

 $2017 \sim 2021$ 

Excellent Research Award (¥30,000) at Shandong University.

2013

Excellent Dissertation Award at Shandong University

2012

### REFERENCES

Yohanes Eko Riyanto Jubo Yan

Nanyang Technological University Nanyang Technological University

School of Social Science School of Social Science yeriyanto@ntu.edu.sg yanjubo@ntu.edu.sg

Te Bao Teck Yong Tan

Nanyang Technological University University of Nebraska-Lincoln

School of Social Science College of Business

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#### CONFERENCE PRESENTATIONS

The ESEM European Summer Meeting	Accepted Aug. 2	2022
The Asia Meeting of the Econometric Society in Tokyo, Japan	Accepted Aug. 2	2022
The Australasian Meeting of the Econometric Society in Australia	Accepted Jul. 2	2022
The Asian Meeting of the Econometric Society in Shenzhen, China	Accepted Jun. 2	2022
China Economics Annual Conference	Dec. 2	2021
$2^{nd}$ China Meeting of the Econometric Society	Apr. 2	2014
The Ronald Coase Institute Beijing Workshop on Institutional Analysis	May $2$	2012
Singapore Economic Review Conference	Aug. 2	2011

#### JOB MARKET PAPER

"Certainty and Severity of Punishment in Crime and Corruption Deterrence: An Experimental Study" with Yohanes Eko Riyanto

- In a principal-monitor-agent framework, we introduce two policy regimes: HP (with high probability and low severity of punishment) and LP (low probability and high severity) while controlling the deterrence power the same.
- Theoretically increasing certainty and increasing severity of punishment should be equivalent irrespective of the regime.
- We show experimentally that, in HP, both increasing certainty and increasing severity have significant deterrent effect against crime and corruption, while neither works in LP.
- In HP, increasing certainty of punishment deters crime and corruption immediately while increasing severity of punishment takes time to take effect.
- In LP, we observe a Cobra Effect when we try to deter corruption by increasing the wage of the officials.

# WORKING PAPERS

"On The Effectiveness of Leading-by-Signalling and Leader Selection Procedures: An Experimental Study" with Yohanes Eko Riyanto

- We show that leading-by-signaling is effective in promoting cooperation and coordination in a threshold public goods game.
- We show experimentally that the leaders are more effective in promoting cooperation and coordination when they are elected than when they are randomly selected.
- Compared with other leader selection mechanisms, when the leader is elected by group members, the leader tends to be less manipulative and the group members tend to be more compliant.

#### "Information Structure and Collective Decision" with Yohanes Eko Riyanto

- We theoretically and experimentally study three information structures in a threshold public goods game: Complete & Symmetric (CS), Incomplete & Symmetric (IS), Incomplete & Asymmetric (IA), as well as IA with a Signaling mechanism (IAS).
- The theory predicts that IA should perform the worst among them and our results confirm this prediction.
- The theory shows that IS should perform the best, however, our experimental results show that IS performs similarly as IA which is the worst.
- The theory shows that IAS should perform exactly the same as IA, however, our results show that IAS performs significantly better than both IA and IS. IAS even performs slightly better than CS although it's not statistically significant.

# WORKING IN PROGRESS

# "Information Structure, Endogenous Goal Setting, and Productivity" with Jubo Yan

- We show theoretically and experimentally that providing information on the goals set by others encourages participants to set higher goals.
- Higher goals also deliver higher productivity but only among male participants since higher goals also result in a higher failure rate among females.
- Participants respond more to negative gaps (i.e. failure) in private information treatment while participants respond more to positive gaps (i.e. success) in public information treatments.

#### PROGRAMMING SKILLS

R, STATA, LATEX, zTree, oTree, Python.