# LIN JING

School of Social Science | Nanyang Technological University

Email: jing0014@e.ntu.edu.sg Homepage: lin-jing.netlify.app

Mobile: (86) 178 - 6815 - 5778 / (65) 80382519

### **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 Nanyang Technological University School of Social Science yeriyanto@ntu.edu.sg

Te BAO Nanyang Technological University School of Social Science baote@ntu.edu.sg Jubo YAN
Nanyang Technological University
School of Social Science
yanjubo@ntu.edu.sg

Teck Yong TAN University of Nebraska-Lincoln College of Business ttan@unl.edu

## JOB MARKET PAPER

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

- In a principal-agent model, 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

# "Selection of Leadership: Effectiveness in Promoting Cooperation and Coordination under Asymmetric Information" with Yohanes Eko Riyanto

- 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 study three information structures in a threshold public goods game: Complete & Symmetric (CS), Incomplete & Symmetric (IS), and Incomplete & Asymmetric (IA).
- Theory show that the IS should perform better than the other two. However, our experimental results show that IS delivers the worst result.
- Both IA and CS are significantly better than IS, and IA performs slightly better than CS.

#### WORKING IN PROGRESS

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

- We experimentally show 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.

# CONFERENCE PRESENTATIONS

China Economics Annual Conference	Dec. 2021
$2^{nd}$ China Meeting for the Econometric Society	Apr. 2014
The Ronald Coase Institute Beijing Workshop on Institutional Analysis	May 2012
Singapore Economic Review Conference	Aug. 2011

# PROGRAMMING SKILLS

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