# Xiu Chen (陈琇)

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#### **EDUCATION**

#### Ph.D. in Economics:

Hong Kong University of Science and Technology, Department of Economics, 2019.

#### M.Phil. in Economics:

Hong Kong University of Science and Technology, Department of Economics, 2016.

## M.S. in Applied Economics & Management:

Cornell University, School of Applied Economics & Management, 2014.

#### **B.A.** in Economics:

Renmin University of China, Department of International Economics and Trade, 2012.

#### PROFESSIONAL EXPERIENCE

Research Associate, College of Business, SUSTech, 2019 to present.

#### RESEARCH INTERESTS

Experimental & Behavioral Economics, Experimental Finance, Applied Microeconometrics.

#### RESEARCH

Refereed Publications in International Journals

- Chen, X., Hong, F. and Zhao, X. (2020). "Concentration and Variability of Forecasts in Artificial Investment Games: An Online Experiment on WeChat," *Experimental Economics*, 23(4), 815-847.
- 2. Chen, X., Kaiser, H. M. and Rickard, B. J. (2015). "The Impact of Inclusive and Exclusive Taxes on Healthy Eating: An Experimental Study," *Food Policy*, 56(c), 13-24.

#### Working Paper

1. How time flies! joint with Xiaojian Zhao (Monash University).

- Presented at: 2019 Economic Science Association Asia Pacific Meeting (Abu Dhabi);
   2018 Economic Science Association Asia Pacific Meeting (Brisbane); The 1<sup>st</sup>
   Guangdong-Hong Kong-Macao Area Research Forum on Business (Shenzhen); SZU (Shenzhen); HIT (Shenzhen).
- Abstract: The paper points out a potential gap between intertemporal choices and time preference: The observed intertemporal decisions could be partly driven by a biased perception of time, and thus may not completely reveal the actual time preference. To test this conjecture, we explore the relationship between time perception and intertemporal choices by conducting a laboratory experiment, in which cognitive load is used as an instrument to manipulate time perception. We establish that the perceived time lengths for subjects with high cognitive load are shorter than those with low load. We also observe a correlation between an individual's time overestimation and his apparent impatience. Our study suggests that time perception indeed mediates part of the cognitive load's effect on intertemporal choices, calling for improving suboptimal time-related decisions as a result of potentially biased perception of how time flies.
- 2. Status and Hierarchy: Field Evidence from Vervet Monkeys, joint with Roberta Dessi (TSE), Riccardo Pansini (YUFE) and Xiaojian Zhao (Monash University).
  - Presented at: 2020 Economic Science Association Global Virtual Meeting.
  - Abstract: What determines individual status in a group and do preferences exhibit a bias over status? Primate studies can shed light on this question, offering insights into the evolutionary roots of human behavior. Field experiments with groups of monkeys living in their natural habitat allow experimenters to alter the ability of specific individuals and study the effects on interactions within the group. We do this with three groups of vervet monkeys living in the South African savannah. Within each group, we grant two individuals an advantaged role in cooperation to obtain food in the treatment phase. Relative to the earlier, control phase, we find that the habitually high-ranking, dominant individuals receive fewer socially positive behaviors, while the newly advantaged individuals receive more. The high-ranking 'leaders' become significantly more aggressive, but less influential. We consider the implications for control and authority in organizations.

#### Works in progress

- 1. The crowding out effect of monetary incentive on the lying behavior, joint with Wooyoung Lim (HKUST).
- 2. The inoculation effect on fake news spreading, joint with Ruitong Wang (Tongji University).
- 3. Matching efficiency and search duration: a study of consumer behavior in online marketplace, joint with Ruitong Wang (Tongji University).
- 4. Rank preference and effort input: the effect of pay transparency, joint with Ying-Ju Chen (HKUST), Xiaoshuai Fan (SUSTech) and Christopher Tang (UCLA).

### **RESEARCH GRANTS**

- 1. The Effect of Time Perception: A Theoretical and Experimental Study on Intertemporal Choices and Time Preference. (Ongoing)
  - National Natural Science Funds of China (Grant No. 72003084), Project Leader
- 2. A Theoretical and Experimental Study on the Incentive of Group Cooperation Based on Social Preference and Bounded Rationality. (Ongoing)
  - National Natural Science Funds of China (Grant No. 72073057), Project Participant

#### ACADEMIC PRESENTATIONS

#### Conferences

Economic Science Association Global Virtual Conference	Online. 2020
GBA Research Forum on Business	Shenzhen, China. 2019
Economic Science Association Asia-Pacific Meeting	Abu Dhabi, UAE. 2019
Economic Science Association Asia-Pacific Meeting	Brisbane, Australia. 2018
Behavioral and Experimental Conference	Dalian, China. 2017
Experimental Finance Research Conference	Nice, France. 2017
Asian Meeting of the Econometric Society	Hong Kong. 2017

International Workshop on Experimental Economics	Xiamen, China. 2016
China Meeting of the Econometric Society	Chengdu, China. 2016
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Seminars  II. 1: A 4: A 6. CT 1 1 (CL 1 1 )	2010
Harbin Institute of Technology (Shenzhen)	2018
Shenzhen University	2018
Chinese University of Hong Kong	2017
Hong Kong University of Science and Technology	2016
TEACHING EXPEDIENCE	
TEACHING EXPERIENCE	
Lecturer, SUSTech	
The Frontier of Big Data Management and Application	Spring 2020 & 2021
Teaching Assistant, HKUST	
Time Series Econometrics and Business Forecasting	Spring 2019
Mathematics for Business and Economics (Postgraduate)	Fall 2018
Econometrics (Ph.D.)	Spring 2017 & 2018
Mathematical Economics	Fall 2016 & 2017
Corporate Finance (Postgraduate)	Spring 2016
Mathematics for Business and Economics (Postgraduate)	Fall 2015
Teaching Assistant, Cornell University	
Price Analysis	Fall 2013
SERVICES	
Center of Case Studies, College of Business, SUSTech	Coordinator 2020

# HONORS AND AWARDS

Postgraduate Studentship, Hong Kong University of Science and Technology 2014-2019

### REFERENCES

Xiaojian Zhao (Advisor) Wooyoung Lim

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Department of Economics Department of Economics

Monash University Hong Kong University of Science and

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Harry Kaiser Wei Huang

Professor Assistant Professor

Charles H. Dyson School of Applied Department of Decision Sciences and

Economics and Management Managerial Economics

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