# MENGQI ZHANG

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#### **EDUCATION**

#### University of Colorado Boulder

2017 - Expected 2023

Ph.D. in Economics

Committee Members: Jin-Hyuk Kim (Chair), Yongmin Chen, Chuan He, Sergey Nigai, Yucheng Ding

## University of Colorado Boulder

2017 - 2019

M.A. in Economics

#### Shanghai Jiao Tong University

2014 - 2017

Master's Program in Economics

## South China University of Technology

2010 - 2014

B.A. in Economics

#### RESEARCH INTERESTS

Industrial Organization, Behavioral Economics, Microeconomic Theory

# WORKING PAPER

#### Price Signal in Conspicuous Consumption (Job Market Paper)

A price that excludes some consumers from the market for a status good results in exclusivity and conspicuous consumption. But if rational consumers are not fully aware of the market demand, they may infer from the price signal that such exclusivity cannot be too great, because the seller would not otherwise be willing to exclude these consumers at this price. Therefore, a price that supports conspicuous consumption also sends a signal that threatens it by undermining consumers' confidence in exclusivity. This paper demonstrates that when price sends such a signal, a monopoly seller may need to sell more than he wants to at a lower price, which impairs his profitability and even eliminates conspicuous consumption entirely. A firm with a lower profit from conspicuous consumption will be impacted by the price signal more heavily.

#### Income Effect and Product Quality in Conspicuous Consumption

For conspicuous consumption to occur, certain price levels must exclude low-income consumers while retaining as many high-income consumers as possible in the status goods market. Such separate purchasing decisions necessitate the income effect if consumers with different incomes share a similar preference for a status good. However, due to the income effect, direct value and conspicuous value both generated by a status good become substitutes for consumers who place a premium on conspicuous value. Therefore, when a product becomes a status good and its conspicuous value is activated, its optimal quality may depreciate. Due to this depreciation, consumers who purchase a good solely for its direct value incur a loss, and the market may also suffer a deadweight loss. Moreover, becoming a status good reduces the effectiveness of price as a signal of product quality, as a high price may be associated not only with high quality but also with high conspicuous value and depreciated quality.

## RESEARCH IN PROGRESS

Counterfeiting as a Signal of Exclusivity in Conspicuous Consumption Information Processing, Signal Quality, and Competition among Candidates

## TEACHING EXPERIENCE

Instructor	
Intermediate Macroeconomic Theory	Fall 2019
Teaching Assistant	
Intermediate Microeconomic Theory	Spring 2022, Fall 2022
Principles of Microeconomics	Spring 2018, Spring 2020 - Fall 2021
Principles of Macroeconomics	Fall 2017, Fall 2018, Spring 2019
Natural Resource Economics	Fall 2017
Advanced Microeconomic Theory	Fall 2015

## ACADEMIC AWARDS

Sieglinde Talbott Haller Endowed Economics Scholarship	2021
Paula M. Hildebrandt Economics Graduate Student Support Award	2020
Morris E. Garnsey Fellowship	2019
Yordon Prize in Microeconomics	2018
Robert and Lauri McNown Award	2018
Bacon Family Fellowship	2017

#### **LANGUAGES**

Mandarin (Native), Cantonese (Native), English (Fluent)

#### REFERENCES

Jin-Hyuk Kim (Chair)	Yongmin Chen
Associate Professor of Economics	Professor of Economics
Department of Economics	Department of Economics
University of Colorado	University of Colorado
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Chuan He

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