

Youngeun Choi Department of Economics 256 UCB Boulder, CO 80309

## Education

Ph.D., Economics, University of Colorado Boulder, May 2023 (Expected) Advisor: Adam McCloskey

M.A., Economics, Korea University, Feb 2014

B.S., Economics, Korea University, Feb 2012

## **Research Interests**

Applied Microeconometrics, Machine Learning, Industrial Organization

## Publication

**Choi YE**, Ha HY, Lim JY, Lee EK, "Revisit the effect of the prenatal medical care use on the birth outcome of newborn baby," Hitotsubashi Journal of Economics, Vol.56, No.2, 2015.

# Working Papers

"What is the effect of the corporate marriage of Disney and Pixar on their films' image quality?" (Draft, October 2022)

"Model Selection for the Synthetic Controls" (Draft, October 2022)

### Works in Progress

"Model Averaging for Out-of-sample Forecasting Predictive Performance with an application to the box office opening weekend"

"Asymptotic Optimality of Out-of-sample model selection technique for the Synthetic Controls"

### **Industry Experience**

Research Associate, Department of Industry and Service Economy, Korea Development Institute - Oct. 2015 to Aug. 2017

### **Teaching Experience**

#### Instructor of Record:

- ECON 3818 Introduction to Statistics with Computer Applications - Fall 2019, Spring 2020

#### Teaching Assistant:

- ECON 2010 Principles of Microeconomics - Fall 2017, Spring 2018, Fall 2021



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- ECON 2020 Principles of Macroeconomics Spring 2021, Spring 2022, Fall 2022
- ECON 3818 Introduction to Statistics with Computer Applications Fall 2018, Spring 2019

# Honors and Awards

- Bacon Family Economics Scholarship, University of Colorado Boulder (Sep. 2020)
- Graduate Fellowship, University of Colorado, (Sep. 2017)
- Honors Scholarship, Korea University (Sep. 2013)
- Best Paper of Graduate student, Economics Joint Conference, Korean Economic Association (Feb. 2013)
- Honors Prize, National College student competition of Stock and Derivatives, Korea Stock Exchange (Feb. 2012)
- Studious Scholarship, Korea University (Sep. 2010)

## **Conference Presentations**

- University of Colorado Boulder Econometrics Brown Bag (Nov. 2022)
- University of Colorado Boulder Grad Student Brown Bag (Sep. 2022)
- Thirteenth Workshop on Costs and Assessment in Psychiatry, International Center of Mental Health Policy and Economics (Mar. 2017)
- National Survey of Tax and Benefit Conference (Nov. 2016)
- Annual Meeting, Korean Association of Applied Economics (Apr. 2013)
- Joint Conference of Economics, Korean Economic Association (Feb. 2013)

### Software Skills

- Python (expert), STATA (expert),  ${\sf R},$  Excel,  ${\rm \sc larger} X$ 

### Languages

- English (fluent), Korean (native)

## Labor Certification

- Permanent Resident (green card holder)



#### Youngeun Choi Department of Economics

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## References

#### Advisor

Professor Adam McCloskey Department of Economics University of Colorado Boulder 256 UCB Boulder, Colorado 80309-0256 Email: adam.mccloskey@colorado.edu

#### **Committee Member**

Professor Scott Savage Department of Economics University of Colorado Boulder 256 UCB Boulder, Colorado 80309-0256 Email: scott.savage@colorado.edu

#### Committee Member

Professor Xiaodong Liu Department of Economics University of Colorado Boulder 256 UCB Boulder, Colorado 80309-0256 Email: xiaodong.liu@colorado.edu