

# Shunto Jerry Kobayashi

Division of the Humanities and Social Sciences  
California Institute of Technology  
Mail Code 228-77 1200 East California Blvd.  
Pasadena, CA 91125, USA

[www.shuntokobayashi.com](http://www.shuntokobayashi.com)  
[sjkobaya@caltech.edu](mailto:sjkobaya@caltech.edu)  
(310) 738-0648

## Education

Ph.D. Social Science (Economics), Caltech, 2024 (expected)

Dissertation Title: “Essays in Empirical Industrial Organization”.

Committee: Matthew Shum, Thomas Palfrey, Yi Xin, Gabriel Lopez-Moctezuma

M.S. Social Science, Caltech, 2019.

B.S. Economics and B.S. Mathematics, *Valedictorian*, California State Polytechnic University, Pomona, 2018.

## Job-Market Paper

“Dynamic Inefficiency in Online Decentralized Advertising Auctions” with Miguel A. Alcobendas (Yahoo)

## Working Papers

1. “The Impact of Privacy Protection Measures on Online Advertising Markets” with Miguel A. Alcobendas (Yahoo) and Matthew Shum (Caltech)
2. “Model-Agnostic Estimation of Non-Expected Utility Models” with Aldo Lucia (Caltech)

## Conference Presentations

2022 International Industrial Organization Conference (IIOC, Boston, presenter and discussant)

## Fellowships & Awards

**Linde Institute Graduate Fellowship**, 2020-2021

**Linde Institute Graduate Research Grant**, “The Impact of Privacy Protection Measures on Online Advertising Markets”, 2020-2021

## Teaching

*Caltech*

Introduction to Probability and Statistics (Undergraduate): Winter 2021-2022, teaching assistant for Jaksa Cvitanic

“Grand TA” for first-year Ph.D. core courses: 2020-2021

## Research Experience

Research Assistant for Yi Xin (2019-2020)

## Additional Information

**Languages:** English (fluent), Japanese (fluent)

**Programming:** R, Julia, Python, Matlab,  $\text{\LaTeX}$ , Common Lisp

**Citizenship:** US, Japan