## Daniel R. Perez

(323) 485-8843 | dnlprz17@gmail.com | danielrperez.com | https://www.linkedin.com/in/danielrperez/

#### Education

### Ph.D., Economics; University of California, Los Angeles

September 2018 – Expected May 2024

Committee: John Asker (Chair), Michela Giorcelli, Hugo Hopenhayn, Will Rafey

#### MA, Economics; University of California, Los Angeles

September 2018 – March 2020

Relevant Coursework: Microeconomic Theory, Macroeconomic Theory, Econometrics, Advanced Econometrics, Industrial Organization, Topics in Applied Economics, Labor Economics, Economic History

GPA: 3.5/4.0

Bachelor of Arts, Mathematics & Economics; Occidental College

June 2012 - May 2016

# **Working Papers**

Perez, Daniel. Understanding the Relationship between Mergers, Product Variety and Consumer Surplus. (JMP)

Abstract: This paper finds evidence of product variety changes due to a merger and compares the welfare effects of product variety changes would be in relation to the welfare effects of price changes in the context of the MillerCoors merger of 2008. We first test if the merger had any effect on product variety directly. We find the merged firm decreased the number of brands they offered and offset this by increasing product variety in more successful brands. However, under a difference-and-differences framework we find product variety declined relative to other top competitors. We then use a random coefficient nested logit model and estimate demand for the MillerCoors merger in the post-merger period, expanding on work from Miller and Weinberg (2017). In a set of two counterfactuals, we test the value of new products created after the merger and the value of discontinued products lost after the merger. We find the merger increased consumer surplus from changes in product variety: consumer surplus increases by 1.25% from new products created after the merger and decreases by 0.14% from losing discontinued products after the merger. Benchmarking this to the literature, the effect of new product addition and discontinued product removal is approximately 34% and -4% of the consumer welfare effects of coordinated pricing found in prior work, respectively.

# **Works in Progress**

Perez, Daniel. The Effects of Domestic Restrictions in Government Procurement for Transportation Goods.

## **Other Publications**

Edmiston, Kelly D. and Daniel Perez. *Tenth District LMI Economic Conditions*. Community Development, Federal Reserve Bank of Kansas City. Published Biannually from October 5, 2016 to March 9, 2018.

Edmiston, Kelly D. and Daniel Perez. *Consumer Credit Report*. Community Development, Federal Reserve Bank of Kansas City. Published December 1, 2017.

Edmiston, Kelly D. and Daniel Perez. *Community Research – Student Loan Relief Programs*. Community Development, Federal Reserve Bank of Kansas City. Published March 30, 2017.

# Research Experience

### Research Assistant, Economics Department, UCLA

### September 2019 – December 2021

- Designed a survey distributed to over 100 students for an internal department study, analyzed the results of the survey, and wrote a report on experiences of transfer students studying economics.
- Programmed a tool in Python designed to extract information from HTML pages, convert PDFs to CSV files and cleaned geographic and census data in STATA.
- Developed a tool in ArcGIS that matches geographic and census data to shapefiles and calculates distances.
- Wrote appendix chapters detailing the cleaning procedure and all code related to the project.

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#### Research Associate, Federal Reserve Bank of Kansas City

**June 2016 – July 2018** 

- Prepared literature reviews, organized data and coded economic models for Community Affairs and Economic Department staff.
- Penned internal and external publications for community organizations, academia, and public audiences.
- Performed speaking engagements to roundtables and community groups on economic trends.
- Solo authored two articles focused on mixed-income housing and subprime auto lending. Coauthored six articles describing Low and Middle-Income Survey Results and Consumer Credit Report Analyses.

# **Teaching Experience**

### Teaching Assistant, Department of Economics, UCLA

September 2019 – Present

Classes Assisted:

- Econ 1: Introductory Economics
  - o Quarters Taught: Fall 2019, Spring 2021, Fall 2021
- Econ 5: Economics for Everyone
  - o Quarters Taught: Spring 2020, Winter 2021, Spring 2022
- Economics 101: Intermediate Microeconomics
  - o Quarters Taught: Fall 2020, Winter 2020, Winter 2022, Fall 2023
- Economics 104: Data Science for Economists
  - Quarters Taught: Summer Session A 2023
- Wrote discussion notes and questions for homework and tests.

# Instructor, Department of Economics, UCLA

**June 2022 – July 2022** 

Classes Taught:

- Economics 101: Intermediate Microeconomics
  - O Quarters Taught: Summer Session A 2022
- Designed Curriculum, created all class notes, slides, discussion notes, and questions for homework and tests.

### **Awards**

Cota-Robles Fellowship, UCLA Lewis L. Clarke Graduate Fellowship Fund, UCLA Graduate Summer Research Mentorship, UCLA September 2018 and September 2022

**June 2022** 

**June 2021** 

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### Service

#### Graduate Student Association Representative, SSC, UCLA

**September 2019 – June 2021** 

- Advocated for graduate student issues and discussed proposals with other graduate student members.
- Took notes for the meeting and delivered a summary to the Social Sciences Council (SSC) for graduate students from other social sciences.

### Treasurer, Graduate Economics Association, UCLA

June 2020 - June 2021

- Managed a budget of approximately \$3000 for Graduate Student Activities during the Covid-19 Pandemic.
- Suggested and assisted with coordinating remote events that can be done in lieu of in-person activities.
- Documented the role and assisted future Treasurers with Bank Account Transfers, Tax Paperwork, and other general Treasurer Duties.

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# References

Please Contact the UCLA Department of Economics for additional contact information.

• John Asker, Armen Alchian Professor of Economics, UCLA

o Email: johnasker@econ.ucla.edu

• Michela Giorcelli, Associate Professor, UCLA

o Email: mgiorcelli@econ.ucla.edu

• Will Rafey, Assistant Professor, UCLA

o Email: rafey@econ.ucla.edu