

Contact Information

Phone: (562)-754-0870
Address: 579 Jane Stanford Way, Stanford, CA 94305
E-mail: larmona@stanford.edu
Website: www.web.stanford.edu/~larmona

Education

Ph.D. Candidate in Economics Expected Graduation Date: June 2022 Stanford University	2016-Present
B.A. in Economics Stanford University	2010-2014

Dissertation Committee

Professor Matthew Gentzkow (Primary)
Economics Department, Stanford University
gentzkow@stanford.edu

Professor Caroline Hoxby
Economics Department, Stanford University
choxby@stanford.edu

Associate Professor Paulo Somaini
Economics Department, Stanford Graduate School of Business
soma@stanford.edu

Fields

Primary Field: Industrial Organization
Secondary Field: Economics of Education.

Job Market Paper

[Redesigning Federal Student Aid in Higher Education](#) (with Shengmao Cao).

Abstract: In this paper, we study the equilibrium impact of student aid in the United States market for sub-baccalaureate higher education and consider the implications of alternative aid policies. We document that the current federal aid system, by subsidizing marginal price increases, incentivizes private for-profit colleges to charge high tuition prices. We also present new descriptive evidence on the importance of advertising in the demand for higher education. Using these facts, we estimate a structural model of supply and demand

in this market. We then derive an optimal voucher policy that maximizes educational quality, holding the quality of schools fixed. We measure quality by estimating the value-added in earnings generated by each sub-baccalaureate college. Counterfactual results show that the optimal voucher system improves the overall quality provided by 12%. Our optimal voucher policy highlights the fact that for-profit colleges, despite being lower quality on average, are more effective at increasing enrollment than public community colleges. Consequently, these schools play an important role in improving the educational outcomes of students.

Publications

[Home Price Expectations and Behavior: Evidence from a Randomized Information Experiment](#). (with Basit Zafar and Andreas Fuster). *The Review of Economic Studies* (2018).

[Beyond Word Embeddings: Dense Representations for Multi-modal Data](#) (with Jose Gonzalez-Brenes and Ralph Edezhath). *Proceedings of the 32nd International FLAIRS Conference* (2019).

Working Papers

[Learning Product Characteristics and Consumer Preferences from Search Data](#) (with Greg Lewis and Giorgos Zervas). *22nd ACM Conference on Economics and Computation*.

[Informational Inequality In Online Education](#) (with Mohammad Rasouli).

[Online Social Network Effects in Labor Markets: Evidence from Facebook's Entry into College Campuses](#).

[How Does For-profit College Attendance Affect Student Loans, Defaults and Earnings?](#) (with Rajashri Chakrabarti and Mike Lovenheim). *Revise and Resubmit, The Journal of Financial Economics*.

Work In Progress

What is Newsworthy? Information and Bias in the Filtering of News (with Matthew Gentzkow, Emir Kamenica, and Jesse Shapiro).

Awards

Honorable Mention, 2016 NSF Graduate Research Fellowship Program.

Fellow, 2016 Enhancing Diversity in Graduate Education Doctoral Fellowship Program.

Buckley Award for Best Second Year Paper, 2019, Stanford Economics Department/SIEPR, for *Online Social Network Effects in Labor Markets: Evidence from Facebook's Entry into College Campuses*.

Fellow, 2020 Diversifying Academia, Recruiting Excellence Doctoral Fellowship Program.

Mentee, 2021 AEA Mentoring Program.

Professional Activities

Conferences

2019: [Young Economists Symposium](#), [Marketplace Innovation Workshop](#), [32nd International FLAIRS Conference](#).

2020: [INFORMS Annual Meeting](#)

2021: [WEAI Annual Conference](#), [AEA Summer Mentoring Pipeline Conference](#), [ACM Conference on Economics & Computation](#), [INFORMS Annual Meeting](#)

Referee Service

American Economic Review.

Relevant Positions

Undergraduate Research Assistant to Frank Wolak,
Stanford University Summer 2012

Research Analyst,
Federal Reserve Bank of New York 2014-2016

Graduate Research Assistant to Matthew Gentzkow,
Stanford University 2017-2019

Data Science Intern,
Chegg Inc. Summer 2017

Research Intern under Greg Lewis,
Microsoft Research Summer 2018

Research Advisor,
Facebook 2021

Teaching Experience

Teaching Assistant, Economic Policy Seminar (Econ 101),
Stanford University Spring, Fall 2019

Teaching Assistant, Economics of Education (Econ 146),
Stanford University Winter 2020

Guest Lecture, Empirics of Online Markets (OIT 648),
Stanford Graduate School of Business Fall 2021

Citizenship

United States