Luis Armona

larmona@stanford.edu

Last Updated: June 9, 2021

Education Ph.D. Student in Economics

September 2016-Present

Expected Graduation Date: June 2022

Stanford University

Advisor: Matthew Gentzkow

B.A. in Economics September 2010-June 2014

Stanford University Minor: Statistics

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 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).

Learning Product Characteristics and Consumer Preferences from Search Data (with Greg Lewis and Giorgos Zervas).

Work In Progress

Redesigning Federal Student Aid in Higher Education (with Shengmao Cao)

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

Awards

Honorable Mention, 2016 National Science Foundation 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 to College Campuses.

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

Conference Presentations 2019: Young Economists Symposium, Marketplace Innovation Workshop, 32nd International FLAIRS Conference.

2020: **INFORMS**

Research Experience Research Assistant to Frank Wolak,

Summer 2012

perience Stanford University

Research Analyst,

Summer 2013, 2014-2016

Federal Reserve Bank of New York

Research Assistant to Matthew Gentzkow,

2017-2019

Stanford University

Data Science Intern,

Summer 2017

Chegg Inc.

Research Intern under Greg Lewis,

Summer 2018

Microsoft Research

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

Stanford University

Teaching Assistant, Economics of Education (Econ 146),

Winter 2020

Stanford University

Blog Posts Searching for Higher Wages. (with Samuel Kapon, Laura Pilossoph, Aysegul

Sahin, and Giorgio Topa). September 2015.

Just Released: SCE Credit Access Survey Shows Higher Likelihood of Consumers Applying for Credit. (with Basit Zafar and Wilbert van der Klaauw),

March 2015.

Which Housholds Have Negative Wealth? (with Olivier Armantier, Giacomo

De Giorgi, and Wilbert van der Klaauw). August 2016.

Skills

Statistical Packages: Stata, MATLAB, R, SAS, Keras/Tensorflow.

Programming Languages: Python, C++, FORTRAN, SQL.

Other Activities Co-President

September 2012-June 2014

Stanford Engagement & Activism in Microfinance

• Presented research on how online microlenders can incorporate machine learning into lending decisions at 2014 Microlenders Forum held by the

California Association for Micro Enterprise Opportunity (CAMEO)

Graduate Student

August 2014-May 2015

New York University

• Enrolled in graduate and Ph.D. level courses in machine learning and Monte Carlo methods at NYU's Courant Institute as a non-degree student.

Citizenship United States

Website luisarmona.github.io