UNIVERSITY OF CALIFORNIA, BERKELEY DEPARTMENT OF ECONOMICS

PH.D. CANDIDATES AVAILABLE FOR POSITIONS IN THE ACADEMIC YEAR 2024-2025

PLACEMENT CHAIR:

Benjamin Handel
Associate Professor
Phone: (609) 240-5199
Email: handel@berkeley.edu

Nano Barahona
Assistant Professor, committee member
Email: nanobk@berkeley.edu

PLACEMENT COORDINATOR:
Janene C. Vernard
Asst. Director of Graduate Student Services
Email: jcarolm@berkeley.edu

Mailing Address:
UC Berkeley
Department of Economics
530 Evans Hall, # 3880
Berkeley, CA 94720-3880

PLACEMENT WEBSITE:
https://econ.berkeley.edu/grad/job-market-candidates

Department of Economics
University of California, Berkeley
Graduate Placement Office

This roster contains all Curriculum Vitae for the 2023-2024 candidates available for positions in the 2024-2025 academic year. It will not be revised in the event that additions, deletions, or modifications are made to individual vita.

For updated candidate information, please visit our Job Market web site at https://www.econ.berkeley.edu/phd-job-market-candidates starting on November 1, 2023.

Name/Degree	Primary Desired Research and Fields of Interest	Dissertation Title	Expected Date of Completion	References (Supervisor*)
Felipe Arteaga B.S. (Industrial Engineering), Pontificia Universidad Católica de Chile M.S. (Industrial Engineering), Pontificia Universidad Católica de Chile	Industrial Organization Labor Economics	"Essays on Empirical Market Design"	May 2024	Ben Handel* Christopher Walters Christopher Neilson
Hadar Avivi B.A. (Economics), Tel Aviv University	Labor Economics Applied Econometrics	"Essays in Intergenerational Mobility and Inequality"	May 2024	Patrick Kline* Christopher Walters Hilary Hoynes
Martin Caruso-Bloeck B.A. (Economics), Universidad Nacional de La Plata	Macroeconomics International Economics	"Essays in Macroeconomics"	May 2024	Yuriy Gorodnichenko* David Romer Jon Steinsson
Andrea Cerrato B.Sc. (Economics, Management, Finance), Bocconi University M.Sc. (Economics), London School of Economics	Macroeconomics Labor Economics	"Essays in Macroeconomics and Labor Economics"	May 2024	Emi Nakamura* Enrico Moretti Benjamin Schoefer Christina Romer
Bryan Chu B.Sc. (Applied Mathematics-Economics), Brown University (*Magna Cum Laude*)	Health Economics Industrial Organization Labor Economics Organizational Economics	"Essays in Hospital Organization, Infrastructure, and Productivity"	May 2024	Ben Handel* Jon Kolstad Nano Barahona
Kevin Dano Diplôme d'ingénieur (Economics and Statistics), ENSAE Paris Tech M.Sc. (Economics), London School of Economics and Political Science	Econometrics Economic Theory	"Essays in Panel Data and Network Econometrics"	May 2024	Bryan Graham* Stephane Bonhomme Demian Pouzo
Madeline Duhon B.A. (Economics), Stanford University (*with distinction*) M.S. (Management Science & Engineering), Stanford University Ph.D. (Economics), University of California, Berkeley	Development Economics Labor Economics	"Essays in Development and Demography"	Conferred: May 2022	Edward Miguel* Benjamin Faber Supreet Kaur
Nick Gebbia B.A. (Economics), Pomona College	Public Economics Labor Economics Applied Microeconomics	"Essays in Public and Labor Economics"	May 2024	Patrick Kline* Jesse Rothstein Dmitry Taubinsky Emmanuel Saez
Abhi Gupta B.S. (Mathematics, Statistics, Economics), University of Chicago	Macroeconomics International Economics	"Essays in Empirical Macroeconomics"	May 2024	Yuriy Gorodnichenko* Jon Steinsson David Romer
Collin Jones B.A. (Economics and Mathematics), College of William & Mary	Macroeconomics Finance	"Essays in Macroeconomics and Finance"	May 2024	David Romer* David Sraer Jón Steinsson
Sreeraahul Kancherla B.A. (Mathematics and Economics), University of Notre Dame (*dual honors, summa cum laude*)	Public Economics Labor Economics	"Essays in Public and Labor Economics"	May 2024	Emmanuel Saez* Jesse Rothstein* Danny Yagan
Oliver Kim A.B. (Economics), Harvard College, (*Magna cum laude, high honors*)	Development Economics Economic History International Economics	"Essays in Development Economics"	May 2024	Edward Miguel* Benjamin Faber Jon Steinsson Barry Eichengreen
Lukas Leucht B.S. (Economics), University of Munich (LMU) B.A. (Philosophy), University of Munich (LMU) M.S. (Economics), Barcelona Graduate School of Economics M.S. (Business & Public Policy), UC Berkeley, Haas School of Business	Political Economy Economic History Organizational Economics	"Essays on Political Economy and Historical Development"	May 2024	Ernesto Dal Bo* Guo Xu* Noam Yuchtman Barry Eichengreen

Name/Degree	Primary Desired Research and Fields of Interest	Dissertation Title	Expected Date of Completion	References (Supervisor*)
Felipe Lobel B.A. (Economics), Universidade Federal do Rio de Janeiro	Public Economics Labor Economics Development Economics	"Essays in Inequality and Tax Policy"	May 2024	Emmanuel Saez* Patrick Kline* Alan Auerbach Benjamin Schoefer
Muhammad Zia Mehmood B.Sc. (Economics), Lahore University of Management Sciences (*honors*) M.P.P (Public Policy), Harvard University M.Sc. (Business Administration), University of California, Berkeley	Development Economics Political Economy	"Essays on Development and Political Economy"	May 2024	Edward Miguel* Frederico Finan* Steve Tadelis Guo Xu
Miguel Ortiz B.A. (Economics), Universidad de los Andes (*summa cum laude*)	Development Economics Political Economy Psychology and Economics	"Essays in Development Economics and Political Economy"	May 2024	Ernesto Dal Bo* Francesco Trebbi* Edward Miguel Frederico Finan
Farzad Pourbabaee B.Sc. (Electrical Engineering), Sharif University of Technology M.A. (Mathematics), McMaster University M.A. (Statistics), University of California, Berkeley Ph.D. (Economics), University of California, Berkeley	Economic Theory Microeconomics	"Essays in Venture Capital, Reputation and Learning"	Conferred: May 2021	Robert Anderson* Chris Shannon Federico Echenique Gustavo Manso Omer Tamuz
Cesia Sanchez B.A. (Economics), Texas A&M University, College Station	Labor Economics Applied Microeconomics Demography	"Essays in Demography, Retirement, and Labor Economics"	May 2024	Jesse Rothstein* Barry Eichengreen Ellora Derenoncourt Jonathan Meer
Yassine Sbai Sassi Diplôme D'Ingénieur (Applied Mathematics and Economics), Ecole Polytechnique Master (Economics), Université Paris Saclay Diplôme D'Ingénieur (Finance and Risk Management), ENSAE Paris	Econometrics Economic Theory	"Essays in Network Econometrics"	May 2024	Bryan Graham* Michael Jansson Demian Pouzo
Landin Smith B.A. (International Economics and Business), University of Mississippi M.A. (International and Development Economics), Yale University	Labor Economics Applied Microeconomics Development Economics	"Essays on Education and Development"	May 2024	Edward Miguel* Jesse Rothstein Enrico Moretti Barry Eichengreen
Nicholas Swanson B.A. (Economics), University of Cambridge (*First-Class Honors*) M.Sc. (Economics), London School of Economics (*Distinction*)	Development Economics Psychology and Economics Labor Economics	"Essays in Development Economics"	May 2024	Supreet Kaur* Edward Miguel* Ned Augenblick Frederico Finan
Andrew Tai B.A. (Economics and Applied Mathematics), University of California, Berkeley (*with Highest Honors*)	Economomic Theory	"Essays in Matching and Rationalizability"	May 2024	Haluk Ergin* Chris Shannon Federico Echenique
John Wieselthier B.A. (Economics and Mathematics), University of California, Berkeley	Labor Economics Urban Economics	"Labor, Income, and Crime"	May 2024	Patrick Kline* Hilary Hoynes Christopher Walters
David Wu B.A. (Economics), Peking University B.S. (Applied Mathematics), Peking University	Development Economics Labor Economics Political Economy	"Essays on Firm Hiring in Ethiopia"	May 2024	Edward Miguel* Christopher Walters* Supreet Kaur Benjamin Schoefer
Kai Zen B.Comm./B. Ec. (Finance, Economics, Econometrics), University of New South Wales B. Ec. (Economics), University of New South Wales (*Honours 1st Class and the University Medal*)	Labor Economics Public Finance	"Essays on Labor Economics"	May 2024	David Card* Sydnee Caldwell Christopher Walters

CROSS LISTING BY PRIMARY FIELDS
UC BERKELEY ECONOMICS PH.D. CANDIDATES
AVAILABLE FOR POSITIONS IN THE 2023-2024 ACADEMIC YEAR

APPLIED ECONOMETRICS

Avivi, Hadar

APPLIED MICROECONOMICS

Gebbia, Nick
Sanchez, Cesia
Smith, Landin

DEMOGRAPHY

Sanchez, Cesia

DEVELOPMENT ECONOMICS

Duhon, Madeline
Kim, Oliver
Lobel, Felipe
Mehmood, Muhammad Zia
Ortiz, Miguel
Smith, Landin
Swanson, Nicholas
Wu, David

ECONOMETRICS

Dano, Kevin
Sbai Sassi, Yassine

ECONOMIC HISTORY

Kim, Oliver
Leucht, Lukas

ECONOMIC THEORY

Dano, Kevin
Pourbabaee, Farzad
Sbai Sassi, Yassine
Tai, Andrew

FINANCE

Jones, Collin

HEALTH ECONOMICS

Chu, Bryan

INDUSTRIAL ORGANIZATION

Arteaga, Felipe
Chu, Bryan

INTERNATIONAL ECONOMICS

Caruso Bloeck, Martin
Gupta, Abhi
Kim, Oliver

LABOR ECONOMICS

Arteaga, Felipe
Avivi, Hadar
Cerrato, Andrea
Chu, Bryan
Duhon, Madeline
Gebbia, Nick
Kancherla, Sreeraahul
Lobel, Felipe
Sanchez, Cesia
Smith, Landin
Swanson, Nicholas
Wieselthier, John
Wu, David
Zen, Kai

MACROECONOMICS

Caruso Bloeck, Martin
Cerrato, Andrea
Gupta, Abhi
Jones, Collin

MICROECONOMIC THEORY

Pourbabaee, Farzad

ORGANIZATIONAL ECONOMICS

Chu, Bryan
Leucht, Lukas

POLITICAL ECONOMY

Leucht, Lukas
Mehmood, Muhammad Zia
Ortiz, Miguel
Wu, David

PSYCH & ECON

Ortiz, Miguel
Swanson, Nicholas

PUBLIC ECONOMICS / FINANCE

Gebbia, Nick
Kancherla, Sreeraahul
Lobel, Felipe
Zen, Kai

URBAN ECONOMICS

Wieselthier, John

PHONE NUMBERS AND EMAIL ADDRESSES OF REFERENCES
FOR UC BERKELEY ECONOMICS JOB MARKET CANDIDATES
AVAILABLE FOR POSITIONS IN THE 2023-2024 ACADEMIC YEAR

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NoamYuchtman	noam.yuchtman@economics.ox.ac.uk

Felipe Arteaga
fharteaga@berkeley.edu
https://fharteaga.github.io/

BUSINESS ADDRESS:

Department of Economics
530 Evans Hall, #3880
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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY   SECONDARY
   Industrial Organization   Applied Econometrics
   Labor Economics   Applied Microeconomics
                                    Behavioral Economics

FIELDS OF CONCENTRATION:

   Industrial Organization, Labor Economics

DISSERTATION TITLE: "Essays on Empirical Market Design"

      Expected Date of Completion: May 2024
      Principal Advisor: Professor Ben Handel
      Other References: Professors Christopher Walters, Christopher Neilson, Nano Barahona

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
Pontificia Universidad Católica de Chile	M.S.	2013	Industrial Engineering
Pontificia Universidad Católica de Chile	B.S.	2012	Industrial Engineering
University of British Columbia	Exchange	2011	Industrial Engineering

WORKING PAPERS:

   "Imperfect Information and Outside Options on Centralized School Choice" (**Job Market Paper**) [link]

   "Can Information on School Attributes and Assignment Probabilities Direct Search and Choice? RCT Evidence from Choice Platforms in Ecuador and Perú" [link]
     With G. Elaqua, T. Krussig, C. Méndez, and C. Neilson

SELECTED WORK IN PROGRESS:

   "Rationing on public health care: the effect of copayment reduction on waitlists and private health care demand."

PUBLICATIONS:

   "Smart Matching Platforms and Heterogeneous Beliefs in Centralized School Choice" [link]
   With A. Kapor, C. Neilson, and S. Zimmerman. *Quarterly Journal of Economics*, 2022

PROFESSIONAL EXPERIENCE:

POLICY:

    Ministry of Education, Chile (2015-2018): Design, implementation, and evaluation of nationwide centralized school choice system

RESEARCH:

    J-PAL Latin America and the Caribbean (2013-2018). Research Associate for Francisco Gallego and Christopher Neilson. Working on projects in Chile, Perú, the Dominican Republic, and the USA.

JOURNAL REFEREEING:

    American Economic Review, American Economic Journal: Applied Economics

TEACHING:

    Graduate Student Instructor, Department of Economics, U.C. Berkeley (Fall 2019- Fall 2023)
        Undergraduate: Intermediate Microeconomics (Fall 2019), Honors Intermediate Microeconomics (Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2022),
        MBA: Data Analytics, Causal Inference and Machine Learning (Fall 2022, Fall 2023)

    Teaching Assistant, Pontificia Universidad Católica de Chile (2009-2013)
        Undergraduate: Calculus II, Introduction to Economics, Introduction to Microeconomics (x3), Introduction to Macroeconomics, Microeconomics I, Applied Econometrics

PRE-DOCTORAL RESEARCH AND POLICY PAPERS

    "School Segregation in Chile: Residence, co-payment, or preferences? "
        With R. Paredes and V. Paredes, Working Paper, 2014.

AWARDS:

2022	Outstanding Graduate Student Instructor Award
2018-2022	Scientific Chilean Council (CONICYT), Fellowship, Chile
2014	Master Thesis graded with the highest score.
2014	M.S. degree conferred with maximum distinction.
2014	B.S. degree conferred with maximum distinction.

OTHER INFORMATION:

Languages:	Spanish (native), English (fluent)
Citizenship:	Chile

HADAR AVIVI
havivi@berkeley.edu
https://avivihadar.github.io/

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530 Evans Hall, #3880
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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Labor Economics	Public Finance
Applied Econometrics	

DISSERTATION TITLE: Essays in Intergenerational Mobility and Inequality

Expected Date of Completion:	May 2024
Principal Advisor:	Professor Patrick Kline
Other References:	Professors Christopher Walters and Hilary Hoynes

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
Tel Aviv University	B.A.	2015	Economics

WORKING PAPERS:

"One Land, Many Promises: The Unequal Consequences of Childhood Location for Natives and Immigrants" **(Job Market Paper)**
 with Tslil Aloni

Abstract: This paper studies the causal effects of childhood exposure to residential locations on the adult income of native-born Israelis and immigrants from the former Soviet Union. The causal effects of childhood location contribute substantial variability to the adult earnings of Israeli children. While the place effects of both high-income immigrants and native-born children are strongly related, location effects for low-income immigrants are uncorrelated with location effects for low-income natives. Large, diverse cities are especially beneficial to immigrant children, while cities with high municipality welfare expenditure and crime rates tend to be detrimental to native children. Guided by these findings, we develop a policy targeting framework aiming to recommend the top locations in Israel and incorporating the constraint that the policymaker cannot make ethnicity-dependent location recommendations. Using empirical Bayes tools, we find that targeting policies based on pooled population-wide averages yields inferior outcomes for immigrants. Robust targeting strategies designed to perform well against the least favorable sorting patterns reveal a set of 5 cities that are likely to be beneficial to children of both groups.

"Is the USPTO Gender Neutral?"

Abstract: This paper studies the prevalence and evolution of gender bias in the USPTO examination process and assesses the consequences of this bias on economic outcomes. Applying Natural Language Processing tools to patent applications submitted between 2001 and 2013, I estimate gender gaps conditional on the content of the patent application, thereby comparing allowance probabilities between teams of inventors with different gender compositions but similar inventions. Despite a substantial raw gender gap in the probability of initial allowance, I document that there is no average difference in initial allowance rates between mixed-gender and all-male teams. This average masks important heterogeneity. Allowance rates for mixed-gender teams were significantly lower between 2001 and 2003, a gap that shrank to zero by 2005. Gender gaps also vary substantially across examiners, with bias against mixed-gender patents concentrated among senior examiners and bias in favor of women concentrated among young examiners. A mean zero gender gap with positive variance generates economic loss due to the misallocation of granting rights. Building on the methodology of Kogan et al. (2017), I estimate that these biases depressed the value of initially approved patents by at least $1.4 million per year.

"Cash Transfers and Intergenerational Insurance: Evidence from Mass Layoffs in Israel"
 with Tslil Aloni

Abstract: We study the role of government transfers in alleviating the repercussions of parents' employment shocks on children's education outcomes. A comprehensive reduction in Israel's system of universal child cash benefits, cutting total government transfers to families with children by more than 30%, is shown to have adversely affected children whose parents were displaced in a mass layoff event. First, we find that children of laid-off parents suffer from lower high-school performance and are less likely to secure a matriculation certificate (*Bagrut*). These effects are present only in lower-income families and are inversely related to the child's age at the time of the shock. Second, we find that cuts to child benefits at the household level exacerbate these negative effects for low-income families while leaving high-income families unaffected. Our findings suggest that cash transfers have a mitigating role in determining children's outcomes among families with low socio-economic status.

"Gender Differences in the Effects of Job Displacement: the Role of Firms"
with Tslil Aloni

Abstract: This paper investigates gender differences in the long-term effects of job loss on workers' labor market outcomes in Israel. Relative to displaced female workers, male counterparts experience a larger drop in earnings due to unexpected job loss, despite both genders seeing similar employment declines. Pre-displacement firm and individual attributes entirely account for this gap, with the displacing firm's wage premium and female share explaining the majority of this gap. Extending the analysis beyond mean effects to distributional impacts shows that these observable characteristics account for the observed gender gap across the income distribution. Our findings underscore the significant role of firms in shaping the dynamics of labor market disparities.

PUBLICATIONS:
"Adaptive Correspondence Experiments"
with Patrick Kline, Evan Rose, and Christopher Walters, *AEA Papers and Proceedings*, 111 (May 2021), pp. 43-481.

WORK IN PROGRESS:
"The Socio-Economic Effects of Large-Scale Subsidized Housing Program"
with Felipe Lobel and Winnie van Dijk

SEMINARS AND CONFERENCES:
2023	UC Berkeley Labor Lunch, UC Berkeley PF Lunch, NBER Productivity Seminar, SOLE Conference, GSB Causal Panel Data Conference
2022	UC Berkeley Labor Lunch, Berkeley-Princeton Racial and Ethnic Disparities Convening, WEAI Annual Conference, All-California Labor Economics Conference (Poster Session), UC Berkeley Labor Seminar
2021	UC Berkeley Labor Lunch Seminar
2020	ASSA Annual Meetings, UC Berkeley Labor Lunch Seminar

PROFESSIONAL EXPERIENCE:

RESEARCH:
Professors Patrick Kline and Christopher Walters, Department of Economics, U.C. Berkeley (2019-2022)
Research Assistant, Professor Conrad Miller, Hass Business School, U.C. Berkeley (2018-2019)
Research Assistant, Professor Victor Lavy, Hebrew University (2015-2017)
Research Assistant, Professor Yotam Margalit, The Israeli Democracy Institute (2015-2017)
Research Assistant, Research department, Bank of Israel (2013-2015)

TEACHING:
Teaching Assistant, Department of Economics, U.C. Berkeley (2018- 2019)
 Undergraduate: Economics 1 (Introduction to Economics), Economics 100A (Microeconomics).
Teaching Assistant, Department of Economics, Tel-Aviv University (2016- 2017)
 Undergraduate: Introduction to Econometrics, Monetary Policy
 Graduate: Econometrics I

FELLOWSHIPS AND AWARDS:
2023	Abigail Hodgen Publication Award, Berkeley Economists for Equity Research Grant, UB Berkeley gender-related research award, UC Berkeley Stone Center Fellowship, UC Berkeley O-Lab research award
2022	AWS Cloud Credit for Research Program Award, UC Berkeley O-Lab Initiative on Place-Based Policy Research Award
2021	Institute for Research on Labor and Employment Dissertation Fellowship, UC Berkeley O-Lab Initiative on Racial Equity in the Labor Market Research Award
2020	UC Berkeley O-Lab research award, UC Berkeley gender-related research award
2019	Berkeley Institute for Jewish Law and Israel Studies research grant
2015-2017	Tel-Aviv University, excellence in graduate studies (x2)
2011-2014	Tel-Aviv University, Dean's list Award in Economics (x2) and Jewish History (x1)

OTHER INFORMATION:
Languages: English, Hebrew
Citizenship: Israel

Martin Caruso Bloeck
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Homepage https://sites.google.com/berkeley.edu/martin-cb/about

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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Macroeconomics, International Economics	Finance

FIELDS OF CONCENTRATION:
　　Macroeconomics, International Economics

DISSERTATION TITLE:　　"Essays in Macroeconomics"

Expected Date of Completion:	May 2024
Principal Advisor:	Professor Yuriy Gorodnichenko
Other References:	Professors David Romer and Jon Steinsson

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
Universidad Nacional de La Plata	B.A.	2014	Economics

PAPERS:
- Informational Costs and Allocative Effects of Inflation Uncertainty (Job Market Paper)

This paper proposes a theory in which inflation uncertainty reduces the informativeness about relative prices and analyzes the resulting effects on strategic pricing decisions and welfare. Consumers use observed prices to form beliefs about aggregate and relative components of prices and can decide to search if they think the prices they observe are not advantageous. Firms set prices strategically understanding the effect that prices have on consumers' beliefs and search behavior. Firms' pricing and households' beliefs arise jointly in equilibrium from the optimal actions of both types of agents. In equilibrium, informational effects make consumers' search response less price-sensitive as inflation uncertainty rises. This change in demand behavior prompts firms to raise markups and increases price dispersion. The welfare analysis shows that inflation uncertainty can generate meaningful welfare losses through its effect on markups and price dispersion, even though monetary shocks are close to being neutral.

- The Expectational Channel of Exchange Rate Depreciations (in preparation)

PROFESSIONAL EXPERIENCE:
RESEARCH:
　　Summer Intern, International Monetary Fund, Washington, D.C (Summer 2022)
　　　Research on forecasting accuracy of professional forecasters in advanced and emerging economies.
　　Research Assistant, Department of Economics, U.C. Berkeley (2019)
　　　Modelling on carbon footprint of multinational firms with Professor A. Rodriguez-Clare.
　　Research Assistant, Professor Sebastian Galiani, University of Maryland (2016-2018)
　　　Research assistant with a focus on developing economics in Latin America.

TEACHING:
　　Graduate Student Instructor, Department of Economics, U.C. Berkeley (Fall 2019- Spring 2022)
　　　Introduction to Economics, Intermediate Macroeconomics, Industrial Organization.
　　Teaching Assistant, Department of Economics, Universidad Nacional de La Plata (Spring 2011 - Spring 2014)
　　　Introduction to Microeconomics, Graduate Microeconomics.

PUBLICATIONS:
　　"News of disinflation and firms' expectations: New causal evidence"
　　　With M. Mello and J. Ponce, *Journal of International Money and Finance*, vol. 137 (2023).
　　" Poverty alleviation strategies under informality: evidence for Latin America "
　　　With Sebastián Galiani and Federico Weinschelbaum, *Latin American Economic Review* 28.1 (2019): 1-40.
　　"Long-Term Care in Latin America and the Caribbean "
　　　With Sebastián Galiani and Pablo Ibarrarán, *Economía* 20.1 (2019): 1-32.

FELLOWSHIPS AND AWARDS:
　　2023　　　BB90 Fellowship
　　2019-2020　Clausen Center Fellowship

OTHER INFORMATION:
　　Languages:　English, Spanish (native), German (intermediate)
　　Citizenship:　Argentina, Germany

ANDREA CERRATO
andrea_cerrato@berkeley.edu
Website

BUSINESS ADDRESS:
Department of Economics
666 Evans Hall, #3880
Berkeley, CA 94720-3880

DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Macroeconomics	Monetary Economics
Labor Economics	Public Finance

FIELDS OF CONCENTRATION:

Macroeconomics, Labor Economics

DISSERTATION TITLE: "Essays in Macroeconomics and Labor Economics"

Expected Date of Completion:	May 2024
Principal Advisor:	Prof. Emi Nakamura
Other References:	Prof. Enrico Moretti, Benjamin Schoefer, Christina Romer

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
LSE	M.Sc.	2016	Economics
Bocconi University	B.Sc.	2015	Economics, Management, Finance

WORKING PAPERS:

"How Big Is the Big Push? The Macroeconomic Effects of a Large-Scale Regional Development Program" (**Job Market Paper**)

Abstract: Between 1950 and 1992, Italy implemented one of the largest regional development programs in history to foster industrialization in its Southern regions. Exploiting three distinct identification strategies, I estimate that the big push substantially increased local economic activity, with gains persisting up to 2011. At the same time, the program shifted production across regions, limiting labor reallocation from the lagging South to the industrialized Center-North. To account for crowding-out effects, I develop a multi-region growth model with public capital and factor mobility, allowing for increasing returns to scale through regional agglomeration economies. Calibrating the model to match my reduced-form estimates, I find that, despite large crowding-out effects, the program induced gains in national industrial production that outweighed its costs. However, more than 80% of the South vs. Center-North convergence in manufacturing labor productivity observed between 1951 and 2011 would have occurred even without the program through larger migration flows. Together, these results document that big push programs can promote cost-effective structural change in distressed regions, but general equilibrium effects substantially mitigate their impact on aggregate output and regional convergence.

"Inflation Since COVID: Demand or Supply"
With G. Gitti

Abstract: We estimate the slope of the Phillips curve before, during, and after COVID. To do so, we exploit cross-sectional variation in inflation and unemployment dynamics across US metropolitan areas, using a shift-share instrument to isolate demand-driven fluctuations in local unemployment rates. We specify a two-region New-Keynesian model to derive the slope of the aggregate Phillips curve from our estimates at the metropolitan statistical area (MSA) level. We find that the slope of the Phillips curve dropped to zero during the pandemic and more than tripled, relative to the pre-COVID era, from March 2021 onward, reaching its highest level since the mid-1970s.

These estimates allow us to quantify the extent to which US post-pandemic inflation is propelled by demand factors. Demand-driven economic recovery explains around 1.4 out of the 5.6 percentage-point increase in all-items inflation observed from March 2021 to September 2022. Had the slope of the Phillips curve not steepened after COVID, the demand contribution to the rise in inflation would have been small and statistically insignificant.

- *Presentations*: Fall 2023 NBER Monetary Economics Meeting, Bank of Canada-University of Toronto, 2023 European Central Bank (ECB) Young Economist Prize, Norges Bank (forthcoming)
- *Media Coverage*: CEPR-VoxEu, New York Times

"Balanced-Budget Requirements and Local Austerity Multipliers"
    With F. Filippucci and S. Valle

Abstract: Fiscal consolidation often entails balanced budget requirements (BBRs) for local governments. However, little is known about the effects of BBRs on economic activity, as most quasi-experimental estimates of local fiscal multipliers stem from windfall expansionary shocks. This paper studies the 2013 extension of a BBR to Italian municipalities below 5,000 residents. Tighter rules pushed local governments to increase their net budget surplus by 0.6%-1% of local income. Treated municipalities cut capital expenditures, rather than decreasing current expenditures or raising taxes. The estimated multiplier is not statistically different from zero and significantly lower than 1.5, the prevailing estimate in the literature.

PROFESSIONAL EXPERIENCE:

POLICY:
Local Opportunities Lab: Co-Founder (with two colleagues, raised ~$80,000)
Tortuga Think Tank: Co-Founder and Alumnus
Office of the Chief Economist, Democratic Party, Italy (2015-2016): Chief Economist Assistant

RESEARCH:
Graduate Student Researcher, UC Berkeley (2018, Prof. Y. Gorodnichenko; 2019-2020, Prof. V. Couture; 2020-2022, Prof. E. Nakamura)
Research Professional, University of Chicago, Booth School of Business (2016-2018, Prof. R. Hornbeck)

JOURNAL REFEREEING:
American Economic Review: Insights.

TEACHING:
Graduate Student Instructor, Haas School of Business, U.C. Berkeley (Spring 2022, Spring 2023)
    MBA: Macroeconomics in the Global Economy
Reader, Department of Economics, U.C. Berkeley (Fall 2019)
    Undergraduate: Wage Theory and Policy

SELECTED COLUMNS:
Articles with Tortuga Think Tank: Il Foglio, Il Sole 24 Ore, Linkiesta (in Italian)
Milano corre, Torino e Genova arrancano (La Stampa, 12/13/2019) (in Italian)

FELLOWSHIPS AND AWARDS:
2023   Summer Grant, UC Berkeley ($4,000)
2023   Doctoral Completion Fellowship, UC Berkeley ($30,000)
2021-2023   O-Lab Initiative on Place-Based Policy, Fellowship, UC Berkeley ($23,000)

OTHER INFORMATION:
Languages: Italian (native), English (fluent), French (fluent)
Citizenship: Italy

Bryan P. Chu
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bpchu.github.io/

BUSINESS ADDRESS:
Department of Economics
530 Evans Hall, #3880
Berkeley, CA 94720-3880

DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Health Economics	Labor Economics
Industrial Organization	Organizational Economics

FIELDS OF CONCENTRATION:
Industrial Organization, Labor Economics

DISSERTATION TITLE: "Essays in Hospital Organization, Infrastructure, and Productivity"

Expected Date of Completion:	May 2024
Principal Advisor:	Professor Benjamin Handel
Other References:	Professors Jonathan Kolstad and Nano Barahona

PRE-DOCTORAL STUDIES:	DEGREE	DATE	FIELD
Brown University	B.S.	2011	Applied Mathematics-Economics
Magna Cum Laude			

WORKING PAPERS:
- Task Allocation and Training in Nonprofit Emergency Departments **(Job Market Paper)**

SELECTED WORK IN PROGRESS:
- Gender Differences in Non-Promotable Tasks: The Case of Clinical Note-Taking
  (joint with Benjamin Handel, Jonathan Kolstad, and Ulrike Malmendier)
- The Effect of Fatigue and Cognitive Load on Medical Provider Decision-Making and Patient Health Outcomes
  (joint with Benjamin Handel, Jonathan Kolstad, Ulrike Malmendier, and Filip Matejka)

PROFESSIONAL EXPERIENCE:
RESEARCH:
Research Assistant, Department of Economics, U.C. Berkeley (2016-2021)
Research with Professors Benjamin Handel and Jonathan Kolstad on gender differences among physicians and the impact of fatigue in medical decision-making.
Research with Professor Stefano DellaVigna on uniform pricing in U.S. Retail Chains using Nielsen data.

TEACHING:
Teaching Assistant, Department of Economics, U.C. Berkeley (Fall 2021- Spring 2023)
Using Economics for Public Policy (undergraduate, Fall 2021 and 2022)
Econometrics (undergraduate, Spring 2022 and 2023)

EXTERNAL PRESENTATIONS
Stanford SITE Gender (2022)

SERVICE:
Job Market Paper Review, Berkeley Economists for Equity (BEE) (2020-2022)
Faculty Candidate Search, BEE (2018-2022)
Graduate Student Representative, Economics Dept. Committee for Equity, Diversity, and Inclusion (2020-2021)
Undergraduate Mentorship and Tutoring Committee, BEE (2020-2021)
Mentor to URM Undergraduate Economics Student (2019-2020)

Referee: American Economic Review, Review of Economic Studies

OTHER:
Equity Options Trader, Susquehanna International Group (2011-2016)

FELLOWSHIPS AND AWARDS:

2023	U.C. Berkeley Award for Gender-related Research in Economics *(with Benjamin Handel, Jonathan Kolstad, and Ulrike Malmendier)*
2020-2021	U.C. Berkeley IRLE Research Award *(with Handel, Kolstad, and Malmendier)*
2010	Phi Beta Kappa

OTHER INFORMATION:

Affiliations: American Economic Association
Citizenship: United States of America

KEVIN DANO

CONTACT
Email: kdano@berkeley.edu
https://kevindano.github.io

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Berkeley, CA 94720-3880

FIELDS OF CONCENTRATION

Primary: Econometrics
Secondary: Economic Theory

DISSERTATION TITLE: "Essays in Panel Data and Network Econometrics"

Expected Date of Completion:	May 2024
Principal Advisor:	Bryan S. Graham
Other References:	Stéphane Bonhomme, Demian Pouzo

EDUCATION

	DEGREE	DATE	FIELD
London School of Economics and Political Science	MSc	2014-2015	Economics
ENSAE ParisTech	Diplôme d'ingénieur	2012-2015	Economics and Statistics

WORKING PAPERS

- "Transition Probabilities and Moment Restrictions in Dynamic Fixed Effects Logit Models" **(Job Market Paper)**
- "Functional Differencing in Networks" (with Stéphane Bonhomme)
- "Coordination and Incumbency Advantage in Multi-Party Systems: Evidence from French Elections" (with Francesco Ferlenga, Vincenzo Galasso, Caroline Le Pennec and Vincent Pons), *Revise and resubmit, The Journal of the European Economic Association*

PUBLICATIONS

- "Identification in a Binary Choice Panel Data Model with a Predetermined Covariate" (with Stéphane Bonhomme and Bryan S. Graham), *SERIEs - Journal of the Spanish Economic Association, forthcoming. Special issue in honor of Manuel Arellano*

WORK IN PROGRESS

- "Relaxing Strict Exogeneity in Nonlinear Panel Data Models" (with Stéphane Bonhomme and Bryan S. Graham)
- "Identification and Estimation of Random Effects Linear Social Interaction Models with Endogenous Peer Selection"
- "Fixed Effects Estimation of Dynamic Network Formation Models"

PROFESSIONAL EXPERIENCE
RESEARCH
Research Professional, University of Chicago Booth School of Business (2016-2018)
TEACHING
Teaching Assistant, Department of Economics, U.C. Berkeley (Fall 2019- Spring 2023)
Graduate Econometrics, Graduate Microeconomic Theory, Advanced Econometrics, Intermediate Microeconomics

FELLOWSHIPS AND AWARDS

2023	Best PhD Student Paper Award of the International Association for Applied Econometrics Annual Conference
2023	U.C. Berkeley Dissertation Completion Fellowship
2021	U.C. Berkeley Outstanding Graduate Student Instructor Award

SELECT CONFERENCE PRESENTATIONS

2023	Stanford GSB Causal Panel Data Conference
2023	California Econometrics Seminar
2023	International Association for Applied Econometrics Annual Conference
2021	Berkeley-Stanford Econometrics Jamboree

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JOURNAL REFEREE SERVICE

Journal of Econometrics, SERIEs - Journal of the Spanish Economic Association

OTHER INFORMATION

Languages: French (native), English (fluent)

Citizenship: France, Senegal

SELECT PAPER ABSTRACT

- "Transition Probabilities and Moment Restrictions in Dynamic Fixed Effects Logit Models" **(Job Market Paper)**

  This paper introduces a new method to derive moment restrictions in dynamic logit models with strictly exogenous regressors and fixed effects. We exploit the common structure of logit-type transition probabilities and elementary properties of rational fractions, to formulate a systematic procedure that scales naturally with model complexity (e.g the lag order or the number of observed time periods). We detail the construction of moment restrictions in binary response models of arbitrary lag order as well as first-order panel vector autoregressions and dynamic multinomial logit models. Identification of common parameters and average marginal effects is also discussed for the binary response case.
  Finally, we illustrate our results by studying the dynamics of drug consumption amongst young people inspired by Deza (2015).

- "Identification in a Binary Choice Panel Data Model with a Predetermined Covariate" (with Stéphane Bonhomme and Bryan S. Graham)

  We study identification in a binary choice panel data model with a single predetermined binary covariate (i.e., a covariate sequentially exogenous conditional on lagged outcomes and covariates). The choice model is indexed by a scalar parameter, whereas the distribution of unit-specific heterogeneity, as well as the feedback process that maps lagged outcomes into future covariate realizations, are left unrestricted. We provide a simple condition under which the model parameter is never point-identified, no matter the number of time periods available. At the same time, we show in simulations that its identified set can remain informative suggesting that meaningful learning is possible even in short panels with feedback.

- "Functional Differencing in Networks" (with Stéphane Bonhomme)

  Economic interactions often occur in networks where heterogeneous agents (such as workers or firms) sort and produce. However, most existing estimation approaches either require the network to be dense, which is at odds with many empirical networks, or they require restricting the form of heterogeneity and the network formation process. We show how the functional differencing approach introduced by Bonhomme (2012) in the context of panel data, can be applied in network settings to derive moment restrictions on model parameters and average effects. Those restrictions are valid irrespective of the form of heterogeneity, and they hold in both dense and sparse networks. We illustrate the analysis with linear and nonlinear models of matched employer-employee data, in the spirit of the model introduced by Abowd, Kramarz, and Margolis (1999).

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DESIRED RESEARCH AND TEACHING FIELDS
  Primary: Development Economics, Labor Economics
  Secondary: Economic Demography

FIELDS OF CONCENTRATION
  Development Economics, Labor Economics

DISSERTATION TITLE   "Essays in Development and Demography"

Degree Conferred:	May 2022
Principal Advisor:	Professor Edward Miguel
Other References:	Professor Supreet Kaur and Professor Benjamin Faber

PRE-DOCTORAL STUDIES

	DEGREE	DATE	FIELD
Stanford University	M.S.	2011	Management Science & Engineering
Stanford University	B.A.	2011	Economics (with distinction)

WORKING PAPERS
- "Socioeconomic Status Shapes Parental Beliefs about Child Academic Achievement: Evidence from India, the USA, Kenya, and Ghana" (**Job Market Paper**)

- "Complementarities in Human Capital Production: Causal Evidence on Intergenerational Impacts in Kenya" (with Lia Fernald, Joan Hamory, Patricia Kariger, Edward Miguel, Eric Ochieng, and Michael Walker)

- "Preparing for an Aging Africa: Data-Driven Priorities for Economic Research and Policy" (with Edward Miguel, Amos Njuguna, Daniela Pinto Veizaga, and Michael Walker)

WORKS IN PROGRESS
- "Income Shocks and Female Labor Supply in India" (with Emily Breza, Supreet Kaur, and Yogita Shamdasani)

- "Parent Risk and Protective Factors, Parent Investments, and Children's Cognitive and Socioemotional Skills among Families in Kenya" (with Amber Beisly, Kyung Ah Kwon, Edward Miguel, Ye Rang Park, and Michael Walker)

PROFESSIONAL EXPERIENCE

CURRENT
  Postdoctoral Scholar, Department of Demography, UC Berkeley, (2022-present)

RESEARCH
  Consultant, Wellspring Philanthropic Fund (Summer 2020)
  Graduate Student Researcher for Professor Edward Miguel, Department of Economics, UC Berkeley (2018-2019)
  Research Associate for Professor Esther Duflo, Abdul Latif Jameel Poverty Action Lab (J-PAL) (2013-2016)
  Research Fellow Intern, Motu Economic and Public Policy Research (Summer 2011)

TEACHING
  Teaching Assistant, Department of Economics, UC Berkeley
- Development Economics (Spring 2022)
- Global Poverty and Impact Evaluation (Fall 2020, Fall 2021)
- GSI Pedagogy Workshop (Spring 2020)
- Case Studies in Economic Development (Spring 2019, Fall 2019)
- Introduction to Economics (Fall 2018)

OTHER
  Corporate Strategy Associate and Senior Associate, Flextronics (2012-2013)

SELECT CONFERENCE AND SEMINAR PRESENTATIONS:

2023	University of Illinois Champaign-Urbana Applied Microeconomics Seminar
2023	BREAD Conference at MIT
2023	Population Association of America Annual Meeting
2023	UC Berkeley Demography Brown Bag Seminar
2023	UC Berkeley Development Seminar
2022	UC Berkeley Aging in Africa Workshop
2022	CEGA Psychology & Economics of Poverty Convening
2022	CEGA Global Workshop

FELLOWSHIPS AND AWARDS:

2022	Certificate in Teaching and Learning in Higher Education
2020-2021	NICHD Training Grant with Department of Demography
2019	East Africa Social Science Translation (EASST) Collaborative Pilot Grant
2019	Outstanding Graduate Student Instructor Award

SERVICE:

2022-2023	Demography Student Workshop and Symposium Co-Organizer
2020, 2022	Graduate Level Development Economics Course Assignment Grader
2021	Economics Department Development Seminar Student Coordinator
2020	BEE (Berkeley Economists for Equity) & UME (Underrepresented Minorities in Econ) Tutor
2019, 2021	East Africa Social Science Translation (EASST) Collaborative PhD Partner

OTHER:

Languages:	English (native), French (intermediate-advanced), Dutch (intermediate)
Citizenship:	USA

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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Public Economics	Behavioral Economics
Labor Economics	Economics of Education
Applied Microeconomics	

FIELDS OF CONCENTRATION:
Public economics, Labor economics

DISSERTATION TITLE: "Essays in Public and Labor Economics"

Expected Date of Completion:	May 2024
Principal Advisor:	Professor Patrick Kline
Other References:	Professors Jesse Rothstein, Dmitry Taubinsky, and Emmanuel Saez

PRE-DOCTORAL STUDIES:	**DEGREE**	**DATE**	**FIELD**
Pomona College	B.A.	2014	Economics

WORKING PAPERS:
- Misperception and Income Response to Means-Tested Programs: Evidence from the College Financial Aid Implicit Tax (**Job Market Paper**)

- Achieving Race-based Equity through Race-blind Policies: Evidence from a Local Preference in College Admissions
  with Johnny Huynh (UCLA)

WORKS IN PROGRESS:
- Family Responses to the College Financial Aid Implicit Income Tax
  with Joseph Gray-Hancuch (OTA, US Treasury) and Paul Organ (OTA, US Treasury)
  (approved US Treasury project; slides available)

- The Long-run Effects of Growing Up in a High-crime Neighborhood
  with Jonathan Rothbaum (US Census) and Matthew Unrath (US Census)
  (approved US Census Bureau project)

- Local Economic Shocks and Human Capital Accumulation
  with Julien Lafortune (PPIC)

PROFESSIONAL EXPERIENCE:

RESEARCH:

2019	Graduate Student Researcher (GSR): Prof. Jesse Rothstein, UC Berkeley
2016-2018	Pre-doctoral Research Fellow: Profs. Joshua Angrist, David Autor, Sally Hudson, Amanda Pallais, and Parag Pathak, MIT and Harvard
2014-2016	Senior Research Assistant: Board of Governors of the Federal Reserve System
2013-2014	Research Assistant: Prof. Hal Nelson, Claremont Graduate University

TEACHING:
Graduate Student Instructor (GSI), Department of Economics, UC Berkeley
 Economic Statistics and Econometrics (Fall 2019, Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2022)

PRESENTATIONS:

2023	OTA, US Treasury (by coauthor Paul Organ, OTA). UC Berkeley (Public finance seminar x2; Public and labor economics mini symposium).
2022	UC Berkeley (Labor lunch seminar; Public finance seminar)
2021	UC Berkeley (Labor lunch seminar)

FELLOWSHIPS AND AWARDS:

2023	LEAP Center Graduate Student Fellowship
2023	CPL Seed Grant (supports UC Consumer Credit Panel access)
2023	CPL Graduate Fellowship Grant
2022	IRLE Dissertation Fellowship
2022	Burch Center Fellowship
2022	David P. Gardner Seminar Fellowship
2022	Outstanding Graduate Student Instructor (GSI) Award, UC Berkeley
2021	Opportunity Lab Place-Based Policy Initiative Grant
2018	National Science Foundation GRFP, Honorable Mention
2014	Leland M. Backstrand Memorial Award in Economics, Pomona College
2010	Eagle Scout, Boy Scouts of America Troop 399

AFFILIATIONS:

Special Sworn Status, US Census Bureau

VOLUNTEER SERVICE:

2020-2022	Graduate Student Mentor, Berkeley Economists for Equity (BEE)
2017-2018	Non-Testifying Expert Consultant: American Civil Liberties Union (ACLU)

OTHER INFORMATION:

Citizenship: United States

SELECT PAPER ABSTRACTS:

- Misperception and Income Response to Means-Tested Programs: Evidence from the College Financial Aid Implicit Tax (**Job Market Paper**)

  Means testing of college financial aid creates large implicit tax rates that affect millions of middle income families each year. These implicit tax rates can exceed 30pp, with middle income families earning between $40k and $140k facing the highest rates. I present the first estimates of the elasticity of parent income with respect to these taxes. I use Free Application for Federal Student Aid (FAFSA) records covering the universe of aid applicants in California from 2010-2021 and a series of difference-in-differences designs that exploit year-over-year changes in a family's effective tax rate. I estimate an elasticity of taxable income (ETI) for middle income families of 0.10. Responses are larger among families with a high share of flexible non-labor income (ETI=0.47), high assets (ETI=0.36), or higher income ($140k to $240k; ETI=0.28). The ETI is a sufficient statistic for the efficiency cost of a tax under the null that all individuals correctly understand the tax. However, I show based on an online survey that I conducted that many families misperceive the financial aid tax schedule. I show theoretically that when individuals misperceive a tax, the efficiency cost of the tax is affected by two channels: a bias channel measuring the average degree of misperception; and a variance channel measuring heterogeneity in misperception. The survey indicates that parents are not biased on average, but that their perceived tax rates are highly variable. Accounting for misperception, I estimate that means testing in college aid produces an efficiency cost equal to 2.3% of total aid among middle income families. Because of the substantial heterogeneity in perceived tax rates, I estimate that misperception increases the efficiency cost of means testing college aid by $18.8 million per year among middle income families in California alone.

- Achieving Race-based Equity through Race-blind Policies: Evidence from a Local Preference in College Admissions
  with Johnny Huynh (UCLA)

  We study the enrollment and equity effects of a unique college admissions policy: a preference in admissions for students applying from local high schools. In the mid-2000s, 18 California State University (CSU) campuses were mandated to prioritize applicants from local high schools; however, only nine campuses offered a meaningful local preference in practice, which we call "adherent" campuses. We estimate the effects of exposure to a local admissions preference using a difference-in-differences design that interacts an indicator for being local to an adherent as opposed to a non-adherent campus with an indicator for being pre or post policy implementation. Our results show that the policy induced students to enroll at their local campuses, without evidence of crowd-out from other public four-year colleges in California. Effects are only found for students from high schools with a high share of underrepresented minority (URM) students. As a result, the formally race-blind local preference policy nearly eliminates the pre-existing gap in enrollment at California public four-year colleges between students from high and low URM share high schools.

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https://sites.google.com/view/abhi-gupta/home

BUSINESS ADDRESS:
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530 Evans Hall, #3880
Berkeley, CA 94720-3880

DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Macroeconomics	International Economics

FIELDS OF CONCENTRATION:
Macroeconomics, International Economics

DISSERTATION TITLE: "Essays in Empirical Macroeconomics"

Expected Date of Completion:	May 2024
Principal Advisor:	Professor Yuriy Gorodnichenko
Other References:	Professors Jon Steinsson and David Romer

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
University of Chicago	B.S	2016	Mathematics, Statistics, Economics

WORKING PAPERS:

"A New Measure of State Consumption: Construction and Applications" with Tomas Breach (**Job Market Paper**)

"Anticipation Effects and Fiscal Multipliers: Evidence from WWII" with Jianlin Wang

SELECTED WORKS IN PROGRESS:
"Money Fund Demand and Regulatory Reform" with Collin Jones

PUBLICATIONS:
"DSGE Forecasts of the Lost Recovery". *International Journal of Forecasting.* 2019.
 with Michael Cai, Marco Del Negro, Marc Giannoni, Pearl Li, and Erica Moszkowski

PROFESSIONAL EXPERIENCE:
 RESEARCH:
 Research Analyst, Federal Reserve Bank of New York (2016-2018)
   Research assistant on the DSGE team, working on topics involving Bayesian estimation, computation, and forecasting
 Research Assistant, Department of Economics, U.C. Berkeley (2020-2022)
   Research assistant for Yuriy Gorodnichenko on a household expectations RCT
   Research assistant for Jon Steinsson and Emi Nakamura on "Learning about the Long Run"

 TEACHING:
 Teaching Assistant, Department of Economics, U.C. Berkeley (Fall 2021- Spring 2023)
   Introduction to Economics (honors undergraduate intro; Spring 22, Spring 23),
   Macroeconomic Policy from the Great Depression to Today (upper division undergraduate elective; Fall 22),
   International Monetary Economics (upper division undergraduate elective; Fall 21)

FELLOWSHIPS AND AWARDS:

2018	National Science Foundation Graduate Research Fellowship
2022	UC Berkeley Clausen Center Grant for "A New Measure of State-level Consumption"
2023	UC Berkeley Clausen Center Grant for "A Novel Model of Portfolio Choice for Money Market Funds"
	UC Berkeley Doctoral Completion Fellowship

OTHER INFORMATION:
Citizenship: United States

Collin Jones
Collin.jones@berkeley.edu
https://sites.google.com/berkeley.edu/collin-jones/

BUSINESS ADDRESS:
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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Macroeconomics	Asset Pricing
Finance	Money Markets
	Financial Intermediation

FIELDS OF CONCENTRATION:
    Macroeconomics, Finance

DISSERTATION TITLE: "Essays in Macroeconomics and Finance"

Expected Date of Completion:	May 2024
Principal Advisor:	Professor David Romer
Other References:	Professors Jón Steinsson and David Sraer

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
College of William & Mary	B.A.	2016	Economics and Mathematics

PAPERS:
- New Evidence on Convenient Asset Demand (Job Market Paper)
- Money Fund Demand and Regulatory Reform, with Abhi Gupta
- Empirical Network Contagion for U.S. Financial Institutions, with Fernando Duarte; Staff Report 826, Federal Reserve Bank of New York, 2019

PROFESSIONAL EXPERIENCE:
  RESEARCH:
  Research Assistant, Department of Economics, U.C. Berkeley (Spring 2021)
    Empirical and theoretical research assistance for Emi Nakamura and Jón Steinsson, for their international macroeconomics research paper *The Macroeconomic Consequences of Exchange Rate Depreciations*.
  Research Assistant, Haas Business School, U.C. Berkeley (Summer 2019)
    Research assistance for Ulrike Malmendier, studying historical US bank capital regulation and the behavioral scarring effects of bank regulatory action.
  Research Assistant, Federal Reserve Bank of New York (2016-2018)
    Worked in Capital Markets function, primarily for economists Michael Fleming and Fernando Duarte. Conducted empirical Treasury market microstructure research. Developed data expertise in BrokerTec platform and Treasury TRACE.

  TEACHING:
  Teaching Assistant, Department of Economics, U.C. Berkeley (Fall 2019-Fall 2020, Fall 2021-Spring 2023)
    Introduction to Economics, Intermediate Macroeconomics. Three-time lead TA (team of eight) for Intro to Economics.

FELLOWSHIPS AND AWARDS:

2018-2021	UC Berkeley Economics, Graduate Fellowship
2022	Outstanding Teaching Assistant Award, UC Berkeley
2023	UC Berkeley Economics, Fund for Monetary Economics Grant
2023	UC Berkeley Clausen Center Grant
2023	Summer Dissertation Fellowship, Board of Governors of the Federal Reserve System
2023	UC Berkeley, Doctoral Completion Fellowship

OTHER INFORMATION:
    Citizenship: United States of America

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FIELDS OF CONCENTRATION
Primary: Public Economics, Labor Economics
Secondary: Applied Microeconomics, Household Finance

DISSERTATION TITLE   "Essays in Public and Labor Economics"

Expected Date of Completion: May 2024
Principal Advisors: Emmanuel Saez and Jesse Rothstein
Other References: Danny Yagan

PRE-DOCTORAL STUDIES

	DEGREE	DATE	FIELD
University of Notre Dame	B.A.	2017	Mathematics and Economics

WORKING PAPERS
- Temporary Shocks, Permanent Impacts: The Effects of Liquidity on Job Search and Reemployment *(**Job Market Paper**)*
  with Nick Flamang

- Understanding Capital Gains Responses to Taxes using Transaction-Level Data
  with Alisa Tazhitdinova

- Unemployment Insurance as a Financial Stabilizer: Evidence from Large Benefit Expansions
  with Nick Flamang

SELECTED WORK IN PROGRESS:
- The Scope, Causes, and Consequences of Worker Misclassification: Evidence from Randomized Tax Audits
  with David Coyne and Ithai Lurie

- Understanding Existing Insurance from Job Loss in the United States
  with Carl McPherson and Matt Unrath

PROFESSIONAL EXPERIENCE
TEACHING
Graduate Student Instructor, UC Berkeley Department of Economics, Fall 2020
  Economics 131 (Undergraduate Public Economics; w/ Prof. Danny Yagan).

SEMINARS AND CONFERENCES
2023   NBER Summer Institute (Household Finance), NBER Public Economics Meetings,
        US Treasury Office of Tax Analysis, UC Santa Barbara, UC Berkeley (Public x2, Labor, Macro),
        UC Berkeley Labor-Public Symposium, All-California Labor Conference (poster), California Policy Lab
2022   UC Berkeley (Public, Finance), California Policy Lab

RESEARCH
- Research Assistant for Till von Wachter, California Policy Lab/UCLA   2022-present
- Research Assistant for Jesse Rothstein, UC Berkeley   2018, 2020
- Research Assistant at the Lab for Economic Opportunities, Notre Dame   2015-2017

POLICY
- Embedded Graduate Student Assistant, California Employment Development Department   2022-present

SERVICE:
- Referee: *Journal of Public Economics*
- Volunteer: Graduate Student Mentor, Berkeley Economists for Equity (BEE)

SELECTED FELLOWSHIPS AND AWARDS:
2022, 2023   California Policy Lab Graduate Fellowship
2021   Berkeley Opportunity Lab Place-Based Policy, research grant (x2)
2020   Outstanding Graduate Student Instructor Award
2020   Berkeley Opportunity Lab Labor Science Fellowship
2017   The Berkeley Fellowship, UC Berkeley Graduate Division
2017   National Science Foundation Graduate Research Fellowship
BA   Phi Beta Kappa, National Merit Scholar, IBM Watson Scholar

CITIZENSHIP: United States

OLIVER KIM
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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Development Economics	International Economics
Economic History	

FIELDS OF CONCENTRATION:
Development, International

DISSERTATION TITLE: "Essays in Development Economics"

Expected Date of Completion:	May 2024
Principal Advisor:	Professor Edward Miguel
Other References:	Professors Benjamin Faber, Jón Steinsson, Barry Eichengreen

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
Harvard College	A.B.	2016	Economics
Magna cum laude, high honors.			

JOB MARKET PAPER:
- "Reassessing China's Miracle: Evidence from Space" **(Job Market Paper)**
  with Joel Ferguson

Abstract: We study one of the central reforms in China's economic miracle, the Household Responsibility System (HRS), which decollectivized agriculture starting in 1978. The HRS is commonly seen as having significantly boosted agricultural productivity—but this conclusion rests on unreliable official data. We use historical satellite imagery to generate new measurements of agricultural production, independent of official Chinese statistics. Using a novel staggered difference-in-discontinuities design, we find no causal evidence that provinces that adopted the HRS sooner experienced faster yield growth. These results challenge our conventional understanding of decollectivization, land reform, and the origins of the Chinese miracle.

WORKING PAPERS:
- "Land Reform and the Taiwanese Miracle"
  with Jen Kuan Wang.
- "Decomposing Political Favoritism in Kenyan Mass Electrification"
  with Catherine Wolfram, Susanna Berkouwer, Felipe Vial, Eric Hsu, and Edward Miguel.

PUBLICATIONS:
- "Money or Power? Choosing Covid-19 Aid in Kenya." *Energy Economics,* Volume 127B, 2023, 107036,
  with Susanna Berkouwer, Pierre Biscaye, Eric Hsu, Kenneth Lee, Edward Miguel, and Catherine Wolfram.

PROFESSIONAL EXPERIENCE:
  RESEARCH:
  Research Assistant (with Edward Miguel), Department of Economics, U.C. Berkeley (2019-20, 2023)
  Research Analyst (with Richard Crump), Federal Reserve Bank of New York (2016 - 2018).

  TEACHING:
  Graduate Student Instructor, Department of Economics, U.C. Berkeley (Fall 2021)
  Econ 101B (Intermediate Macroeconomics, with Jón Steinsson).

FELLOWSHIPS AND AWARDS:

2022	Emergent Ventures Fellowship, Center for Economic Policy Research (CEPR) Structural Transformation and Economic Growth (STEG) PhD Research Grant, UC Berkeley Haas Fisher Center for Real Estate Research Grant, UC Berkeley Clausen Center Grant
2021	UC Berkeley Center for Effective Global Action (CEGA) Development Challenge Grant
2020	National Science Foundation Graduate Research Fellowship
2018	UC Berkeley Clausen Center Fellowship

OTHER INFORMATION:
Citizenship: USA, Canada

LUKAS LEUCHT
Phone: (510) 984-8464 | Email: lukas_leucht@berkeley.edu
Homepage: https://www.lukasleucht.com/

BUSINESS ADDRESS:
Haas School of Business
2220 Piedmont Ave,
Berkeley, CA 94720

FIELDS OF CONCENTRATION:

PRIMARY	SECONDARY
Political Economy	Organizational Economics
Economic History	

DISSERTATION TITLE: "Essays on Political Economy and Historical Development"

Expected Date of Completion:	May 2024
Principal Advisors:	Professors Ernesto Dal Bó and Guo Xu (Co-Chairs)
Other References:	Professors Barry Eichengreen and Noam Yuchtman

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
Barcelona Graduate School of Economics	M.S.	2016	Economics
University of Munich (LMU)	B.S.	2015	Economics
University of Munich (LMU)	B.A.	2015	Philosophy

JOB MARKET PAPER: "Jobs for Votes: Patronage and Performance in Tammany Hall's NYPD"

Abstract: Do politicians select public sector employees via patronage to win votes while sacrificing performance? I combine newly digitized personnel records on the selection, careers, and performance of 5,795 New York City Police Department (NYPD) officers with geolocated information on all voters and election results in the city for 1900-1916. The linked data reveals that 21% of the police officers were appointed in a deviation from civil service rules. These patronage employees were more likely to be connected to leaders of Tammany Hall, the city's incumbent Democratic Party organization. I use a difference-in-differences design to show that patronage appointments increased Democratic registration by 10.3% within the 50-meter radius around the employee's residential address. This electoral response – and complementary results on promotions tied to electoral support – suggest that patronage employees are incentivized to mobilize the votes of their neighbors. The electoral logic of patronage jobs in exchange for votes has implications for performance: Patronage employees perform considerably worse than their meritocratically selected peers.

PUBLICATION:
- "Killer Incentives: Rivalry, Performance and Risk-Taking among German Fighter Pilots, 1939-45"
  (with Philipp Ager, Leonardo Bursztyn, and Hans-Joachim Voth)
  Review of Economic Studies, 2022

OTHER WORKING PAPER:
- "Dissecting the Sinews of Power: International Trade and the Rise of Britain's Fiscal-Military State, 1689-1823" (with Ernesto Dal Bó, Karolina Hutková, and Noam Yuchtman)
  R&R at *Journal of Economic History*

SELECTECT WORK IN PROGRESS:
- "Replacing the Ties That Bind: Welfare State Expansion, Mobility, and Modernization"
- "Screening for Candidates: The Role of the Party in Political Selection" (with Tuomas Kari)
- "Market Structure and Competition for Indigenous Trade" (with Davis Kedrosky and Chiara Motta)
- "From Rivals to Partners: The Alignment of Capital and State Coercion in the Rise of Modern Economic Growth" (with Ernesto Dal Bó and Noam Yuchtman)

PROFESSIONAL EXPERIENCE:

RESEARCH:
Research Assistant for Hans-Joachim Voth, Department of Economics, University of Zurich (2016-2017)
Research Assistant for Maria Petrova, Barcelona Graduate School of Economics (2015-2016)
Research Assistant for Giacomo Ponzetto, Barcelona Graduate School of Economics (2015-2016)
Research Assistant for Davide Cantoni, Department of Economics, University of Munich (2014-2015)
Research Assistant for Panu Poutvaara, Ifo Institute for Economic Research (2015)
Research Assistant for Klaus M. Schmidt, Department of Economics, University of Munich (2012-2013)

TEACHING:
Teaching Assistant, Department of Economics, U.C. Berkeley
   Undergraduate Game Theory in the Social Sciences (Fall 2019)

Guest Lectures, Department of Economics and Haas School of Business, U.C. Berkeley
   Undergraduate Topics in Economic Research (Fall 2020)
   Economic Institutions in Historical Perspective (Spring 2021, 2023)

SELECTED FELLOWSHIPS, AWARDS, AND GRANTS:

2022	Ryoichi Sasakawa Young Leaders Fellowship
	Research Grant (PI), EGAL Center for Equity, Gender, and Leadership, U.C. Berkeley-Haas
	Research Grant (Co-PI), Berkeley Economists for Equity
2021	Gerard Roland Dissertation Fellowship, Association for Comparative Economic Studies
	Research Grant (Co-PI), Clausen Center, U.C. Berkeley
2020	Research Grant (PI), Dearing Fund, All-U.C. Group in Economic History
	Research Grant (PI), Oliver E. Williamson Ph.D. Fund, U.C. Berkeley-Haas
2017	ERP Graduate Scholarship, German Federal Ministry of Economic Affairs
2015	Scholarship, German National Academic Foundation
	Scholarship, Max Weber-Program, Germany

EXTERNAL PRESENTATIONS:

2023	*Columbia University Political Economy Colloquium, NBER Development of the American Economy Pre-Summer Institute, American Political Science Association, Economic History Association, Berkeley-VSE Conference on Political Economy and Governance (poster), Canadian Network for Economic History, U.C. Davis Economic History Mini Conference, Institutions & Innovations (I&I) Conference, Southern Economic Association (scheduled), Yale Economic History Lunch (scheduled)*
2022	*Workshop on Economic Analysis of Critical Junctures, I&I Conference*
2021	*Economic History Association (poster), Berkeley-VSE Conference on Political Economy and Governance (poster)*

SERVICE:

Conference Organization:

2023	*Berkeley Economic History Workshop*
2020	*Development and Political Economics SF Bay Area PhD Student Conference (DevPEC)*

Mentoring:
Undergraduate Student Researcher Mentoring Program, Department of Economics, U.C. Berkeley (2019-2022)
Undergraduate Research Apprentice Program, U.C. Berkeley (2022-2023)

Refereeing: *Economica*

OTHER INFORMATION:

Visiting Affiliation:	Department of Economics, Aalto University, Finland (since 2021)
Languages:	English (fluent), German (native)
Citizenship:	Germany

FELIPE LOBEL

CONTACT   **BUSINESS ADDRESS**
+1(510) 570-7392   Department of Economics
lobel@berkeley.edu   530 Evans Hall, #3880
www.felipelobel.com   Berkeley, CA 94720-3880

FIELDS OF CONCENTRATION:
    Primary: Public Economics
    Secondary: Labor Economics and Development Economics

DISSERTATION TITLE: "Essays on Inequality and Tax Policy"

Expected Date of Completion:	May 2024
Principal Advisors:	Emmanuel Saez and Patrick Kline
Committee Members:	Alan Auerbach and Benjamin Schoefer

WORKING PAPERS
- "Who Benefits from Payroll Tax Cuts? Market Power, Tax Incidence, and Efficiency" **(Job Market Paper)**

- "Intrahousehold Inequality and the Joint Taxation of Household Earnings" (R&R 2nd round, *Journal of Public Economics*) with Cassiano Alves, Carlos da Costa and Humberto Moreira

- "The Cost of Informality: An Optimal Taxation Approach", with Carlos da Costa

PUBLICATIONS
- "Corporate Taxation and Evasion Responses: Evidence from a Minimum Tax in Honduras", *American Economic Journal: Economic Policy*, 2023, with Thiago Scot and Pedro Zuniga

- "Reducing Interference Bias in Online Marketplace Experiments using Cluster Randomization: Evidence from a Pricing Meta-Experiment on Airbnb", *Management Science*, 2023, with David Holtz, Ruben Lobel, Inessa Liskovich, Sinan Aral

WORK IN PROGRESS
- "Cash Transfers and the Future of Disadvantaged Children in Brazil", with Christopher Campos and Valdemar Neto

- "The Socio-Economic Effects of Large-Scale Subsidized Housing Program", with Hadar Aviv and Winnie Van Dijk

BOOKS
- "Thriving in Economics", organized by Tatyana Deryugina

JOURNAL REFEREE SERVICE
American Economic Journal: Applied Economics; American Economic Journal: Economic Policy; Journal of Public Economics; Journal of Law, Economics and Organization; Oxford Economic Papers; Journal of Public Economic Theory

FELLOWSHIPS AND AWARDS

2023	*Berkeley Opportunity Lab Fellowship*, UC Berkeley
2023	*Dissertation Completion Fellowship*, UC Berkeley
2022	*Economics Department Summer Grant*, UC Berkeley
2020-22	*Stone Center Fellowship Award*, UC Berkeley
2020-22	*Burch Center Fellowship Award*, UC Berkeley
2020-22	*Law, Economics and Politics Research Fellowship*, UC Berkeley
2020	*Best PhD Student Paper Award*, UC Berkeley
2020	*Student Research Award*, IRLE
2018-23	*Graduate Fellowship*, UC Berkeley
2017	*CAPES Fellowship for Graduate Studies*, FGV, Brazil
2008	*Undergraduate Excellence Award*, UFRJ, Brazil

WORKSHOPS

2022	*NBER Behavioral Public Economics Bootcamp*
2020	*NBER Graduate Student Workshop on Business Taxation*
2019	*Becker-Friedman Price Theory, University of Chicago*

CONFERENCE AND SEMINAR PRESENTATIONS

2023   *NBER Fall Public Economics and Business Taxation; Harvard Public and Labor Workshop; SOLE;*
        UC Berkeley PF Seminar and Labor Mini Symposium
2022   *IIPF Annual Congress; Ridge Workshop; PacDev Conference; UC Berkeley Labor, PF and Dev Lunch*
2021   *NBER Business Taxation; NTA Annual Meeting; All Cal Labor Conference; Zurich Dev/PF Conference*
2020   *UC Berkeley Development Lunch*
2019   *UC Berkeley Public Finance Lunch*
2018   *Econometric Society Conference*
2017   *LAGV Conference in Public Economics; Université Assas II (CRED)*
2016   *Public Economic Theory Conference; Brazilian Econometric Society Conference*

RESEARCH POSITIONS

Research Assistant (2019-2020)
    Gabriel Zucman, Associate Professor of Economics, UC Berkeley

TEACHING POSITIONS

Graduate Student Instructor (UC Berkeley)
    Data and Decisions – Executive MBA (Fred Finan), 2020
    Data and Decisions – Full time MBA (Reed Walker), 2019
    Math Camp – PhD core class (Chris Shannon), 2019-20
    Public Economics – PhD elective class (Emmanuel Saez), 2021-22
    Public Economics – Undergraduate class (Emmanuel Saez), 2021

Graduate Student Instructor (EPGE-FGV, Brazil)
    Game Theory – PhD core class (Luis Braido), 2017
    Econometric Theory – PhD core class (Marcelo Moreira), 2016
    Microeconomics – Executive MBA core class (Carlos Eugênio), 2016

PROFESSIONAL EXPERIENCE

Economist. Tax Policy, Brazilian Federal Government (2012-18)
Trainee, Nestlé Food Corporation (2010-12)

COMMUNITY

Leadership Board, Berkeley Economists for Equity (2021-22)
UC Berkeley Mentoring Program for Underrepresented Students (2019-21)

OTHER INFORMATION

Languages: English, Portuguese, Spanish
Citizenship: US, Brazil and Portugal

SELECTED PAPERS ABSTRACT

- "Who Benefits from Payroll Tax Cuts? Market Power, Tax Incidence, and Efficiency" **(Job Market Paper)**

Abstract: This paper studies a historically large payroll tax cut that affected a subset of Brazilian firms. Difference-in-differences estimates based on plausibly exogenous legal variation, indicate that the payroll tax reduction causes an increase in employment, wages, and profits, while capital decreases. Responses are substantially more pronounced among small firms, which are estimated to possess less market power. In terms of mechanisms, two-thirds of the employment effect arises from plant size expansion rather than input substitution. Consumers pay 75% of payroll taxes, while firm owners and workers pay 25%. Estimates of a monopsonistically competitive model of factor demand quantifies that a targeted alternative tax policy focusing on small firms could amplify efficiency gains by 36% while enhancing workers' welfare gains by 95%. These results show that market power not only mitigates the distortionary costs of taxation, but also redistributes the tax burden from workers to firm owners and consumers.

- "Corporate Taxation and Evasion Responses: Evidence from a Minimum Tax in Honduras", *American Economic Journal: Economic Policy*, 2023, with Thiago Scot and Pedro Zuniga

Abstract: We study corporate responses to a minimum income tax, using the universe of corporate tax filings in Honduras. The policy design allows us to separately estimate cost misreporting under profit taxation and the elasticity of reported revenue. Large corporations overreport true costs when taxed on profits. Taxing revenue leads to a substantial decrease in reported revenues: we estimate an elasticity in the range 0.35-1. The elasticity of revenue is attenuated when third-party information on the revenue of firms is available, suggesting misreporting plays an important role. Our results inform trade-offs when broadening tax bases to curb evasion.

- "Intrahousehold Inequality and the Joint Taxation of Household Earnings" (R&R 2nd round, *Journal of Public Economics*) with Cassiano Alves, Carlos da Costa and Humberto Moreira

Abstract: We derive optimal labor income tax schedules for married agents, taking the distinction between interpersonal and interhousehold inequality seriously. Each household consists of two workers with different productivitylevels and unequal access to the family's economic resources. We handle the multidimensionality that could undermine the Mirrlees' (1971) approach by restricting preferences to be identical and iso-elastic and by focusing on taxes characterized by income-splitting. After showing how individual-oriented utilitarianism typically leads to a misalignment between the households' and the government's objectives, which Apps and Rees (1988) have named dissonance, we provide a complete solution for the screening problem, incorporating different degrees of assortative matching and assessing dissonance's role in shaping the optimal schedule. We also investigate the welfare gains from gender-based policies.

- "The Cost of Informality: An Optimal Taxation Approach" with Carlos da Costa

Abstract: What is the cost of informality? On the one hand, an informal sector creates a restriction on the set of policies that can be implemented. On the other hand, its existence offers an alternative for those for whom the benefits of formal relations do not compensate for the costs. Based on Mirrlees' (1971b) we propose an optimal tax formula that accounts for the existence of informality. This allows us to adopt an inverse-optimum procedure to recover the social objective that rationalizes the current tax system and use it to evaluate the welfare consequences of eliminating the informal sector. Using survey data from Brazil that encompasses formal and informal workers' wages, we calibrate the model to recover the main parameters that underlie the formalization decision, i.e., the joint distribution of productivity and the formalization costs. We find welfare gains of 6.3% which can be decomposed into a 2% gain from a direct increase in tax revenues and a 4.3% gain from re-optimizing the tax system.

MUHAMMAD ZIA MEHMOOD

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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Development Economics	Political Economy

DISSERTATION TITLE: "Essays on Development and Political Economy"

Expected Date of Completion:	May 2024
Principal Advisors:	Professors Edward Miguel and Frederico Finan
Other References:	Professors Steve Tadelis and Guo Xu

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
University of California, Berkeley	MSc.	2020	Business Administration
Harvard University	MPP	2016	Public Policy
Lahore University of Management Sciences	BSc. (honors)	2011	Economics

WORKING PAPERS:
- "Short Messages Fall Short for Micro-Entrepreneurs: Experimental Evidence from Kenya"
  (Job Market Paper)
- "Command and Can't Control: Assessing Centralized Accountability in the Public Sector", with Saad Gulzar, Juan Felipe Ladino, and Daniel Rogger

SELECTED RESEARCH IN PROGRESS:
- "The Political Economy of Environmental Protection: Evidence from India", with Suraj Nair
- "Accounting for Accounting: Book-Keeping Lessons from Nigeria", with Anne Krahn and Abiola Oyebanjo

PROFESSIONAL EXPERIENCE:

RESEARCH:

Research Assistant to Professor Guo Xu (UC Berkeley)	2019-2020
Research Assistant at Development Impact Evaluation (DIME), World Bank	2017-2018
Research Fellow at Center for International Development (CID), Harvard University	2014-2016
Research Assistant to Saad Gulzar, Yasir Khan, Michael Callen, Ali Hasanain (IGC-UCSD-LUMS)	2011-2014

TEACHING:

Graduate Student Instructor, Haas Business School at UC Berkeley (Fall 2020 – Fall 2022)
 Economic Analyses for Business Decisions (MBA level)
Primary Instructor, Department of Economics, U.C. Berkeley Summer 2022
 Principles of Economics (Undergraduate level)

SELECTED FELLOWSHIPS, GRANTS, AND AWARDS:

2023	Cheit Award for Excellence in Teaching; Institute for Business Innovation Fellowship; Center for African Studies Rocca Dissertation Fellowship ($10,000); CEGA Development Economics Challenge Award ($7,000)
2022	The International Growth Centre (IGC) (£20,000); IPA Human Trafficking Research Initiative Grant ($16,700); PEDL Small Research Grants (£6,500); Center for African Studies Rocca Dissertation Fellowship ($6,000); SurveyCTO Research Grant ($2,000); University of Chicago Price Theory Camp (selected participant); PEDL-NYU Abu Dhabi Young Scholar Matchmaking Workshop (selected participant)
2020-22	Institute for Business Innovation Research Grants ($22,800)
2018-23	U.C. Berkeley Haas School of Business PhD Fellowship
2014-16	Fulbright Scholarship for Masters in Public Policy at the Harvard Kennedy School

SERVICE:
- Member of selection team and Peer Mentor to African PhD students for CEGA EASST Fellows program 2022-23
- Berkeley Economists for Equity (BEE) Leadership board – Undergraduate student mentoring and tutoring 2021-22
- Undergraduate Student Researcher Mentorship Program 2021-22

OTHER INFORMATION:

Languages: English (fluent); Urdu (native); Punjabi (native); Hindi (fluent - verbal)
Citizenship: Pakistan

Miguel Ortiz

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miguelortizp.github.io

BUSINESS ADDRESS:
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2220 Piedmont Ave
Berkeley, CA 94720-3880

FIELDS OF CONCENTRATION:
      PRIMARY: Development Economics, Political Economy
      SECONDARY: Behavioral Economics

DISSERTATION TITLE: "Essays in Development Economics and Political Economy"
   Expected Date of Completion: May 2024
   Principal Advisors: Ernesto Dal Bo and Francesco Trebbi
   Other References: Edward Miguel and Fred Finan

PRE-DOCTORAL STUDIES: **DEGREE**   **DATE** **FIELD**
   Universidad de los Andes (Bogota, Colombia). B.A.   2016   Economics *(summa cum laude)*

JOB MARKET PAPER:
- "Hate, Fear and Intergroup Conflict: Experimental Evidence from Nigeria"

PUBLICATIONS:
- "Monopoly of Taxation Without a Monopoly of Violence: The Weak State's Trade-Offs from Taxation"
  Review of Economic Studies (accepted)
  (with Soeren Henn, Christian Mugaruka, David Q. Wu and Raul Sanchez de la Sierra)

WORK IN PROGRESS:
- "Local Markets as Intergroup Contact Platforms: Evidence from an RCT in Nigeria"
- "Ethiopian Factory: The Effect of Managerial Practices of Chinese Firms on Ethiopian Workers"
  (with David Q. Wu)

PROFESSIONAL EXPERIENCE:
  RESEARCH:
     R.A. for Ernesto Dal Bo, U.C. Berkeley (2021)
     R.A. for Raul Sanchez de la Sierra, U.C. Berkeley and University of Chicago (2019-2020)
     R.A. for James Robinson, University of Chicago (2017)
     R.A. for Adriana Camacho, Universidad de los Andes (2016-2017)
  TEACHING:
     Teaching Assistant, Haas School of Business, U.C. Berkeley
       Microeconomics (MBA), Fall 2021, Fall 2022, Fall 2023
       Ethics in Business (MBA), Fall 2020
     Teaching Assistant, Department of Economics, Universidad de los Andes
       Intermediate Microeconomics (Undergraduate), Spring 2018

FELLOWSHIPS AND AWARDS:
     ACES Gerard Roland Dissertation Fellowship, Assoc. for Comparative Econ Studies, $40,000 USD, 2023
     N2PE Research Grant, Network for a New Political Economy, $5,000 USD, 2023 (co-PI)
     IGC Full Research Grant, The International Growth Center, £52,000 GBP, 2023 (PI)
     Weiss Pilot Grant, The Weiss Fund, $8,000 USD, 2023 (PI)
     CEGA Development Economics Challenge, Center for Effective Global Action, $15,000 USD, 2022 (PI)
     ACES Research Award, Association for Comparative Economic Studies, $20,000 USD, 2022 (PI)

EGAL Research Grant, Center for Equity, Gender, and Leadership, $5,000 USD, 2022 (PI)
Peter T. Jones Memorial Fund Grant, Institute for Business Innovation, $4,500 USD, 2021 (PI)
Portafolio Prize, Best Student in Economics or Business in Colombia, Honorable Mention, 2017
Academic Excellence Prize (×2), Universidad de los Andes, Fall 2015 and Spring 2016

OTHER INFORMATION:

Programming:	Stata, Matlab, Python, SurveyCTO
Languages:	Spanish (native), English (fluent), French (intermediate)
Referee:	Econometrica, Journal of Public Economics, Journal of Health Economics
Service:	Mentor for underrepresented minorities, Berkeley Economist for Equity, Spring and Fall 2022
Citizenship:	Colombia, Spain

Farzad Pourbabaee
farzad.pourbabaee@gmail.com | https://farzad-pourbabaee.github.io/

BUSINESS ADDRESS:
Department of Economics
530 Evans Hall, #3880
Berkeley, CA 94720-3880

DESIRED RESEARCH AND TEACHING FIELDS:
　　Primary: Economic Theory　　　　　　Secondary: Probability and Statistics, Finance

EMPLOYMENT:
　　Postdoctoral Fellow (in Economic Theory) at Caltech Division of the Humanities and Social Sciences (7/2021- current)

EDUCATION:

	DEGREE	DATE	FIELD
UC Berkeley	Ph.D.	2021	Economics
UC Berkeley	M.A.	2019	Statistics
McMaster University	M.A.	2015	Mathematics
Sharif University of Technology	B.Sc.	2013	Electrical Engineering (Minor in Mathematics)

REFERENCES:
　　Robert M. Anderson (Ph.D. Advisor), Federico Echenique, Gustavo Manso, Chris Shannon, Omer Tamuz

PUBLICATIONS:

1. *High Dimensional Decision Making, Upper and Lower Bounds,* 2021, *Economics Letters*.

2. *Robust Experimentation in the Continuous Time Bandit Problem,* 2020, *Economic Theory*.

3. *Risk Minimization and Portfolio Diversification* (with M. Kwak and T. A. Pirvu), 2016, *Quantitative Finance*.

WORKING PAPERS:

1. *The Hazards and Benefits of Condescension in Social Learning*
(with Itai Arieli, Yakov Babichenko, Stephan Müller and Omer Tamuz)
Accepted at EC '23: Proceedings of the 24th ACM Conference on Economics and Computation, 2023
Revise and Resubmit, *Theoretical Economics*.

2. *Binary Mechanisms under Privacy-Preserving Noise* (with Federico Echenique) (**Job Market Paper**)
Accepted at WINE '23: The 19th Conference on Web and Internet Economics, 2023

3. *The Impact of Connectivity on the Production and Diffusion of Knowledge* (with Gustavo Manso) (under review)
Presented at: 6th Annual Conference on Network Science and Economics; Midwest Economic Theory 2022
Informs ADA 2022; North American Summer Meeting of the Econometric Society 2022.

4. *Reputation, Learning and Externalities in Frictional Economies* (under review)

5. *Delegated Learning and Non-Credible Communication* (with P. B. McCrory)

6. *Tail Probability Estimation of Factor Models with Regularly-Varying Tails:
Asymptotics and Efficient Estimation* (with O. S. Solari) (under review)

TEACHING:

Instructor, Caltech HSS:
　　Foundations of Economics (SS 205C) – first year Ph.D. course on Mechanism Design (Spring 2022 and 23')
　　Theory of Value (EC 121a) – Intermediate Microeconomics (Fall 2021 and 22')
Graduate Student Instructor, UC Berkeley, first year Ph.D. courses:
　　Mathematical Tools for Economists (Econ 204, GSI for Professor Chris Shannon, Fall 2017, 18', 19' and 20')
　　Game Theory (Econ 201B, GSI for Professor Shachar Kariv, Spring 2019)
　　Econometrics (Econ 240B, GSI for Professor Demian Pouzo and Professor Jim Powell, Spring 2017 and 18')
Graduate Student Instructor, UC Berkeley, undergraduate courses:
　　Economics Department: Financial Economics (Econ 136)
　　Haas School of Business: Investment (UGBA 133); Financial Markets (UGBA 132)
　　　　　　　Principles of Microeconomics (UGBA 101A)

FELLOWSHIPS AND AWARDS:

2020-21	Dissertation Completion Fellowship, UC Berkeley
2019	Finance Theory Group PhD Summer School
2018	Graduate Assembly Travel Award, UC Berkeley
2015-16	First- and second-year PhD fellowship, UC Berkeley, CDAR
2013-15	Two-year Graduate Fellowship, McMaster University, Department of Mathematics
2007	Silver medal in the 20th Iranian National Physics Olympiad

OTHER INFORMATION:
Programming: Python, MATLAB, R
US Permanent Resident

ABSTRACT OF SELECTED PAPERS:

1. Binary Mechanisms under Privacy-Preserving Noise
"We study mechanism design for public-good provision under a noisy privacy-preserving transformation of individual agents' reported preferences. The setting is a standard binary model with transfers and quasi-linear utility. Agents report their preferences for the public good, which are randomly "flipped," so that any individual report may be explained away as the outcome of noise. We study the tradeoffs between preserving the public decisions made in the presence of noise (noise sensitivity), pursuing efficiency, and mitigating the effect of noise on revenue."

2. The Hazards and Benefits of Condescension in Social Learning
"In a misspecified social learning setting, agents are condescending if they perceive their peers as having private information that is of lower quality than it is in reality. Applying this to a standard sequential model, we show that outcomes improve when agents are mildly condescending. In contrast, too much condescension leads to worse outcomes, as does anti-condescension."

3. The Impact of Connectivity on the Production and Diffusion of Knowledge
"We study a social bandit problem featuring production and diffusion of knowledge. While higher connectivity enhances knowledge diffusion, it may reduce knowledge production as agents shy away from experimentation with new ideas and free ride on the observation of other agents. As a result, under some conditions, greater connectivity can lead to homogeneity and lower social welfare."

4. Reputation, Learning and Externalities in Frictional Economies
"I introduce a dynamic model of learning and random meetings between a long-lived agent with unknown ability and heterogeneous projects with observable qualities. The outcomes of the agent's matches with the projects determine her posterior belief about her ability (i.e., her reputation). In a self-type learning framework with endogenous outside option, I find the optimal project selection strategy of the agent, that determines what types of projects the agent with a certain level of reputation will accept. Sections of the optimal matching set become increasing intervals, with different cutoffs across different types of the projects. Increasing the meeting rate has asymmetric effects on the sections of the matching sets: it unambiguously expands the section for the high type projects, while on some regions, it initially expands and then shrinks the section of the low type projects."

Cesia Sanchez
415-961-1345
cesia_sanchez@berkeley.edu

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Department of Economics
530 Evans Hall, #3880
Berkeley, CA 94720-3880

DESIRED RESEARCH AND TEACHING FIELDS:
     PRIMARY   SECONDARY
       Labor Economics   Applied Microeconomics
       Demography

FIELDS OF CONCENTRATION:
       Labor Economics, Economic History

DISSERTATION TITLE: Essays in Demography, Retirement, and Labor Economics
                Expected Date of Completion: May 2024
                Principal Advisor: Professor Jesse Rothstein
                Other References: Professors Ellora Derenoncourt and Barry Eichengreen

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
Research Scholar, Harvard University	------	2018	Pre-Doctoral Program
Texas A&M University, College Station	B.A.	2016	Economics

PAPERS:
- "Driven By Unemployment? The Effect of Early Economic Conditions on Young Adults' Transition Into Adulthood" (**Job Market Paper**)

RESEARCH EXPERIENCE:
Research Assistant for Professor Jesse Rothstein, U.C. Berkeley (Summer 2019)
Research Assistant for Professor Nicole Maestas, Harvard (2017)
Research Assistant for Professor Claudia Goldin, Harvard (2016-2017)
Student and Research Fellow, Michigan State University (Summer 2016)
Research Technician, Texas A&M University (2015-2016)

TEACHING EXPERIENCE:
Teaching Assistant, Department of Economics, U.C. Berkeley (Fall 2020 – Fall 2021, Summer 2022)
    Macroeconomics, Introduction to Macro Economics Analysis
Graduate Student Teaching Fellow, AEASP, Michigan State University (June 2019, June 2020)
    Mathematics TA for Foundations and Advanced Courses
Teaching Assistant, Department of Economics, Texas A&M University (Spring 2014)
    Introduction to Macroeconomics

FELLOWSHIPS AND AWARDS:
     Hispanic Scholarship Fund Scholar
     Valero Foundation Excellence Scholar
     HSF – Inaugural National Leadership Conference Scholar
     Women in Energy Conference Scholar
     Hispanic Scholarship Forum – 2nd Place
     American Society of Hispanic Economists Conference – Scholar
     Who's Who Among Students in American Universities and Colleges – Recipient
     UC – Berkeley Cota-Robles Fellowship
     UC – Berkeley- Mentored Research Award Fellowship – Recipient
     NBER Pre-Doctoral Fellowship in Retirement and Disability Policy Research – **2X** Recipient
     Junior Scholar Intensive Training Fellow (JSIT), Wisconsin-Madison
     Lindau Nobel Laureate Meetings Fellow
     IPUMS Data-Intensive Research Conference Fellow

LEADERSHIP & COMMUNITY INVOLVEMENT:
Federal Reserve Bank – Fundraising Captain
Career Community Leaders - President
Hispanic Student Association Community Service Organization - Chair
Economic Instruction Committee – Ambassador
STEM and English – Tutor
Habitat for Humanity – Volunteer
Women in Economics at Berkeley – Undergraduate Mentorship Program Organizer
UC Berkeley Research in Economics Mentoring Program – Research Mentor to Undergraduate Students at UC Berkeley

OTHER INFORMATION:
Languages: English (native), Spanish (native)
Citizenship: United States

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DEPARTMENT OF ECONOMICS   place@econ.berkeley.edu

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BUSINESS ADDRESS:
Department of Economics
530 Evans Hall, #3880
Berkeley, CA 94720-3880

FIELDS OF CONCENTRATION:

> **Primary**: Econometrics
> **Secondary**: Microeconomic Theory, Industrial Organization

DISSERTATION TITLE: "Essays in Network Econometrics"

> Expected Date of Completion: May 2024
> Principal Advisor: Professor Bryan Graham
> Other References: Professors Michael Jansson and Demian Pouzo

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
ENSAE Paris	Diplôme d'ingénieur	2018	Finance and Risk Management
Université Paris Saclay	Master's Degree	2018	Economics
Ecole Polytechnique	Diplôme d'ingénieur	2017	Applied Mathematics and Economics

WORKING PAPERS:

- "The linear regression model for non-oriented dyadic data with interactive individual effects" **(Job Market Paper)**
- "A general estimation procedure for exchangeable random graph models"

WORK IN PROGRESS:

- "Randomized Controlled Trials with dyadic dependent outcomes" (with Bryan Graham and Michael Jansson)
- "The k-composite likelihood estimator"

PROFESSIONAL EXPERIENCE:

TEACHING:
Teaching Assistant, Department of Economics, U.C. Berkeley (Fall 2019- Spring 2023)
   Graduate Microeconomic Theory, Intermediate Microeconomics, Introductory Econometrics, Introductory Economics, Advanced Microeconomics (Game Theory)

OTHER:
Intern, NERA Economic consulting, Paris Office (Summer 2017 and Spring 2018)
Intern, CFG Bank, Risk Management division (Summer 2016)

FELLOWSHIPS AND AWARDS:

2023   Doctoral Completion Fellowship.
2018-2021   UC Berkeley Economics Department Fellowship.

2014-2018   The French government's excellence fellowship.
2012-2014   ISTIHQAQ scholarship of the Mohammed VI Foundation.

JOURNAL REFEREEING:
   Journal of Econometrics

OTHER INFORMATION:
   Languages: French (fluent), English (fluent), Arabic (native)
   Citizenship: Morocco

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jlandinsmith@berkeley.edu

BUSINESS ADDRESS:
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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Labor Economics	Economic of Education
Applied Microeconomics	Economic History
Development Economics	

FIELDS OF CONCENTRATION:
Labor Economics, Development Economics

DISSERTATION TITLE: "Essays on Education and Development"
Expected Date of Completion: May 2024
Principal Advisor: Professor Edward Miguel
Other References: Professors Enrico Moretti and Barry Eichengreen

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
Yale University	M.A.	2015	International and Development Economics
University of Mississippi	B.A.	2014	International Economics and Business

PAPERS
Compulsory Schooling and Economic Development: Evidence from the Early 20th Century Southern US (Job Market Paper)

PROFESSIONAL EXPERIENCE:

RESEARCH:
Research Fellow, Harvard, Kennedy School (2016-2018)
Empirical research with Professor Asim Khwaja using randomized controlled trials to study financial constraints for low-cost private schools in Pakistan.
Research Specialist, Princeton University (2015-2016)
Empirical research with Professor Jacob Shapiro using using randomized controlled trials to study access constraints to vocational training for women.
Research Assistant, U.C. Berkeley (2019-2020)
Empirical research with Professor Jesse Rothstein using administrative data to evaluate the vocational training programs run by the State of California.

TEACHING:
Teaching Assistant, Department of Economics, U.C. Berkeley (Fall 2021)
Econ 100A: Microeconomics

FELLOWSHIPS AND AWARDS:

2021	CEGA Spring Development Economics Challenge
2021	Outstanding Graduate Student Instructor Award
2020	National Science Foundation Fellowship
2020	JPAL PPE: Education Research for COVID-19 Response & Recovery Pilot Grant

OTHER INFORMATION:

Affiliations:	American Economic Association, Evidence for Policy Design
Languages:	English, Japanese (proficient)
Citizenship:	USA

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FIELDS OF CONCENTRATION:

Primary:	Development Economics
Secondary	Psychology and Economics, Labor Economics

DISSERTATION TITLE: "Essays in Development Economics"

Expected Date of Completion:	May 2024		
Principal Advisors:	Professors	Supreet Kaur and Ted Miguel	
Other References:	Professors	Ned Augenblick and Frederico Finan	

PRE-DOCTORAL STUDIES:	DEGREE	DATE	FIELD
LSE	M.Sc.	2015	Economics
Distinction			
University of Cambridge	B.A.	2011	Economics
First-Class Honors			

JOB MARKET PAPER:

"Under-training by Employers in Spot Labor Markets: Evidence from Burundi"
    with Luisa Cefala, Pedro Naso and Michel Ndayikeza

Abstract: An extensive labor economics literature suggests employers may underinvest in worker's general human capital because they do not capture the returns from training, but there is limited empirical evidence showing that this mechanism generates meaningful economic distortions. We test whether such models contribute to an important phenomenon in low income countries: a failure by farmers to adopt seemingly profitable agricultural technologies, because farmers invest too little in training local laborers when they do not "appropriate" the returns. First, to test for the presence of appropriability failures, we induce a subset of employers to train workers in some local labor markets (villages) and not others. Consistent with labor models of general skills, we document that many of the trained workers subsequently work for other employers in the local labor market, so that the training employer captures only a portion of the returns from training. The spillovers onto the other employers (who did not train) are large, leading to increases in use of the new technology and increased profits. Second, we randomize employers into a contract condition that increases the chances that the trained worker will work for the training employer in the future, shifting more of the training surplus to the training employer. This contract increases employers' willingness to train by 50 percentage points. The wedge that we measure between private and social returns suggests an important role for policies that incentivize those that acquire skills or information to diffuse this among others in the population.

OTHER WORKING PAPERS:

"Kinship Pressure and Firm Worker Matching Distortions"

"Retrieval Failures and Consumption Smoothing: A Field Experiment on Seasonal Poverty"
    with Ned Augenblick, Kelsey Jack, Supreet Kaur and Felix Masiye

PUBLICATIONS:

Swanson, N., Christensen, G., Littman, R., Birke, D., Miguel, E., Paluck, E.L. and Wang, Z., 2020, May. Research transparency is on the rise in economics. In *AEA Papers and Proceedings* (Vol. 110, pp. 61-65).

Ferguson, J., Littman, R., Christensen, G., Paluck, E.L., Swanson, N., Wang, Z., Miguel, E., Birke, D. and Pezzuto, J.H., 2023. Survey of open science practices and attitudes in the social sciences. Nature communications, 14(1), p.5401.

SELECTED WORKS IN PROGRESS:

"The Impacts of Liquidity on Low-Income Workers: Evidence from Earned Wage Access" with Luisa Cefala and Eric Koepcke

"Measuring Slums from Space" with Michael Gechter, Minas Sifakis and Nick Tsivanidis

PROFESSIONAL EXPERIENCE:

RESEARCH:
Research Assistant (with Nick Tsivanidis), Department of Economics, U.C. Berkeley (2021-2022)
Research Assistant (with Supreet Kaur), Department of Economics, U.C. Berkeley (2017-2018)
Research Assistant (with Ted Miguel), Department of Economics, U.C. Berkeley (2017-2018)
Research Assistant (with Nava Ashraf), Department of Economics, LSE (2015-2016)
Research Assistant (with Heather Schofield, Frank Schilbach) Cornell and MIT (2013-2014)

TEACHING:
Teaching Assistant, MBA Programs, Haas School of Business (Spring 2020)
   Strategic Leadership
Teaching Assistant, Department of Economics, U.C. Berkeley (Fall 2018, Spring 2019)
   Introduction to Economics, Intermediate Microeconomics

OTHER:
M&A Analyst, Evercore Partners, 2013-2014
Equity Research Analyst, HSBC, 2011-2012

CONFERENCES AND PRESENTATIONS

2024	CSAE Conference *(scheduled)*
2023	PacDev, Warwick PhD Conference, All UC Labor, Advances in Field Experiments, IZA/CREST Conference: Labor Market Policy Evaluation, World Bank Dime-KDI *(scheduled)*, NEUDC *(scheduled)*
2022	Advances in Field Experiments, STEG Workshop, IPA GPRL, NEUDC
2021	PEP Convening, PacDev, Early-Career Behavioral Economics Conference
2020	Yale Whitebox Conference

FELLOWSHIPS AND AWARDS:

2023	Stone Center Fellowship
2023	IRLE Dissertation Fellowship
2022	Global Priorities Fellowship
2021/2022	Rocca Dissertation Fellowship
2009, 2011	Kings Scholar, Gerald Shove Prize

RESEARCH GRANTS:
PI

2023	IGC (~$25,000)
2023	Strandberg Research Grant ($9,300)
2022	SurveyCTO Research Grant Awardee ($2,000)
2022	Weiss Fund ($48,120)
2022	Weiss Fund ($44,660)
2022	Strandberg Research Grant ($10,000)
2021-23	Psychology and Economics of Poverty Grants (multiple) ($39,000)
2021	ATAI ($8,527)
2021	JPal-JOI ($7,310)
2020	PEDL Exploratory Grant (~$40,000)
2020	EASST Grant Award ($54,250)
2018-23	CEGA Development Challenge (multiple) ($23,500)

Co-PI

2022	IGC (~$25,000)
2020	USAID-DIV ($426,146)
2020	MRR ($256,716)
2019	Weiss Foundation ($75,862)

SERVICE
Referee: *Journal of Development Economics*

OTHER INFORMATION:
Citizenship: UK, USA

ANDREW TAI

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530 Evans Hall, #3880
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RESEARCH INTERESTS:
    Economic theory

DISSERTATION TITLE: "Essays in Matching and Rationalizability"

Expected Date of Completion:	May 2024
Principal Advisor:	Haluk Ergin
Other References:	Federico Echenique, Chris Shannon

EDUCATION:	DEGREE	DATE	FIELD
UC Berkeley	Ph.D.	2024	Economics
UC Berkeley	B.A. *with Highest Honors*	2015	Economics and Applied Mathematics

WORKING PAPERS:

Revealed Preferences of One-Sided Matching (Job Market Paper) [link]
Abstract: I study the testable implications of the core in an exchange economy with unit demand when agents' preferences are unobserved. To do so, I develop a model of aggregate matchings in which the core is testable; the identifying assumption is that agents' preferences are solely determined by observable characteristics. I give conditions that characterize when observed economies are compatible with the core. These conditions are meaningful, intuitive, and tractable; they provide a nonparametric test for the core in the style of revealed preferences. I also develop a parametric method to estimate preference parameters from multiple observations of exchange economies. An allocation being in the core implies necessary moment inequalities, which I leverage to obtain partial identification.

House-Swapping with Objective Indifferences (with Will Sandholtz) [link]
Abstract: We study the classic house-swapping problem of Shapley and Scarf (1974) in a setting where agents may have "objective" indifferences, i.e., indifferences that are shared by all agents. In other words, if any one agent is indifferent between two houses, then all agents are indifferent between those two houses. The most direct interpretation is the presence of multiple copies of the same object. Our setting is a special case of the house-swapping problem with general indifferences. We derive a simple, easily interpretable algorithm that produces the unique strict core allocation of the house-swapping market, if it exists. Our algorithm runs in square-polynomial time, a substantial improvement over the cubed-time methods for the more general problem.

PUBLICATIONS:

"International Transmission of Japanese Monetary Shocks under Low and Negative Interest Rates: A Global FAVAR Approach" (with Mark Spiegel). 2019. *Pacific Economic Review*. 23 (1): 51-66.

"Measuring the Effects of Dollar Appreciation on Asia: A FAVAR Approach" (with Zheng Liu and Mark Spiegel). 2017. *Journal of International Money and Finance*. 74: 353-370.

PRESENTATIONS:

2023	Washington University in St. Louis EGSC, UC Berkeley, UC Berkeley Simons Institute, UC Davis All-UC Theory Conference (scheduled)
2022	CLIMB Center Retreat (poster)

RESEARCH POSITIONS:
Research Assistant, for David Card, UC Berkeley (Summer 2022)
Research Assistant, for Stefano DellaVigna, UC Berkeley (2017-2018)
Research Associate, Federal Reserve Bank of San Francisco (2015-2017)

TEACHING EXPERIENCE:
Graduate Student Instructor (GSI), Department of Economics, UC Berkeley (2019-present)
- Game Theory in the Social Sciences
  Fall '19, Fall '20
- Labor Economics
  Spring '20
- Advanced Economic Theory
  Spring '21
- Microeconomic Theory (PhD first-year course)
  Fall '21, Spring '22, Fall '22, Fall '23

Outstanding Graduate Student Instructor Award (2022-2023)

FELLOWSHIPS AND AWARDS:
2023   Doctoral Completion Fellowship
2023   Outstanding Graduate Student Instructor Award

SERVICE:
2019-20   Graduate Economics Association

OTHER INFORMATION:
Citizenship: USA

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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Labor	Econometrics
Urban	Public

FIELDS OF CONCENTRATION:
Labor, Econometrics

DISSERTATION TITLE: "Labor, Income, and Crime"

Expected Date of Completion:	Dec. 2023
Principal Advisor:	Professor Pat Kline
Other References:	Professors Chris Walters and Hilary Hoynes

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
University of California, Berkeley	B.A.	2014	Economics and Mathematics

PAPERS:
- The Effect of Job Displacement on Crime in Texas (Job Market Paper)
- Legal Financial Obligations and Reoffense
- The Fiscality of Housing the Homeless: Evidence from Housing Programs in Los Angeles
- On (Non-)Random Censoring in Decentralized Systems
- The Los Angeles Riots, Recovery, and Misallocation
- CCT Killed the RDD Star(s)?

PROFESSIONAL EXPERIENCE:
RESEARCH:
Research Professional, NBER (2018)
Research Professional, University of Chicago (2015-2017)
Research Assistant, Urban & Brookings Tax Policy Institute (2014-2015)
TEACHING:
Head Graduate Student Instructor (2020-2022)
Graduate Student Instructor - Econ 1, 155A, 240A (2018-2020)

PUBLICATIONS:
"The Effects of Post-Release Community Supervision Reform"
With Amy Lerman, Meredith Sadin, and William Morrison, *Journal of Experimental Criminology* (July 2022)

FELLOWSHIPS, GRANTS, AND AWARDS:

2021	Spencer Foundation Research Grant
2020	Outstanding Graduate Student Instructor Award
2019	Grace Katagiri Econometrics Prize
2018	Fisher Center Research Grant
2012-2014	UC Regents Scholarship
2014	Rose Hills Fellowship

OTHER INFORMATION:
Affiliations: California Policy Lab, Homelessness Policy Research Institute
Citizenship: United States

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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Development Economics	Political Economy
Labor Economics	Personnel Economics

FIELDS OF CONCENTRATION:
Development Economics, Labor Economics

DISSERTATION TITLE: "Essays on Firm Hiring in Ethiopia"

Expected Date of Completion: May 2024
Principal Advisor: Professor Edward Miguel and Christopher Walters
Other References: Professors Supreet Kaur and Benjamin Schoefer

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
Peking University	B.A. and B.S.	2017	Economics and Applied Mathematics

JOB MARKET PAPER:
"Search Frictions, Belief Formation, and Firm Hiring: Evidence from Ethiopia" (with Sam Wang)
Abstract: How do search frictions affect firm hiring decisions? We conduct a randomized control trial among 799 private firms with an active job vacancy in Addis Ababa, Ethiopia. A random subset of these firms are provided subsidized access to a new type of employment agency, which gives them access to a larger number of applicants with college diplomas or degrees. In our first main finding, we show that treated firms are 17.5% more likely to fill the vacancy within one month. Perhaps surprisingly, they do not hire more workers provided by the agency. Instead, it appears that treated firms, who had more interactions with college educated applicants, become less optimistic about the average productivity of college graduates. Among those firms requesting a college graduate at baseline, treated firms are significantly less likely to hire a college graduate and more likely to hire a non-college educated worker. There are no significant treatment effects on worker turnover, performance, or effort for the worker hired for that vacancy. These findings demonstrate that search frictions can distort firm hiring behavior by affecting learning and belief formation about the labor market, a potentially important but understudied barrier to firm growth in low- and middle-income countries.

PUBLICATION:
- "Monopoly of Taxation Without a Monopoly of Violence: The Weak State's Trade-offs from Taxation" (with S. Henn, C. M. Mugaruka, M. Ortiz, and R. Sanchez de la Sierra, *Review of Economic Studies*, forthcoming)

OTHER WORKING PAPERS:
- "The Pro-Social Determinants of Violent Collective Action: Evidence from Participation in Militias in Eastern Congo" (with G. Marchais, C. M. Mugaruka, and R. Sanchez de la Sierra, reject and resubmit at *Journal of Political Economy*)
- "Misperceptions of Career Ladder and Turnover: Evidence from Ethiopian Manufacturing Workers" (with M. Lauletta)

SELECTED WORK IN PROGRESS:
- "Ethiopian Factory: Effect of Managerial Practices of Chinese Firms on Ethiopian Workers" (with S. Ayalew and M. Ortiz)

PROFESSIONAL EXPERIENCE:
RESEARCH:
Research Assistant, Haas School of Business, UC Berkeley (Summer 2018 – Winter 2019)
Empirical data research with Professor R. Sanchez de la Sierra on violent conflicts in Eastern Congo, participation in popular militias, and effects of military actions on violence and welfare

TEACHING:
Teaching Assistant, Department of Economics, UC Berkeley (Fall 2018 – Fall 2021)
Introduction to Economics, Intermediate Microeconomics, Undergraduate Topics in Economic Research, Graduate-level Microeconomics (Game Theory)

Teaching Assistant, Haas School of Business, UC Berkeley (Fall 2022)
  MBA-level Data and Decision

CONFERENCE ORGANIZING:

Co-organizer, Development and Political Economics SF Bay Area PhD Student Conference (2020)

CONFERENCES AND PRESENTATIONS:

2023	NEUDC Conference, University of San Francisco, UC Berkeley Development Seminar, Advances with Field Experiments Conference, EUDC Student Conference, Pacific Conference for Development Economics
2022	J-PAL Middle East and North Africa, Annual Africa Evidence Summit, ASSA Annual Meeting
2020	ASSA Annual Meeting
2019	Pacific Conference for Development Economics, UC Berkeley Political Economy Seminar

FELLOWSHIPS AND AWARDS:

2023	Dissertation Completion Fellowship ($30,000), ROCCA Dissertation Fellowship ($10,000), UC Berkeley Summer Travel Grant ($4,090)
2022	Outstanding Graduate Student Instructor Award, Small Grant from International Growth Center (£19,952), Private Enterprise Development in Low-Income Countries Exploratory Research Grant (£39,801)
2021	Center for Effective Global Action Challenge Grant ($13,200), ROCCA Pre-dissertation Fellowship ($6,000), The Weiss Fund ($11,300), UC Berkeley Summer Travel Grant ($4,500)
2020	Center for Effective Global Action Challenge Grant ($10,000), Strandberg Fund at UC Berkeley ($21,000)
2019	Center for Effective Global Action Travel Grant ($2,800)

OTHER INFORMATION:

Languages: English (fluent), Cantonese, Mandarin (native), Japanese (intermediate), Spanish, French, Amharic (basic)
Citizenship: China

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DESIRED RESEARCH AND TEACHING FIELDS:

PRIMARY	SECONDARY
Labor Economics	Personnel Economics
Public Finance	

FIELDS OF CONCENTRATION:
   Labor Economics, Public Finance

DISSERTATION TITLE: "Essays on Labor Economics"

Expected Date of Completion:	May 2024
Principal Advisor:	Professor David Card
Other References:	Professors Sydnee Caldwell and Christopher Walters

PRE-DOCTORAL STUDIES:

	DEGREE	DATE	FIELD
University of New South Wales	B. Ec. (Honours)	2016	Economics (Class 1/University medal)
University of New South Wales	B.Comm./B. Ec.	2015	Finance, Economics, Econometrics

WORKING PAPERS:
- Employer Learning and Screening Heterogeneity (Job Market Paper)
- Information Asymmetry in Job Search (with Michelle Jiang)
- How Fixed are Worker Fixed Effects?

PROFESSIONAL EXPERIENCE:
   RESEARCH:
   Graduate Student Researcher, Department of Economics, U.C. Berkeley
      Professor Sydnee Caldwell (Summer/Fall 2020)
      Professor Ulrike Malmendier (Summer 2019)
   TEACHING:
   Graduate Student Instructor, Department of Economics, U.C. Berkeley
      Introduction to Economics (Spring 2020, Spring 2022)
      Intermediate Microeconomics (Fall 2019, Spring/Fall 2021)
   POLICY:
   Policy Analyst, Department of the Treasury, Canberra, Australia (2017-2018)
   Intern, Reserve Bank of Australia, Sydney, Australia (2015-2016)

FELLOWSHIPS AND AWARDS:

2023-24	Doctoral Completion Fellowship
2022-23	Institute for Research on Labor and Employment (IRLE) Dissertation Fellowship
2022-23	Center for Equitable Growth/Stone Center on Wealth and Income Inequality Fellowship
2021	George Break Prize for Outstanding Performance in Public Finance field courses
2018-21	Departmental Fellowship

OTHER INFORMATION:
   Citizenship: Australia