

# Nick C. Huntington-Klein

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## Employment

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Seattle University, Assistant Professor of Economics, September 2020 –  
CSU Fullerton, Associate Professor of Economics, August 2020 – August 2020  
CSU Fullerton, Assistant Professor of Economics, August 2015 – August 2020  
Center for Education Data and Research, Research Assistant, May 2014 – July 2015  
Collaborative Researchers in Educational Sciences Training, Fellow, September 2010 - May 2014

## Education

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Ph.D. in Economics, University of Washington, 2015, MA 2012  
B.A. in Economics and Mathematics, Reed College, 2009

## Academic Publications

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Marcoci, Alexandru, David P. Wilkinson, Ana Vercammon, Bonnie C. Wintle, and 51 others including Nick Huntington-Klein. “Predicting the Replicability of Social and Behavioural Science Claims in a Crisis: The COVID-19 Preprint Replication Project.” *Nature: Human Behavior*. Forthcoming.

Sarafoglou, Alexandra, Suzanne Hoogeveen, Don van den Bergh, and 37 others including Nick Huntington-Klein. 2024. “Subjective Evidence Evaluation Survey For Many-Analysts Studies.” *Royal Society Open Science*.

Jilla, Anna Marie, Johnson, Carole E., and Nick Huntington-Klein. 2023. “Benefit-Cost Analyses of Hearing Aids, Over-the-Counter Hearing Devices, and Hearing Care Services.” *American Journal of Audiology*. Forthcoming.

Huntington-Klein, Nick. 2023. “Linear Rescaling to Accurately Interpret Logarithms.” *Journal of Econometric Methods*. 12(1): 139-147.

Jilla, Anna Marie, Johnson, Carole E., and Nick Huntington-Klein. 2023. “Hearing Aid Affordability in the United States.” *Disability and Rehabilitation: Assistive Technology*. 18 (3): 246-252.

Huntington-Klein, Nick. 2022. “Pearl Before Economists: The Book of Why and Empirical Economics.” *Journal of Economic Methodology*. (29)4: 326-344.

Huntington-Klein, Nick, Andreu Arenas, Emily Beam, Marco Bertoni, Jeffrey R. Bloem, Pralhad Burli, Naibin Chen, Paul Grieco, Godwin Ekpe, Todd Pugatch, Martin Saavedra, and Yaniv Stopnitzky. 2021. “The Influence of Hidden Researcher Decisions in Applied Microeconomics” *Economic Inquiry*. 59 (3): 944-960. Winner, *Economic Inquiry Paper of the Year 2021*.

- Huntington-Klein, Nick and Andrew Gill. 2021. "Semester Course Load and Student Performance." *Research in Higher Education*. 62. 623-650.
- Huntington-Klein, Nick. 2021. "Human Capital vs. Signaling is Empirically Unresolvable." *Empirical Economics*. 60: 2499-2531.
- Huntington-Klein, Nick. 2020. "Instruments with Heterogeneous Effects: Bias, Monotonicity, and Localness." *Journal of Causal Inference*. 8 (1): 182-208.
- Huntington-Klein, Nick, and Andrew M. Gill. 2019. "An Informational Intervention to Increase Semester Credits in College." *Series of Unsurprising Results in Economics* 1: 1-17.
- Huntington-Klein, Nick. 2018. "College Choice as a Collective Decision." *Economic Inquiry* 56 (2): 1202-19.
- Huntington-Klein, Nick, and Elizabeth Ackert. 2018. "The Long Road to Equality: A Meta-Regression Analysis of Changes in the Black Test Score Gap Over Time." *Social Science Quarterly* 99 (3): 1119-33.
- Huntington-Klein, Nick, and Elaina Rose. 2018. "Gender Peer Effects in a Predominantly Male Environment: Evidence from West Point." *AEA Papers and Proceedings* 108: 392-95.
- Goldhaber, Dan, Cyrus Grout, and Nick Huntington-Klein. 2017. "Screen Twice, Cut Once: Assessing the Predictive Validity of Applicant Selection Tools." *Education Finance and Policy* 12 (2): 197-223.
- Huntington-Klein, Nick. 2017. "A Method for Estimating Local Average Treatment Effects in Aggregate Data with Imperfect Assignment." *Applied Economics Letters* 24 (11): 762-65.
- Huntington-Klein, Nick, James Cowan, and Dan Goldhaber. 2017. "Selection into Online Community College Courses and Their Effects on Persistence." *Research in Higher Education* 58 (3): 244-69.
- Huntington-Klein, Nick. 2016. "'(Un)informed College and Major Choice': Verification in an Alternate Setting." *Economics of Education Review* 53: 159-63.
- Long, Mark C., Dan Goldhaber, and Nick Huntington-Klein. 2015. "Do Completed College Majors Respond to Changes in Wages?" *Economics of Education Review* 49: 1-14.
- Huntington-Klein, Nick. 2015. "Subjective and Projected Returns to Education." *Journal of Economic Behavior and Organization* 117: 10-25.

## Software

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- "r2especcurve: A specification curve builder for the R2E project." 2024. r2especcurve on GitHub.
- "causaldata: A package with example data sets from causal inference textbooks." 2021. causaldata on GitHub. causaldata on CRAN. causaldata in Stata. causaldata on PyPI.
- "did: A Stata package for running the Callaway and Sant'Anna R package did." 2021. did.
- "SafeGraphR: A package for reading, processing, and normalizing SafeGraph data." 2020. SafeGraphR.
- "MagnifiedIV." 2020. MagnifiedIV for R on GitHub, MagnifiedIV for Stata on GitHub.
- "suncorr: A visualization tool to create 'sun and moon' visualizations of correlation matrices." 2019. suncorr on GitHub.
- "pmdplyr: Panel Maneuvers in dplyr - An R package for cleaning and manipulating panel and hierarchical data." 2019. pmdplyr on CRAN. pmdplyr website.
- "CVRoller: A Python program designed to automatically generate and update CVs." 2018. cvroller.com.

“vtable: A quick and easy variable browser for R.” 2018. vtable on CRAN. vtable website.

## Other Work

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- “State ‘Free College’ Programs” with William Zumeta. 2020. Council of Independent Colleges.
- “A Study of West Point Shows How Women Help Each Other Advance” with Elaina Rose. 2018. Harvard Business Review.
- “Student Courseload at CSU Fullerton” with Andrew Gill. 2018. Report for CSU Fullerton.
- “Assessing the Effects of Tuition-Free Community College in Maryland” with William Zumeta. 2017. Maryland Independent Colleges and Universities Association.
- “Utilizing Independent Colleges and Universities to Fulfill States’ College Degree Attainment Goals” with William Zumeta. 2017. The Council of Independent Colleges.
- “The Cost-Effectiveness of Undergraduate Education at Private Nondoctoral Colleges and Universities” with William Zumeta. 2015. The Council of Independent Colleges.
- “Understanding Sub-baccalaureate Certificate Production and Incidence in Washington’s Labor Force Through 2023” with William Zumeta. 2015. Washington Student Achievement Council.
- “It’s Selective, But Is It Effective? Exploring the Predictive Validity of Teacher Selection Tools” with Dan Goldhaber and Cyrus Grout. 2014. CEDR Policy Brief 2014-9.

## Working Papers

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- “The Changing Importance of Earnings in College Major Choice” with Elizabeth Ackert. CSU Fullerton Department of Economics Working Paper 2018/006.
- “Student Preference for Guidance and Complexity in College Major Requirements” with Rachel Baker. CEPA Working Paper 04/2018 and CSU Fullerton Department of Economics Working Paper 2018/005.

## Books

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- Huntington-Klein, Nick. 2021. “The Effect: An Introduction to Research Design and Causality.” Chapman and Hall/CRC Publishing. *Winner, CRC STEM Textbook of the Year Award, 2022.*
- Huntington-Klein, Nick. 2018. “A Step-by-Step Guide to the Principles of Microeconomics.” Kona Publishing.

## Teaching

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- Causal Inference (Seattle University)
- Data Communications / Data Visualization (Seattle University)
- Applied Econometrics (Seattle University)
- Econometrics: A Causal Approach (Statistical Horizons)
- Principles of Microeconomics (Seattle University, CSU Fullerton, TA University of Washington)
- Economics, Causality, and Analytics (CSU Fullerton)
- Economics of the Education System (CSU Fullerton)
- Current Research in Economics (Graduate, CSU Fullerton)
- Behavioral Economics (CSU Fullerton, Edmonds Community College)

Introductory Macroeconomics (TA University of Washington)

## Conference Presentations & Invited Talks

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Nordstrom Summit Conference (2024)  
We All Count (2024)  
La Universidad de las Americas (2024)  
Western Economics Association International (2013, 2014, 2016, 2024)  
Institut National de Recherche en Sciences et Technologies du Numérique (2024)  
Center for Education Data and Research (2024)  
LMU Munich (2024)  
Western Washington University (2023)  
Stanford Pathways Seminar (2023)  
BRAC University (2023)  
UBS AI Guild (2023)  
Caucasus Research Resource Centers-Armenia (2022), Keynote Speech  
Apple R Users Group (2022)  
Nubank Data Science Meetup (2022)  
Toronto Data Workshop (2022)  
Causal Inference Teaching Group (2021)  
Berkeley Initiative for Transparency in the Social Sciences (2021)  
Oregon Alliance of Independent Colleges and Universities (2020)  
SafeGraph (2020)  
Università degli Studi di Padova (2020)  
University of California Riverside (2020)  
HearTECH Expo (2020)  
American Academy of Audiology (2019, 2020)  
University of Oklahoma (2019)  
CSU Fullerton Assessment Forum (2019)  
Association for Education Finance and Policy (2013, 2014, 2016, 2018, 2019)  
University of California Santa Barbara (2016, 2018)  
California State University Long Beach (2018)  
CSUF Library Seminar series (2018)  
American Economics Association (2017, 2018)  
Association for Public Policy Analysis and Management (2016)  
American Educational Research Association (2014)  
International Foundation for Research in Experimental Economics (2012)

## Fellowships and Awards

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2022: CRC Book of the Year  
2019: Faculty Enhancement and Instructional Development Award, California State University Fullerton  
2019: Continued Excellence in Publications Award, California State University Fullerton  
2018: Faculty Recognition for Scholarly and Creative Activity, California State University Fullerton  
2016: Jr/Sr Grant, California State University Fullerton

2017: Graduation Initiative 2025 Grant, California State University Fullerton  
 2018: Economics Faculty Excellence Fellowship, California State University Fullerton  
 2013: Storer Award for Labor Economics  
 2011: Best Second-Year Paper Award, Department of Economics, University of Washington  
 2014: Ensley Fellowship  
 2010-2014: Collaborative Researchers in Educational Sciences Training (CREST) pre-doctoral research fellowship, Institute of Education Sciences

## Service

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### Referee Service.....

Applied Economics, Applied Economics Letters, Contemporary Economic Policy, EC-Council, Economics Bulletin, Economics of Education Review, Educational Evaluation and Policy Analysis, Education Economics, Educational Researcher, Education Finance & Policy, Finance Research Letters, Heliyon, Higher Education, Journal of Business Ethics, Journal of Econometric Methods, Journal of Economic Behavior & Organization, Journal of Human Capital, Journal of Human Resources, Journal of Labor Economics, Journal of Policy Analysis and Management, Journal of Public Economics, Journal of Statistical Software, Labour Economics, liveProject, National Science Foundation, Nature: Human Communications, Oxford Bulletin of Economics and Statistics, Political Science & Politics, Public Finance Review, Research in Higher Education, Social Forces, Sociological Methods, Sociological Perspectives, Teaching Education, The R Journal, Community College Review, Princeton Press, Chapman & Hall/CRC, Journal of the Royal Statistical Society C, Journal of Education Human Resources, Journal of Causal Inference, Applied Econometrics

### Other Professional Service.....

Organizer, Econ Replication Games at Seattle University (2024).  
 Maintainer, Causal Inference CRAN Task View (2022).  
 Contributor to SCORE project, one replication (2021).  
 Institute for Replication, Editorial Board (2021).  
 Consultant to Rhode Island Governor's COVID Response Team (2020).  
 Contributor to SCORE Project, one replication and one reproduction (2020).  
*Discussant*: Association for Education Finance and Policy (2016), Western Economics Association International (2013, 2014, 2016, 2024)  
 Mihaylo College of Business and Economics Senate Member, CSU Fullerton, Fall 2018-Spring 2020  
 Department Liaison, AEA LGBTQ Group, CSU Fullerton, Spring 2018-Spring 2020  
 Chair, Research and Seminar Committee, CSU Fullerton, Fall 2015-Spring 2020  
 Member, Assessment Committee, CSU Fullerton, Fall 2015-Spring 2018  
 Member, Recruitment Committee, CSU Fullerton, Fall 2016-Spring 2017 and Fall 2019-Spring 2020  
 Organizer, Labor/Development Brownbag, University of Washington, Spring 2014  
 Organizer, Economics Book Club, University of Washington, Fall 2011-Winter 2013

### University Service.....

Faculty Handbook Revision Committee (2021-2023).

## Albers Service.....

Faculty Advisor, Data Analytics Club (2023-2024).  
Albers Technology Taskforce (2024).  
Marketing Program Review (2023).  
Business Analytics Taskforce (2022-2024).  
Undergraduate Core Curriculum Committee (2022-2023).  
Albers Brotherton Scholarship Review (2023-2024).  
Albers Graduate Scholarship Essay Grading (2022-2024).  
Economics Representative, CAPCOM (2022-2024).  
Participant, Albers Continuing Students Information Session (2022).  
Member, Graduate Scholarship Committee (2021-2022).  
Member, Accounting Tenure-Track Search (2021).  
Lead, Data Wrangling Workshop Series (2021).

## Department Service.....

Classroom Peer Reviewer, Andrea Boskovic (2024).  
Lead, game theory portion, Econ Game Night (2024).  
Department Representative, Generative AI and its Impact on Society (2024).  
Participant, Adjunct Hiring Process (2023).  
Member, Non-Tenure Track Search (2022).  
Participant, ARCS Workshop Series (2020-2021).  
Member, Task Force to Reevaluate Economics Minors (2020).  
Participant, Reimagining / Revisiting Econ Electives Committee (2020).  
Informal Mentor: Victoria Huang (2022), Liam Connor (2024).  
Many student recommendations (2020-2024).

## Thesis Committees

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CSUF Economics MA, chair: Alya Albaghly, Dalal AlQadeeri, Tim Choi, Esteban Fernandez, Paul Park, Elizabeth Anne Pontius, Amod Sugiyama  
CSUF Economics MA, committee member: Thomas Clark, Kyle Stanhope  
University of Oklahoma Communication Sciences PhD, committee member: Anna Jilla  
Washington University in St. Louis, advisor on Undergraduate Economic Review publication: Sunjae Lee

## Writing in Broader Media

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A Smarter Way to Use the Strengths of your Instrumental Variables. Nick Huntington-Klein, Causal Science, April 27, 2021.  
47 Million Americans Expect to Miss a Credit Card Due Date in 2021. John S. Kiernan, Feb. 16, 2021, WalletHub.  
Ask the Experts: Cheap Car Insurance. Jan. 25, 2021, WalletHub.  
I am responsible for a number of entries in the SafeGraph Blog.  
I am the founder of the Library of Statistical Techniques and am responsible for many of its entries.

## Media Appearances, Interviews, and Mentions

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Analyzing the Analysts: Reproducibility with Nick Huntington-Klein. Casual Inference, April 3, 2024.

Mad Science. Bandit Theater, Feb 3, 2023.

What's Going on With the FAFSA?. The Spectator, Nov. 2, 2023.

The Collapse of Silicon Valley Bank, KIRO 7 TV News, March 15, 2023.

How much of the \$754.6 million Powerball jackpot does the winner actually get to take home? KING 5 News. March 3, 2023.

Ticketmaster Torpedos Taylor Tour. The Spectator, Nov. 30, 2022.

The Effect. New Books Network Podcast: Economics, Aug. 4, 2022.

Interview with Dr. Huntington-Klein. Scholarly Spark Podcast Episodes 8-14, Oct. 29, 2021.

What Happens When Researchers "Clean" Data?. Edward Hearn, BuiltIn, June 4, 2021.

This Century's Roaring 20s Includes Changes for Retail and Restaurants. Robin Rothman. Colorado Real Estate Journal, May 2021.

One Study, Many Results Matt Clancy, New Things Under the Sun, May 4, 2021.

The Influence of Hidden Researcher Decisions in Applied Microeconomics Tyler Cowen, Marginal Revolution, March 29, 2021.

A Replication Crisis in the Making? Jorg Peters, Elephant in the Lab, March 22, 2021.

Current State of the Stimulus Package. Kali Herbst Minino, The Spectator, February 18, 2021.

We've been cooped up with our families for almost a year. This is the result.. Andrew Van Dam, Feb. 16, 2021, Washington Post.

eigenrobot vs. nickchk The Eigenfriends Podcast, Feb. 10, 2021.

Hudson Yards Is Open For Business - but Who's Coming?. Michael Herzenberg, January 31, 2021. NY1.

Black Friday Foot Traffic in 2019 vs 2020. December 4, 2020. SafeGraph Blog.

Rural Americans Stopped Staying In. Then Covid-19 Hit. Andrea Fuller and Tawnell D. Hobbs. Nov. 24, 2020, Wall Street Journal.

Gambling, gardening, and keeping the lights on: cell phone data reveals where Mid-Southerners go. Jeni Diprizio. ABC Local 24. November 6, 2020.

Foot Traffic Still Down More than 90% in Seven NYC Zip Codes. New York Spectrum 1 News, September 25, 2020.

CIC Report Reviews States' Tuition-Free College Programs. Inside Higher Ed, September 1, 2020.

Anything But Dismal: Online K-12 Education. Anything But Dismal, July 26, 2020.

My (usually uncredited) work with SafeGraph has appeared in a long list of media outlets. A subset includes multiple times on CNN and Fox News as well as in text outlets including Bloomberg, New York Times, and NPR.

As States Start to Reopen, Here's Where People are Going. Bonnie Berkowitz and Kevin Schaul, Washington Post, May 29, 2020.

Job Market Slows As a New Decade Begins, According to Bureau of Labor Statistics Data. Daniel Coats, Mihaylo BizBlog, January 23, 2020.

IPA's Weekly Links. Chris Blattman, October 26, 2019.

Congress must address gender gap in nominations to military service academies. The Hill, Liam Brennan, August 18, 2019.

New journal provides outlet for research not deemed sexy enough. Stuff, June 6, 2019.

New academic journal only publishes 'unsurprising' research rejected by others. CBC Radio,

May 27, 2019.

The faiV: Week of May 17, 2019: The Causality Edition. Fai, May 17, 2019

This Economics Journal Only Publishes Results that are No Big Deal. Vox, May 17, 2019

Inflation Raised CSU Prices. The Daily Titan, May 10, 2019

These Open Resources Will Help You Master Statistics. Forbes, February 28, 2019

Study of West Point Cadets Shows How Women Help Each Other Advance. CSU Fullerton News Center, January 25, 2019

Chico's, Unilever GSK, 'Handmaid's Tale' Sequel: Broadsheet November 29. Fortune Magazine, December 1, 2018

The faiV: Week of November 26, 2018: The Astounding Edition. fai, November 30, 2018

Do Women Actually Help Other Women Succeed? Ask the Army. Fortune, Claire Zillman, November 29, 2018.

High-Five Your Work Wife: New Study Shows How Women Help Each Other Advance. PureWow, Sarah Stiefvater, November 29, 2018

On Caplan Educational Signaling (#6). Tuesday Assorted Links, Marginal Revolution, November 27, 2018

Killing Colleges in Massachusetts. Inside Higher Ed, August 29, 2018

Cal State Fullerton professor wonders whether major course requirements could be made simpler. The Daily Titan, February 26, 2018

Private colleges can partner to solve issues. The Edwardsville Intelligencer, May 8, 2017

Findings on Education Finance and Policy Discussed by Investigators at University of Washington. Education Letter, May 3 2017

The Value of a College Degree. The Inter-Mountain, April 27, 2017

Incentives to Attend Private Colleges Could Save States Money and Raise Graduation Rates. The Chronicle of Higher Education, April 14, 2017

Hiring Successful Teachers - Two New Studies Point to What Works and What Doesn't. EdSurge, October 3, 2016

CSUF researcher studies how stereotypes affect higher education decisions. OC Register, May 12, 2016

How Will Your College Degree Pay Off? Mihaylo College Bizblog, January 4, 2016

Facing growing scrutiny, colleges set out to prove their value. The Hechinger Report, January 22, 2016.

Is Robert anti-teacher? The Education Gadfly, November 5, 2014

Study: Teacher hiring should be more scientific. Associated Press, October 29, 2014