Franco Calle

Contact Information

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Education

BS. Economics - Pontifical Catholic University of Peru (PUCP)
Ranked 1st out of 55 on Economics and Social Sciences - 2016
Summa Cum Laude Thesis: Natural Resource Curse or Blessing?
effects of *Canon minero* on human capital formation of peruvian districts

Other Coursework

MSc. Applied Mathematics, PUCP
Real Analysis, Linear Algebra & Concavity and Optimization, 2016.

Michigan University - Coursera
Introduction to Data Science in Python, 2017.
Neural Networks and Deep Learning

Work Experience

Pre Doctoral Fellow, Princeton University Jul 2018-Now
Ph.D. Christopher A. Neilson - Economics, Princeton University
Ph.D. Adam Kapor - Economics, Princeton University
Research Associate, NBER and Microsoft Jan 2018 - Jun 2018
Ph.D. Christopher A. Neilson - Economics, Princeton University
Research Associate, IPA - Peru Jul 2017 - Dec 2017
Ph.D. Christopher A. Neilson - Economics, Princeton University
Ph.D. Francisco Gallego - JPAL LAC

Consultant, Ministry of Production of Peru Jan 2016 - Jul 2017
Consultant - Office of Economic Studies

Research Assistant, Centrum Catolica, Jul 2016 - Dec 2016
Research Assistant for Ph.D. Adolfo Figueroa

Research Assistant, Dep. of Economics, PUCP - Jan 2015 - Apr 2016
Research Assistant for Ph.D. Mario Tello

Teaching Experience

Teaching Assistance
PUCP - Microeconomics 2016

Lectures

Screening and Recruiting Talent At Teacher Colleges
    Presented by C. Neilson:
    Education Program Meeting - NBER (Cambridge - 2019)
    Presented by F. Calle:
    Princeton Education Economics Seminar - (Princeton 2018)
    Society for Research in Educational Effectiveness - (Washington DC 2018)

Investment-X and the Academic Achievement Gap in Peru
    Coloquio de Estudiantes de Economia PUCP (Peru - Lima 2017)

Internet and Software Adoption Effects over Technical Efficiency
of Peruvian Manufacture Firms
    CPR Latam (Colombia - Cartagena de Indias - 2017)

Awards and Honors

Undergraduate Student, Economics Department PUCP
First place out of 55 students in Economics and Social Sciences 2016
Top 1 percentile in the history students of Economics and Social Sciences in PUCP
BS Thesis approved with highest honors (2nd place between best thesis)
Prima AFP Excellence National Award for the 1st place in econ. and bussiness carreers

Research Fellowships
Schmidt Futures - NYU Computational Economics Fellowship - 5 000 USD
Research award for Bachelor's Thesis - 1 600 USD
National Research award from CIES - 3 700 USD
Research award from DGI-PUCP - 3 200 USD
Biennial Education Research for Peru - Forge - 1 600 USD

Other
2nd Place[1]Inter School Chess Championship 2002, category under 10 years

Working Papers

"Screening and Recruiting Talent At Teacher Colleges"
    With C. Neilson and S. Gallego

"Natural Resource Curse or Blessing? The effects of *Canon minero* on
    human capital formation of peruvian districts"

"Internet and Software Adoption Effects over Technical Efficiency
    of Peruvian Manufacture Firms"

"Violence, Schools and Educational Achievement: Ways and Consequences
    of High School Violence". With P. Matos, R. Orozco

Code

DcmLab: Package for estimating discrete choice models in MatLab
    Logit, Exploded Logit, Logit with Random Coefficients
    & Exploded Logit with Random Coefficients

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[1]In this tournament, I beat one of the current world chess grandmasters, who is Peruvian.

Skills	**Programming Skills**: Highly Proficient in Python, Matlab, R, Stata and LaTeX
	Proficient in Julia and Familiar with HTML and CSS
	Computing Skills: Parallel Processing and High Performance Computing, Git
	Other Software: ArcGis, QGis, GAMS

Languages	Spanish (native), English (fluent), French (basic)

Citizenship	Peruvian, US Permanent Resident

References

Christopher Neilson
Princeton University
Industrial Relations Section
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Adam Kapor
Princeton University
Economics Department
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