

LUIS PALOMINO

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EDUCATION

University of Connecticut M.A. in Latina/o and Latin American Studies <i>Cumulative GPA: 3.545/4.0</i>	Storrs, CT 2024
Universidad Nacional Mayor de San Marcos Bachelor in Economics <i>Ranked in the top quintile of the class</i>	Lima, Peru 2016

GRADUATE RELEVANT COURSES

Environmental Economics, Advanced Labor Economics II, Macroeconomic Theory I	Department of Economics
Reinforcement Learning, Bayesian Machine Learning	Department of Computer Science and Engineering
Computational Physics (Numerical methods & Supercomputing)	Department of Physics
Spatial Analysis of Social Issues	Department of Geography

PROFESSIONAL AFFILIATIONS

Board Member , Hispanic Alliance of Southeastern Connecticut	Dec 2023 – Present
Affiliated Researcher , Research Center of Universidad del Pacífico (CIUP)	Jun 2022 – Present
Affiliated Researcher , Center for Mining and Sustainability Studies of Universidad del Pacífico (CEMS-UP)	May 2022 – Present

RESEARCH INTERESTS

Regional development, economic geography, urban economics, economic history, human capital

WORK EXPERIENCE

Economic Consultant Institutions for Development Sector Inter-American Development Bank <i>Supervisor: Hongrui Zhang, MPA</i>	Oct 2024 – Present Remote, Washington DC
Research Specialist-Economic Analyst El Instituto University of Connecticut <i>Supervisor: Charles R. Venator Santiago, Ph.D.</i>	Aug 2024 – Present Storrs, CT
Graduate Research Assistant El Instituto University of Connecticut <i>Supervisor: Charles R. Venator Santiago, Ph.D. (Jan 2023 – Aug 2024)</i> <i>Supervisor: Katerina Gonzalez Seligmann, Ph.D. (Jan 2023 – Aug 2023)</i> <i>Supervisor: Jorge M. Agüero, Ph.D. (Aug 2022 – May 2023)</i>	Aug 2022 – Aug 2024 Storrs, CT
Economics Consultant Research Department Inter-American Development Bank <i>Supervisor: Juan Pablo Chauvin, Ph.D (Dec 2020 – Jul 2022)</i> <i>Supervisor: Julián Cristia, Ph.D (May 2020 – Apr 2021)</i>	May 2020 – Jul 2022 Remote, Washington DC
Senior Research Assistant Macroeconomics and International Policy Research Center of Universidad del Pacífico <i>Supervisor: Bruno Seminario, Ph.D.</i>	Aug 2017 – Feb 2021 Lima, Peru
Senior Research Assistant Marketing Group Universidad Carlos III de Madrid <i>Supervisor: Jaime Rivera, Ph.D.</i>	Jan 2016 – Dec 2019 Remote, Madrid-Spain
Internship Macroeconomic Models Department Central Bank of Peru <i>Supervisor: Marco Ortiz, Ph.D.</i>	Jul 2015 – Dec 2015 Lima, Peru

TEACHING EXPERIENCE

Teaching Assistant - Department of Economics (undergraduate) Universidad del Pacífico <ul style="list-style-type: none">International Macroeconomics - <i>Professor: Marco Ortiz</i> (2020-I, 2020-II, 2021-I, 2021-II, 2022-I)Advanced Macroeconomics - <i>Professor: Marco Ortiz</i> (2018-II, 2019-I, 2019-II, 2020-I)Economic Growth - <i>Professor: Marco Ortiz</i> (2019-I, 2019-II)Introductory Macroeconomics - <i>Professor: Jorge Marcelo Franco</i> (2018-II)	Aug 2018 – Jul 2022 Lima, Peru
Teaching Assistant - Faculty of Economic Sciences (undergraduate) Universidad Nacional Mayor de San Marcos <ul style="list-style-type: none">Advanced Macroeconomics - <i>Professor: Juan Mendoza</i> (2016-I, 2017-I)International Monetary Theory - <i>Professor: Juan Mendoza</i> (2016-II)Advanced Microeconomics - <i>Professor: Derry Quintana</i> (2016-II)	Mar 2016 – Jul 2017 Lima, Peru

PUBLICATIONS

Refereed journal articles

"Socioeconomic status and mobility during the COVID-19 pandemic: An analysis of eight large Latin American cities" (with Daniel Aromí, M. Paula Bonel, Julián Cristia & Martín Llada), *Latin American Economic Review*, 31, 1-28, 2022.

"Determinants of the evolution of the number of COVID-19 cases and deaths in Peru: Mobility, geography and economic development" (with Bruno Seminario, Vanessa Berrocal & Analucía Gastiaburú), *Apuntes*, 91, 4-45, 2022.

Books

"Estimation of GDP at the subnational level using satellite data of night lights: Peru 1993-2018" (with Bruno Seminario), *Universidad del Pacífico, Research Document*, 2022. ([Original in Spanish](#))

Book chapters

"Concentration of economic activity and population in Peru, 1795-2018" (with Bruno Seminario). In *A search of integral development: 20 essays on the bicentennial of Peru*, Arlette Beltrán, Cynthia A. Sanborn & Gustavo Yamada (editors), Lima: Universidad del Pacífico, 2021. ([Original in Spanish](#))

"Peruvian regional inequality: 1847-2017" (with Bruno Seminario & María Alejandra Zegarra). In *Time and Space: Latin American Regional Development in Historical Perspective*, Daniel A. Tirado-Fabregat, Marc Badia-Miró & Henry Willebald (editors), London: Palgrave Macmillan, 2020.

Working papers

"How can we promote the use of learning platforms? Results of a pilot study in Chile" (with Elena Arias Ortiz & Julián Cristia), *Inter-American Development Bank, Technical Note* 2403, 2021. ([Original in Spanish](#))

"The Macro-Economic Effects of Hurricanes in The Bahamas: A Case Study Using Satellite Night Light Luminosity" (with María Alejandra Zegarra, Laura Giles & Mikael Gartner), *Inter-American Development Bank, Catalogs and Brochures*, 2021

"Impact of Hurricane Dorian in The Bahamas: A view from the sky" (with María Alejandra Zegarra, Juan Pedro Schmid & Bruno Seminario), *Inter-American Development Bank, Technical Note* 1857, 2020.

"Estimation of departmental GDP and analysis of regional inequality in Peru: 1795-2017" (with Bruno Seminario & María Alejandra Zegarra), *Inter-American Development Bank, Working Paper* 1016, 2019. ([Original in Spanish](#))

Reports

"Demographic and Employment Profile of Peruvians in Connecticut, 2000-2022" (with Charles R. Venator-Santiago), *University of Connecticut, Puerto Rican Studies Initiative*, 2024.

"Puerto Rican and Hispanic or Latino Population Growth in Connecticut by Decade, 1850-2021" (with Charles R. Venator-Santiago), *University of Connecticut, Puerto Rican Studies Initiative*, 2024.

"Persistent Inequalities: A Demographic and Socioeconomic Profile of Puerto Ricans and Latinos in Connecticut, 2000-2022" (with Charles R. Venator-Santiago), *University of Connecticut, Puerto Rican Studies Initiative*, 2024.

"Historical income and poverty profile of Puerto Rican migrants and Latin American immigrants in Connecticut, 2000-2021" (with Charles R. Venator-Santiago), *University of Connecticut, Puerto Rican Studies Initiative*, 2023.

"Historical labor force and employment profile of Puerto Ricans and Latin American immigrants in Connecticut, 2000-2021" (with Charles R. Venator-Santiago), *University of Connecticut, Puerto Rican Studies Initiative*, 2023.

"Puerto Rican and Latin American migration to Connecticut, 2010-2021" (with Charles R. Venator-Santiago), *University of Connecticut, Puerto Rican Studies Initiative*, 2023.

"Impact of the Pandemic on the World Economy and the Peruvian Economic Model - An Approach" (with Bruno Seminario, Gonzalo Pastor, Vanessa Berrocal & Kathiusca Montenegro), *Foco Económico*, 2020. ([Original in Spanish](#))

"Pandemic and Economic Activity in Peru: Update to the month of October 2020" (with Bruno Seminario, Gonzalo Pastor & Vanessa Berrocal), *Universidad del Pacífico, Centro de Investigación*, 2020. ([Original in Spanish](#))

"Peru: Estimating the Macroeconomic Impact of COVID-19" (with Bruno Seminario & Gonzalo Pastor), *Foco Económico*, 2020. ([Original in Spanish](#))

RESEARCH IN PROGRESS

"Lockdown intensity and internal migration in Peru". Will be submitted to [World Development](#).

"Internal migration patterns during COVID in Peru". Will be submitted to [Apuntes](#).

"Measuring poverty and human development through news in Peru" (with Javier Beverinotti). Will be submitted to [Journal of Applied Econometrics](#).

"Mining and economic development at the subnational level in Peru, 1993-2018" (with Gonzalo Delgado & Álvaro Paredes). Will be submitted to [Resources Policy](#).

“Contributory Pension Coverage in Chile, Colombia, and Peru” (with María Amparo Cruz-Saco, Mirian Gil & Favio Leiva). *Will be submitted to [International Social Security Review](#).*

“Non-pecuniary returns to college in developing countries” (with Jorge Agüero & Matteo Magnaricotte).

“Peruvian Income Inequality: Social Table Analysis, 1795-2020” (with Favio Leiva).

REFeree SERVICE

PLOS ONE (USA)	2024
Cuadernos de Economía (Colombia)	2024

PRESENTATIONS (* = CO-ORGANIZER; OTHERWISE SPEAKER)

WEHC 2025; LASA 2025	2025
Universidad del Pacífico (Peru); LASA 2024; UConn-El Instituto (Machine learning application Workshop)*	2024
Asociación Peruana de Historia Económica (Peru); University of Valencia (Spain); Nagoya University (Japan)	2023
WEHC 2022*; CLADHE 2022*	2022

AWARDS

University of Connecticut - <i>El Instituto</i> Travel Fellowship (500 USD)	2024
University of Connecticut - <i>El Instituto</i> Research Fellowship (2275 USD)	2023
University of Connecticut - <i>El Instituto</i> MA Program - Graduate Assistantship (100%)	2022-2024
WEHC 2022 (1500 EUR)	2021

GRANTS (* = CO-PI; OTHERWISE PI)

Universidad del Pacífico - VRI* (100,000 PEN)	2023
Universidad del Pacífico - CEMS* (8,000 PEN)	2023

SKILLS AND PERSONAL INFORMATION

Software

Advanced: Python, R, Stata, Eviews, Matlab, GIS (ArcGIS, QGIS), Excel, SQL, \LaTeX

Intermediate: Julia, C++, JavaScript, GitHub, HTML, SPSS, Fortran, Mathematica, Dashboards (Power BI, Tableau, ArcGIS)

Cloud computing

Advanced: Amazon Web Services (S3, Glue, Athena, EMR, SageMaker, CloudFormation, IAM)

Intermediate: Google Cloud

Languages: Spanish (native), English (advanced)

Citizenship: Peruvian

OTHER TRAINING AND VOLUNTEER ACTIVITIES

Training

Stanford University & University of British Columbia - Coursera <i>Game Theory, Game Theory II - Advanced Applications</i>	2021
Instituto de Matemática y Ciencias Afines - IMCA <i>Linear algebra, real analysis</i>	2020
Central Bank of Peru <i>Macroeconomic Models with Financial Frictions</i>	2015
Pontificia Universidad Católica del Perú (Graduate) (free student per semester) <i>Topics in Advanced Macroeconomics, Advanced Macroeconomics, Advanced Microeconomics, Advanced Econometrics</i>	2014-2015
Pontificia Universidad Católica del Perú (Undergraduate) (free student per semester) <i>International macroeconomics, Monetary theory, Econometrics (Cross Section, Time Series), International microeconomics, Financial and Banking Economics</i>	2013-2014
Universidad Nacional de Ingeniería (Undergraduate) (free student per semester) <i>Seminar on Economic Research, Capital Markets, Macrodynamics</i>	2013-2015

Volunteer

<u>UConn-ISSS</u> (Welcome new international students on campus)	2022-2023
<u>Crea+</u> (teaching math for secondary school students)	2017
<u>Universidad Nacional Mayor de San Marcos</u> (teaching math and macroeconomics for admitted students)	2012-2013