# Pedro Miguel Casavilca Silva

Contact Information	David 209 Ri	rtment of Economics Ison College idge Road Ison, NC 28036	Email address: pecasavilca@davidson.edu Web: https://www.pedrocasavilca.net/		
Fields of Interest	Labor	Economics, Macroeconomics, and Comp	putational Methods in Economics		
Education	Ph.D in Economics, Yale University  Dissertation: Essays on Firms and Workers in an Informal Economy  Committee: Costas Meghir (Chair), Orazio Attanasio and Ilse Lindenlaub				
	M.Phil. in Economics, Yale University 2022				
	M.A. in Economics, Yale University 2021				
		in Economics, Pontificia Universidad Cat			
	B.A. ir	duated with honors (2/33) and class valented to the conomics, Universidad del Pacífico (Uduated with honors (2/63)			
Awards and Honors	2024	Awarded for outstanding research of tion: Theory and Evidence from Peru, reco	Development Bank Young Economist Award. In Job Ladder Consequences of Employment Protecgnized for its contribution to the understanding of a and the Caribbean. Inter-American Development		
	2024	<b>Teaching Fellow Award</b> . Awarded for 2024	exceptional teaching during Ph.D. Yale University,		
	2022		the highest distinction for outstanding teaching ofessors Kaivan Munshi and William Nordhaus, 18). Yale University, 2021-2022		
	2017	Best Lecturer in Economics Department evaluation. UP, Term 2017 - 2. Underg	ent Award. Highest ranked Lecturer in students' raduate level		
	2016		<b>of Ethics</b> . Elected as the public employee with Cabinet of Advisors of Ministerial Office at MEF. F/10		
	2015		<b>of Ethics</b> . Elected as the public employee with Cabinet of Advisors of Ministerial Office at MEF. F/10		
	2014	Academic Excellence Award, M.A. in	Economics, PUC Chile		
	2014	Highest Distinction for Thesis, M.A.	in Economics, PUC Chile		
	2013	Special Academic Excellence Scholars	ship, M.A. in Economics, PUC Chile		
	2009	•	standing undergraduate academic performance		
	2009	Academic Excellence Award, B.A. in B	-		

## Professional Experience

#### Assistant Professor in Economics, Davidson College

2024 to date Assistant Professor in Economics

**Director of Macroeconomic Forecasts and Scenarios**, Ministry of Economy and Finance of Peru (MEF)

2017 - 2018 Director of Macroeconomic Forecasts and Scenarios

Economist, Ministry of Economy and Finance of Peru (MEF)

2016 - 2017	Economic Consultant in Cabinet of Advisors of Minister Alfredo Thorne
2014 - 2016	Economic Consultant in Cabinet of Advisors of Minister Alonso Segura

#### Economist, Banco de Crédito del Perú

2013	Graduate Intern in Economic Analysis and Research Department
2010 - 2012	Senior Research Analyst in Economic Analysis and Research Department
2009 - 2010	Junior Research Analyst in Economic Analysis and Research Department

#### RESEARCH

#### **Publication**

*Economic growth and demand for higher education in Peru* 2004 - 2006, with Juan Francisco Castro and Rose Lizarzaburu (available in Spanish). This paper received funding from the Economic and Social Consortium (CIES) in 2009. It was published in the 66th edition of Apuntes Magazine and in the December 2010 issue of the CIES Magazine.

#### **Working Papers**

*Job Ladder Consequences of Employment Protection: Theory and Evidence from Peru*, (February 2024), Job Market Paper

The Credit-Risk Trade-Off of Loan Guarantees: Evidence from Peru's REACTIVA Program, , with Maria Teresa Sarmiento, (October 2025)

#### **Previous Work**

On teachers' performance pay systems: the case of SNED program in Chile (July 2014), Master's Thesis (available in Spanish). This paper was awarded with the highest distinction at PUC Chile

## RESEARCH PRESENTATIONS

- 2025 Organization for Economic Cooperation and Development (OECD), *Employment*, *Labour and Social Affairs Seminar Series*, Paris (virtual), September.
- 2025 Central Bank of the Dominican Republic, *Macroeconomic Seminar Series*, Santo Domingo, July.
- 2025 Universidad de Las Américas (UDLA), Conference on Trade Policies: Challenges and Opportunities for Latin American Countries, Quito, May.
- 2025 Universidad Andina Simón Bolívar (UASB), Economic Seminar Series, Quito, May.
- 2024 Central Bank of Costa Rica, Macroeconomic Seminar Series, San José (virtual), October.
- 2024 Universidad de Las Américas (UDLA), Summer Economic Seminars, Quito (virtual), September.
- 2024 Universidad de Piura (UDEP), X Workshop for Young Economists, Lima, August.

### TEACHING Experience

### Assistant Professor, Davidson College

2024 - 2026 Introduction to Economics (ECO 101, Fall 2024, 2025) Economic Growth (ECO 336, Fall 2024, 2025) Statistics and Basic Econometrics (ECO 204, Spring 2025, 2026)

## Teaching Fellow, Yale University

2023 - 2024	Introductory Macroeconomics, Professor Fabrizio Zilibotti
2022 - 2023	Intermediate Data Analysis and Econometrics, Professor Costas Meghir
2021 - 2022	Fundamentals of Economic Development, Professor Kaivan Munshi Intermediate Macroeconomics, Professor William Nordhaus, Nobel Prize laureate in Economics (2018)
2020 - 2021	Introductory Macroeconomics, Senior Lecturer Marnix Amand Intermediate Macroeconomics, Professor Fabrizio Zilibotti Introductory Macroeconomics, Professors Aleh Tsyvinski and Samuel Kortum

#### Lecturer, Universidad del Pacífico

2016 - 2017 Microeconomics I (×3)

### Lecturer, Pontificia Universidad Católica de Chile

2013 - 2014 Matlab Workshop for graduate students in Economics (×2) 2012 - 2014 Stata Workshop for graduate students in Economics (×4)

#### Teaching Assistant, Pontificia Universidad Católica de Chile

2012 - 2014 Mathematical Economics (graduate), Professor Jaime Casassus Econometrics I, Professor Tomás Rau (×2) and Professor Jaime Casassus

#### Teaching Assistant, Universidad del Pacífico

2005 - 2009 Econometrics II, Professor Juan Francisco Castro (×2)
Econometrics I, Professor Juan Francisco Castro
Microeconomics II, Professor Elsa Galarza (×2)
Macroeconomics II, Professor Michel Canta (×2)
Microeconomics I, Professor Joanna Kámiche and Professor Manuel Luy
Principles of Macroeconomics, Professor Juan Francisco Castro (×6)

## RESEARCH EXPERIENCE

#### **Research Assistant**

2014	Tomás Rau, Associate Professor of Economics, PUC Chile		
	On teachers' performance pay systems: the case of SNED program in Chile		
2007 - 2009	Juan Francisco Castro, Associate Professor of Economics, UP		

Economic growth and demand for higher education in Peru 2004 - 2006 Panel data and limited dependent variable models: theory and practice, with Professor

Panel data and limited dependent variable models: theory and practice, with Professor Arlette Beltrán

Public spending and social development in Guatemala: diagnosis and policy measures, with Professors Arlette Beltrán, Enrique Vásquez and Gustavo Yamada

Courses (SELECTED LIST)

**Causal Inference: Methods and Applications**, National Association for Business Economics (NABE). July, 2025

Machine Learning and Data Science for Economists, National Association for Business Economics (NABE). May, 2025

Recursive methods and applications, Pontificia Universidad Católica de Chile. October, 2013

Time series analysis with Tramo Seats Program, Central Bank of Peru. June, 2011

Time series seasonal adjustment with X-12 Arima Program, Central Bank of Peru. May, 2010

REFEREE SERVICE Referee

*Young Economists Symposium* 2020. Peer review of four research projects of other graduate students at UPenn, Columbia, NYU, Princeton, Yale, among other universities.

LEADERSHIP ACTIVITIES President of Students' Center of Universidad del Pacífico (CEUP)

In 2008, I was elected President of CEUP, the primary student organization at UP, gathering 35 students across various majors and academic years. I coordinated diverse extracurricular activities in this role, including cultural events, sports, community service, and social initiatives.

Member and Editor of Grupo Convergencia

Grupo Convergencia is a Peruvian college association focused on analyzing social and economic issues and proposing solutions through its magazine and organized events. I served as the editor for the Economics and Politics sections in the Publications department from 2005 to 2007.

OTHER

Languages: Spanish (native), English (fluent) and German (beginner)

Softwares: Julia, Stata, R, Matlab, Eviews and LATEX

Personal Interests: Peruvian folk dances Status: Single; Citizenship: Peruvian

REFERENCES

Professor Costas Meghir Department of Economics Yale University New Haven, CT 06520 203-432-3558 c.meghir@yale.edu

Professor William Nordhaus (Teaching reference) Department of Economics Yale University New Haven, CT 06520 203-432-6071 william.nordhaus@yale.edu Professor Orazio Attanasio Department of Economics Yale University New Haven, CT 06520 203-432-3560

orazio.attanasio@yale.edu

Professor Ilse Lindenlaub Department of Economics Yale University New Haven, CT 06520 203-432-3587

ilse.lindenlaub@yale.edu

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