

Alex Carrasco

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Education	Massachusetts Institute of Technology (MIT)	
	PhD in Economics	2026 (<i>expected</i>)
	Advisors: Ivan Werning, Martin Beraja	
	Pontifical Catholic University of Rio de Janeiro (PUC-Rio)	
	M.Sc. in Economics	2019
	Universidad Nacional Federico Villarreal (UNFV)	
	Bachelor in Economics	2014
Research Interests	Macroeconomics, Public Finance, Monetary Economics, International Economics	
Publications	External Shocks and FX Intervention Policy in Financially Dollarized Economies	2025
	<i>Journal of Macroeconomics</i> with David Florián-Hoyle (IMF)	
Working Papers	Demographic Shifts and the Interplay of Pension and Health Systems	2025
	<i>Job Market Paper</i>	
	Hawkish Dove or Dovish Hawk?	2025
	with Pedro Martínez-Bruera (MIT) and Tomas E. Caravallo (MIT)	
	Health Dynamics and Annuitization Decisions	2025
Work in Progress	with Diego Ascarza-Mendoza (TEC - Monterrey)	
	A Financial Frictions Model of FX Intervention in Emerging Market Economies	2025
	with Cesar Vasquez (U. Maryland)	
Work in Progress	Demographics, Real Interest Rates and Learning about Longevity	
	with Carlos Carvalho (PUC-Rio) and Andrea Ferrero (Oxford)	
	Optimal Design of Pension and Health Systems in Dynamically Inefficient Economies	
	with Diego Ascarza-Mendoza (TEC - Monterrey)	
	XYZ	
	with Christian Velasquez (BCRP) and Hiroshi Toma (Texas AM)	

Policy Writing	Interest rate	2019
	with David Florián-Hoyle (IMF)	
	Credibility	2016
Professional Experience	Central Reserve Bank of Peru (Lima, Peru)	
	Senior Analyst in Macroeconomic Modelling Division	2019 - 2020
	Analyst in Macroeconomic Modelling Division	2015 - 2016
Conferences & Seminars	Central Reserve Bank of Peru Annual Research Conference (Lima, Peru)	2019
	Central Reserve Bank of Peru Annual Research Conference (Lima, Peru)	2016
Fellowships, Grants & Awards	Department of Economics Fellowship	2021
	MIT Presidential Fellowship	2020
	FAPERJ <i>Bolsa Nota 10</i> Scholarship, Highest GPA Award in Economics	2018
	CNPq Scholarship for Master in Economics	2017
	Central Bank of Peru Research Award, <i>First place</i> in Summer Course	2015
Graduate Student Teaching & Research Experience	Teaching	
	14.451 Dynamic Optimization Methods (MIT PhD, rated 6.2/7.0)	2024
	14.451 Dynamic Optimization Methods (MIT PhD, rated 7.0/7.0)	2022
	14.454 Economic Crises (MIT PhD, rated 7.0/7.0)	2024
	14.454 Economic Crises (MIT PhD, rated 7.0/7.0)	2023
	14.454 Economic Crises (MIT PhD)	2022
	14.05 Intermediate Macroeconomics (MIT Undergrad, rated 5.6/7.0)	2023
	14.05 Intermediate Macroeconomics (MIT Undergrad, rated 6.6/7.0)	2022
	Macroeconomics I (PUC-Rio, Graduate Level)	2018
	Research Assistance	
	Prof. Martin Beraja (MIT) and Prof. Christian Wolf (MIT)	2021-2022
	Prof. Ivan Werning (MIT)	2021
	Prof. Saki Bigio (UCLA) and Prof. Carlos Carvalho (PUC-Rio)	2018-2019
	Language	
	Spanish (native) · English (fluent) · Portuguese (fluent)	
	Programming	
	MATLAB · Python · Stata · L ^A T _E X	

Birthday / May 1993 / Peruvian / Married
Citizenship /
Marital
Status

References

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MIT Economics
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Ricardo Caballero
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Christian Wolf
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