César Barilla

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Education

Columbia University, New York	
M.Phil in Economics (en route) M.A. in Economics (en route)	2024 (expected) 2022 2021
Paris School of Economics, Paris Masters in Economics, APE (Analysis and Economic Policy)	2019
Université Paris 6 (Pierre et Marie Curie – Jussieu), Paris MSc in Mathematics, specialized in Mathematics for Modeling	2018
Université Paris Dauphine, Paris Licence (BA) in Economics	2016
École Normale Supérieure, Paris Élève Fonctionnaire Stagiaire (Student civil servant, 4 years fellowship)	2015-2019
Lycée Henri IV, Paris Classe Préparatoire B/L (Humanities and Social Sciences)	2013-2015

Research

Publications

"A Mean-Field Game Model for the Evolution of Cities" with Guillaume Carlier and Jean-Michel Lasry Journal of Dynamics & Games, 2021, 8(3):299-329.

"The Dynamics of Instability"

with Duarte Gonçalves *Theoretical Economics*, forthcoming.

WORK IN PROGRESS

"Cultural transmission and historical origins of beliefs about climate risk." with Palaash Bhargava

Work and Teaching Experience

INSTRUCTOR (Columbia University) Math Camp (MA) Game Theory (Undergraduate)

TEACHING FELLOW (Columbia University) Math Methods (MA) Summer 2021 Summer 2022, Summer 2023

Fall 2021, Fall 2020

Advanced Microeconomics II (PhD)	$Spring \ 2022$
Microeconomic Analysis II (MA)	Spring 2023
Research Assistant	
Columbia University	
Yeon-Koo Che	2021-2022
Navin Kartik	$2020-2021, \ 2023$
Observatoire Français des Conjonctures Économiques (OFCE)	
Jérôme Creel	Summer 2016
Other Academic Work	
Masters Thesis in Economics	2019
Paris School of Economics	
Supervisor : Alfred Galichon (NYU)	
Masters Thesis in Mathematics	2018
Université Paris-Dauphine and INRIA Paris	
Supervisors : Guillaume Carlier and Jean-Michel Lasry	

Awards and Honors

Wueller Award for Best TA for a PhD Course, Columbia University Economics Department	t <i>2022</i>
Vickrey Award for Best Third Year Paper, Columbia University Economics Department	2022
Lewis A. Sanders Fellowship in Economics, Columbia University	2021-2022
Harris Award for Best Second Year Paper, Columbia University Economics Department	2021
Research Fellow Summer Grant, Program for Economic Research, Columbia University	2020
Economics Department Fellowship, Columbia University	2019-2024
Dean's Fellowship, Columbia University	2019-2024
Élève Fonctionaire Stagiaire, ENS Ulm, reçu au concours $\mathrm{B/L}$	2015-2019

OTHER

Programming Languages	Julia, Mathematica, Matlab, Python, Freefem++, R, Stata, ${\rm IAT}_{\rm E}\!{\rm X}.$
Languages	French (Native) English (Fluent) Spanish (Good) Hindi (Elementary) Bussian German Italian (Notions)