

# ANTONIO RAIOLA

September 2023

## CONTACT INFORMATION

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Citizenship:	Italian	Phone:	+39 3664567896
Birth date and place:	27/10/91, Nocera Inf., Italy	Address:	Department of Economics
E-mail:	araiola@eco.uc3m.es		University Carlos III of Madrid
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## ACADEMIC EDUCATION

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2020 – present	Ph.D in Economics, University Carlos III of Madrid <i>Supervisor: Miguel Angel Delgado</i>
2018 – 2020	M. Res. in Economic Analysis (in English), University Carlos III of Madrid
2015 – 2017	M. Sc. in Economics and Political Economy, Alma Mater Studiorum, Bologna <i>Summa cum laude;</i>
2011 – 2015	B. Sc. in Economics and Informatics, University G. D’Annunzio, Pescara
2006 – 2011	Liceo Scientifico E.Pascal, Pompei

## JOB MARKET PAPER

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**Chi-squared Testing for Conditional Moment Restrictions**

## WORK IN PROGRESS

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**Counterfactual Analysis Based on Grouped Data: Application to Poverty and Material Deprivation** (joint with Minghai Mao, Lianoning University)

**On Nontrivial Power of Panel Slope Homogeneity Tests in the Presence of Grouped Patterns** (joint with Nazarii Salish, UC3M)

## SEMINAR, WORKSHOP, AND CONFERENCE

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2021	UC3M Workshop (UC3M, Madrid).
2022	Econometric Seminar (Mannheim University, Mannheim).
2022	IAAE Conference (King’s College, London).
2023	Econometric Seminar (TSE, Toulouse).

## SCHOLARSHIPS

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2020 – 2023	FPI grant, Ministerio de Ciencia y Innovacion (PRE2020-092876 )
2020 – 2021	PIFP Scholarship
2019 – 2020	Academic Scholarship Renewal, University Carlos III of Madrid Full grant for the a.y. 2019 - 2020
2018 – 2019	Academic Scholarship, University Carlos III of Madrid Full grant for the a.y. 2018 – 2019

## TEACHING EXPERIENCE

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2020-2022	Mathematics (English), Master, Main professor.
2020	Econometrics (English), undergrad, TA for Professors: Miguel A. Delgado.
2020-2022	Econometrics II (English), Phd, TA for Professors: Carlos Velasco.
2020	Econometric Techniques (English), undergrad, TA for Professors: Jesus Gonzalo and Nazarii Salish.

## PREDOC EXPERIENCE

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2017	Junior Analyst, Prometeia Advisor SIM s.p.a.
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## LANGUAGES

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<b>Italian</b>	Native
<b>English</b>	Fluent
<b>Spanish</b>	Advanced

## IT SKILLS

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<b>Proficient</b>	R, Stata, Matlab, LaTeX
<b>Good</b>	Gretl
<b>Basic</b>	EViews, Mysql, Python

## OTHER ACTIVITIES

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2019 - 2021	Economics department's TA coordinator, University Carlos III of Madrid.
June 2018	Summers school on "Modeling Non-stationary and Non-linear time-series", Barcelona GSE.
June 2017	Summers school on "Time Series Methods for Macroeconomic Analysis: Part 1", Barcelona GSE.