# ANTONIO RAIOLA

### CONTACT INFORMATION

Office 15.1.14, Department of Economics University Carlos III of Madrid Calle Madrid 126, 28903 Getafe, Madrid, Spain araiola@eco.uc3m.es https://raiolartw.github.io

#### RESEARCH FIELD

Primary Research Field: Econometrics and Statistics, Specification Testing, and Counterfactual Analysis. Secondary Research Field: Labor Economics and Poverty Analysis.

#### REFERENCES

Prof. Miguel Angel Delgado (Advisor) Department of Economics University Carlos III of Madrid delgado@est-econ.uc3m.es +34 916249804

Prof. Miguel Angel Delgado (Advisor) Department of Economics University Carlos III of Madrid jescanci@eco.uc3m.es +34 916246198 Prof. Carlos Velasco
Department of Economics
University Carlos III of Madrid
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### **EDUCATION**

2020-present

Ph.D. in Economics
University Carlos III of Madrid, Spain.

University Carlos III of Madrid, Spain. Advisor: Miguel Angel Delgado.

2018-2020 M.Res. in Economic Analysis

University Carlos III of Madrid, Spain

2015-2017 M.Sc. in Economics and Political Economy
Alma Mater Studiorum, University of Bologna, Italy
Summa cum laude

2011-2015 B.Sc. in Economics and Informatics
University G.D'Annunzio, Pescara, Italy

## JOB MARKET PAPER

Chi-squared Testing for Conditional Moment Restrictions

### WORK IN PROGRESS

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, University Carlos III of Madrid

## SEMINAR, WORKSHOP AND CONFERENCE PRESENTATIONS

2022	IAEE Conference, King's College (London, England)
2022	Seminar, Mannheim University (Mannheim, Germany)
2021	UC3M Workshop (UC3M, Madrid, Spain)
TRACHING EXPEDIENCE	
TEACHING EXPERIENCE	
2020-2023	Mathematics (English), MEDEG Master, UC3M, Main Professor.
2020	Econometrics (English), undergraduate, TA for Professor Miguel Angel Delgado.
2020-2022	Econometrics II (English), Phd, TA for Professor Carlos Velasco.
2020	Econometric Techniques (English), undergraduate, TA for Professors Jesus Gonzalo and Nazarii Salish.
PREDOC EXPERIENCE	
2017	Junior Analyst, Prometeia Advisor SIM s.p.a.
SCHOLARSHIPS	
2020-2023	FPI grant, Ministerio de Ciencia y Innovacion (PRE2020-092876)
2020-2021	PIFP Scholarship
2018-2020	Academic Scholarship University Carlos III of Madrid. Full grant.
OTHER	
Languages	Italian (native), English (fluent), Spanish (advanced).
Programming 7	Tools R, Stata, Matlab, Python, Latex.
Citizenship Italian.	

Economics Department's TA coordinator, University Carlos III of Madrid

2019-2021