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Information	Ludwig–Maximilians–Universität München Akademiestr. 1, 80799 Munich, Germany	Website: <a href="https://mauolivares.github.io">mauolivares.github.io</a>
Academic Positions	Assistant Professor ( <i>Akademischer Rat a.Z.</i> ) <i>Department of Statistics, LMU Munich</i>	10/2022 – present
	Postdoctoral Research Fellow <i>Department of Economics, University College London</i>	09/2021 – 09/2022
Education	<b>University of Illinois Urbana Champaign (UIUC)</b> PhD in Economics	2021 §
	<b>Instituto Tecnológico Autónomo de México (ITAM)</b> M.A. in Economic Theory	2014 §
	B.A. in Economics	2012 †
Grants	LMU-NYU Research Cooperation Program (EUR 29.5k, Co-PI)	2025
Honors and Awards	List of Teachers Ranked as Excellent (Graduate Course), UIUC	2017, 2018
	Excellence in Graduate Teaching Assistantship (Graduate Course), UIUC	2018
	Summer Research Fellowship, UIUC	2016, 2017, 2019
	University of Illinois Doctoral Fellowship	2014 – 2015
	Excellence Scholarship for Graduate Degree, ITAM	2013 – 2014
Published or Forthcoming	[ 1 ] “Quantile-based Test for Heterogeneous Treatment Effects” with EunYi Chung, 2025, <i>Journal of Applied Econometrics</i> , 40(1), p. 3-17	
	[ 2 ] “Permutation Test for Heterogeneous Treatment Effects with a Nuisance Parameter” with EunYi Chung, 2021, <i>Journal of Econometrics</i> , 225(2), p. 148-174	
Working Papers	[ 1 ] “Robust Permutation Test for Equality of Distributions under Covariate-Adaptive Randomization”	
	[ 2 ] “A Powerful Bootstrap Test of Independence in High Dimensions,” with Tomasz Olma and Daniel Wilhelm	

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§: Degree granted in 2022. †: Degree granted in 2014.

## Talks

2025	LMU-Todai Econometrics Workshop
2024	UIUC, Notre Dame, University of Innsbruck TUM Junior Research Day, LMU Munich–U Tokyo (Todai) Workshop, Bonn–Mannheim–Munich Workshop in Microeconometrics
2023	University of Bonn UIUC Big-Data, High-Dimensional Models, and Machine Learning (cancelled); Notre Dame–ITAM Mini-Conference on Poverty and Development Economics Research (PODER).
2022	University of Salzburg Encounters in Econometric Theory (Nuffield College, Oxford University); Bristol Econometrics Study Group
2021	University College London, University of Amsterdam, New Economic School, Central European University, University of Bonn, University of Bologna, University of Verona, Universidad del Rosario International Association for Applied Econometrics Annual Conference, EEA–ESEM
2020	ITAM Alumni Conference; Graduate Student Seminar (UIUC, Boston University)
2019	Banco de México, Graduate Student Seminar (UIUC)
2018	AEA CTREE (San Antonio); ITAM Alumni Conference

## Teaching

LMU	<b>Lecturer</b> Econometric Theory (Master) 04/2023 – present Seminar on Treatment Effects (Master) 04/2023 – 07/2024 Applied Causal Analysis (Bachelor) 10/2024 – present
UIUC	<b>Teaching Assistant</b> Econometric Analysis II (PhD) Summer Semester 2017, 2018 Economic Statistics (Bachelor) Fall Semester 2015, 2016, 2017 Principles of Macroeconomics (Bachelor) Summer Semester 2016
ITAM	<b>Lecturer</b> Econometrics (Bachelor) Summer 2015

## Service

**Referee for** European Economic Review, International Journal of Biostatistics, Journal of Econometrics, Journal of the Royal Statistical Society: Series C, Journal of Economic Education

### LMU Munich:

Co-organizer LMU-NYU Advances in Policy Analysis 2025  
Co-organizer CeMMAP Munich Econometrics Workshop 2023, 2024.  
Co-organizer LMU-Todai Econometrics Workshop 2024, 2025  
Graduate Admissions Committee 2024, 2025  
Supervision of several master and bachelor theses per year

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**Program Committee Member** LACEA–LAMES 2021, CLeaR2025

**Software** **RATest** (R Package), available on [CRAN](#)

**Other** Visiting Researcher, Banco de México 06/2019 – 08/2019

**Employment** Research Analyst, The World Bank 12/2013 – 06/2014

**Miscellanea** **Languages:** English, German (intermediate), Spanish (native)