Tomasz Olma

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RESEARCH AND TEACHING FIELDS

Econometrics

EMPLOYMENT

Interim Associate Professor of AI in Economics
Ludwig Maximilian University of Munich, Department of Economics

Assistant Professor (Akademischer Rat a. Z.)
Since 9/2022
Ludwig Maximilian University of Munich, Department of Statistics (on leave 10/2025–3/2026)
Postdoctoral Research Fellow
University College London, Department of Economics

EDUCATION

Ph.D. in Economics University of Mannheim	8/2017-7/2021
M.Sc. in Economics, Research Track University of Mannheim	9/2015-7/2017
Visiting Student at the Department of Economics University of California, Berkeley	8/2016-5/2017
B.Sc. in Mathematics University of Warsaw	10/2012-7/2015
B.Sc. in Quantitative Methods in Economics and Information System Warsaw School of Economics	ns 10/2011-7/2014

WORKING PAPERS

"A Powerful Bootstrap Test of Independence in High Dimensions" with Mauricio Olivares and Daniel Wilhelm

"Flexible Covariate Adjustments in Regression Discontinuity Designs" with Claudia Noack and Christoph Rothe

"Inference in Regression Discontinuity Designs with Clustered Data" (Draft available upon request) with Claudia Noack and Christoph Rothe

"Nonparametric Estimation of Truncated Conditional Expectation Functions"

TEACHING EXPERIENCE

Nonparametric Econometrics (Lecturer, Master)	2022/23, 2023/24, 2024/25
Seminar on Treatment Effects: Estimation and Inference (Master)	$2023,\ 2024,\ 2025$
Seminar on Machine Learning in Econometrics: Theory (Master)	2024
Advanced Econometrics (Teaching Assistant, Master, CDSE Teaching A	ward) 2017

REFEREEING

Econometrics Journal, Econometrics, Journal of Business & Economic Statistics, Journal of Econometrics, Journal of the Royal Statistical Society, Political Analysis, Review of Economics and Statistics

OTHER ACADEMIC EXPERIENCE

Co-Organizer of the Departmental Seminar in Statistics	since $10/2024$
Research Assistant to Prof. Christoph Rothe	8/2020 - 9/2021
Research Assistant to Prof. Antonio Ciccone	1/2018 - 7/2020
Member of the Collaborative Research Center Transregio 224	1/2018 - 7/2020
Student Coordinator of the ENTER Program in Mannheim	2017 – 2019

TALKS

2025: Encounters in Econometric Theory (Paris), LMU-Todai Econometrics Workshop (Tokyo), SEA Annual Meeting (Tampa, scheduled)

2024: Aarhus Workshop in Econometrics, LMU-Todai Econometrics Workshop (Munich)

2022: IAAE (London), Bristol Econometric Study Group, EEA-ESEM (Milan), SEA Annual Meeting (Fort Lauderdale)

2021: Amsterdam (UvA), Essex, Surrey, KU Leuven, IAAE, EEA-ESEM (all virtual)

2020: Bernoulli-IMS, HKMetrics PhD Workshop (all virtual)

2019: Bonn-Mannheim PhD Workshop (Mannheim)

MISCELLANEOUS

IT SKILLS: R, Matlab, Stata, LATEX

LANGUAGES: Polish (native), English (fluent), German (advanced)