# Jackson Bunting

Department of Economics University of Washington, Seattle Savery Hall 345 206-543-9928 buntingj@uw.edu jacksonbunting.github.io

# PROFESSIONAL EXPERIENCE

Assistant Professor, Department of Economics, University of Washington, from September 2024.

Visiting Scholar, Department of Economics, University of Washington, Summer 2022.

Assistant Professor, Department of Economics, Texas A&M University, August 2021 - August 2024.

# **EDUCATION**

Ph.D. in Economics (MA en route), Duke University, 2021.

Committee: Federico A. Bugni (chair), Adam Rosen, Matt Masten and Arnaud Maurel.

Bachelor of Commerce (1st Class Honours), Economics, University of Melbourne, 2011.

Bachelor of Science, Atmospheric Science, University of Melbourne, 2010.

# RESEARCH INTERESTS

Theoretical econometrics, panel data, applied microeconomics, dynamic discrete choice.

## **PUBLICATIONS**

"On the iterated estimation of dynamic discrete choice games", with Federico Bugni, *Review of Economic Studies* (2021).

"Faster estimation of dynamic discrete choice games using index sufficiency", with Takuya Ura, *Journal of Econometrics* (2025).

"Testing homogeneity in dynamic discrete games in finite samples", with Federico Bugni and Takuya Ura, *Quantitative Economics* (2025).

# **WORKING PAPERS**

"Marginal homogeneity tests with panel data", with Federico Bugni and Muyang Ren.

"Heterogeneity, uncertainty and learning: a semiparametric identification analysis", with Paul Diegert and Arnaud Maurel.

"Continuous permanent unobserved heterogeneity in dynamic discrete choice models".

#### ONGOING RESEARCH

"Estimating dynamic discrete choice games under the steady state assumption", with Federico Bugni and Muyang Ren.

## PROFESSIONAL ACTIVITIES

#### Presentations:

2024-25: Simon Fraser University, Boston College, Econometric Society Australiasian Meetings.

2023-24: International Association of Applied Economics, Econometric Society Australasian Meetings, University of Texas Austin, University of California Santa Cruz, University of Wisconsin-Madison (canceled).

2022-23: North American Summer Meeting of the Econometric Society, Midwest Econometrics Group 2022, Ohio State University, Texas Camp Econometrics, Duke Microeconometrics Class of 2020 and 2021 Conference.

2021-22: University of Melbourne, Monash University, North American Summer Meeting of the Econometric Society, Econometric Society Australasian Meeting, University of Chicago, Georgetown University, University of Washington Seattle, Texas Camp Econometrics, University of California Davis.

2020-21: European Winter Meeting of the Econometric Society, University of Notre Dame, Texas A&M University, Toulouse School of Economics, KU Leuven, Chinese University of Hong Kong, Royal Holloway University of London.

2019-20: Southern Economics Association.

2018-19: Monash University.

Referee: Journal of Econometrics, Journal of Applied Econometrics, Review of Economic Design.

# Service:

Texas A&M Economics Society faculty advisor: 2021-2024.

PhD placement committee: 2022-23.

PhD Advising: Yihong Xu (expected 2026); Yongzhi Xu (expected 2026); Angda Li (expected 2026).

Conference organizer: Texas Camp Econometrics 2023.

## **TEACHING**

Causal Inference (Undergraduate), UW, Winter, Spring 2025.

Econometrics II (Graduate), UW, Winter 2025.

Econometrics III (Graduate), Texas A&M University, Fall 2022-23.

Introductory Econometrics (Undergraduate), Texas A&M University, Fall 2021, Spring 2022, Spring 2023, Fall 2023.

Econometrics I (Graduate), Teaching Assistant for Federico Bugni, Duke University, 2016.

Econometrics II (Graduate), Teaching Assistant for Jia Li and Matt Masten, Duke University, 2017.

# HONORS AND AWARDS

Duke University: Duke Graduate School Fellowship (2015-2021), Summer Research Fellowship (2017).

University of Melbourne: AG Whitlam Honours Scholarship (2011), Department of Primary Industries Honours Scholarship in Economics (2011), Dean's Honours list in Bachelor of Commerce (2010), KPMG Award in Environmental Economics (2009).

Last updated: April, 2025.