# Jackson Bunting

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# RESEARCH INTERESTS

Econometrics, Applied Microeconomics

# **CURRENT POSITION**

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

# **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.

# **PUBLICATIONS**

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

# **WORKING PAPERS**

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

"Faster estimation of dynamic discrete choice models using index sufficiency", with Takuya Ura.

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

"Testing homogeneity in dynamic discrete games in finite samples", with Federico Bugni and Takuya Ura.

#### PROFESSIONAL ACTIVITIES

#### Presentations:

2023: Ohio State University, Texas Camp Econometrics, Duke Microeconometrics Class of 2020 and 2021 Conference, International Association of Applied Economics, Econometric Society Australasian Meetings, University of Texas Austin.

2022: University of Washington Seattle, Texas Camp Econometrics, University of California Davis, North American Summer Meeting of the Econometric Society, Midwest Econometrics Group 2022.

2021: University of Melbourne, Monash University, North American Summer Meeting of the Econometric Society, Econometric Society Australasian Meeting, University of Chicago, Georgetown University.

2020: European Winter Meeting of the Econometric Society.

2019: Southern Economics Association.

2018: Monash University.

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

# ONGOING RESEARCH

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

"Testing marginal homogeneity with discrete panel data", with Federico Bugni and Muyang Ren.

# **TEACHING**

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).