# JIAN-DA ZHU

#### **CONTACT INFORMATION**

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New Taipei City 242062, Taiwan Citizenship: Taiwan

#### **CURRENT APPOINTMENT**

Assistant Professor, Department of Economics, Fu Jen Catholic University, 2022 - present

#### PREVIOUS APPOINTMENTS

Assistant Professor, Department of Economics, National Taiwan University, 2014 - 2022 Visiting Scholar, Research Center for Humanities and Social Sciences, Academia Sinica, 2018

#### **EDUCATION**

Ph.D. in Economics, Texas A&M University, USA, 2014 M.S. in Economics, National Taiwan University, Taiwan, 2006 B.S. in Mathematics, National Taiwan University, Taiwan, 2004

#### RESEARCH INTERESTS

Industrial Organization, Applied Microeconomics, Econometrics.

# **Publications**

"Market Response to Typhoons: the Role of Information and Expectation," with Chin-Hsien Yu and Bruce A. McCarl, *Southern Economic Journal*, 89(2), 495-521, 2022.

"Choices Behind the Veil of Ignorance in Formosan Macaques", with Yi-Ta Lu, Wei-hsiang Hwang, Yi-Tsung Hsieh, Tsung-Yu Ho, Shih-Wei Wu, Chun-I Yeh, and Chen-Ying Huang, *PNAS Nexus*, 1(4), pgac188, 2022.

"The Effect of Risk Information on Housing Prices in Taiwan," with Tzu-Chang Forrest Cheng and Tai-Chi Wang, *Academia Economic Papers*, 50(1), 41-73, 2022.

## WORKING PAPERS

"Incentivizing Demand Response Using Auctions: Evidence from Steel Producers in Taiwan", with Chia-Wen Chen, April 2023.

"Windfall Gains and Stock Market Participation: Evidence from Shopping Receipt Lottery", with Tzu-Chang Forrest Cheng, Hsuan-Hua Huang, Tse-Chun Lin, and Tzu-Ting Yang, January 2023.

"Pricing Strategy under Reference-Dependent Preferences: Evidence from Sellers on StubHub," November 2021.

"Effect of Resale on Optimal Ticket Pricing: Evidence from Major League Baseball Tickets", July 2016.

"Spatial Differentiation and Entry: Evidence from Retail Gasoline Market in Taiwan", November 2017.

#### WORK IN PROGRESS

"Effects of the Tax Reform on the Housing Market: Evidence from the House and Land Transactions Income Tax in 2016", with Tzu-Ting Yang.

"Strategic Bidding Behavior in Demand Response Auctions", with Chia-Wen Chen, Ling-Chieh Kung, and Yun-Tung Kuo.

#### TEACHING EXPERIENCE

Fu Jen Catholic University, New Taipei City, Taiwan

- Economics (undergraduate), 2022, 2023
- Industrial Organization II (graduate), 2022.
- Econometrics II (undergraduate), 2023.

## National Taiwan University, Taipei, Taiwan

- Industrial Organization III (undergraduate/graduate), 2014.
- Statistics and Econometrics (undergraduate), 2015-2018.
- Introduction to Industrial Organization (undergraduate/graduate), 2015-2017, 2019, 2021
- Econometric Theory I (Part 2) (graduate), 2015-2016.
- Econometric Theory II (Part 2) (graduate), 2019, 2021, 2022
- Topics in Industrial Organization (graduate), 2019, 2022.

# Texas A&M University, College Station, TX

- Teaching Assistant: Money Banking and Financial Market (graduate), Econometrics V (graduate), Microeconomic Theory II (graduate), Econometrics I (graduate)

#### Awards and Grants

Excellent Teaching Award, National Taiwan University, 2018.

Ministry of Science and Technology Research Fund (MOST-107-2410-H-002-033), 2018

Ministry of Science and Technology Research Fund (MOST-105-2410-H-002-018-MY2), 2016-2017

Ministry of Science and Technology Research Fund (MOST-103-2410-H-002-247), 2014

Graduate assistantship, Department of Economics, Texas A&M University, 2009 - 2013

Private Enterprise Research Center (PERC) summer research fellowship, Texas A&M University, 2010

## CONFERENCES AND SEMINARS

- 2022: EMEE Summer Workshop.
- 2021: AS-NTU Young Economists Workshop; Graduate Institute of Industrial Economics, National Central University.
- 2020: Department of Economics, Soochow University; Department of Agricultural Economics, National Taiwan University.
- 2019: AAEA 2019; APIOC 2019; Open Data Conference 2019; Department of Transportation and Logistics Management, National Chiao Tung University; Department of Economics, Fu Jen Catholic University.
- 2018: IIOC 2018; Department of Finance, Chung Yuan Christian University; Industrial Economics, Tamkang University; Institute of Economics, Academia Sinica; Department of Economics, National Tsing Hua University
- 2017: EARIE 2017; Joint Economics Symposium of 4 Leading Universities in Japan and Taiwan; Taiwan Economic Research; RCHSS, Academia Sinica; Conference of Methods and Applications on Policy Evaluation; Graduate Institute of Industrial Economics, National Central University; Industrial Organization Conference (RCHSS); TEA 2017.

- 2016: Department of Economics, Fu Jen Catholic University; 2nd Annual International Conference on Applied Econometrics in Hawaii; 2nd Taiwan-HK Political Economy Conference; RCHSS, Academia Sinica.
- 2015: Research Center for Humanities and Social Sciences (RCHSS), Academia Sinica; Department of Public Finance, National Taipei University; Department of Economics, National Chengchi University; Department of Economics, Feng Chia University; Institute of Economics, Academia Sinica; Department of Economics, National Central University; Graduate Institute of Industrial Economics, National Central University; Department of Economics, National Taipei University; National Chengchi University.
- 2012: Texas A&M University
- 2011: Texas A&M University

### Professional Activities

Referee for Taiwan Economic Review, Taiwan Journal of Applied Economics, Academia Economic Papers, Journal of Sports Management, Journal of Social Sciences and Philosophy, Journal of Economics and Management, Journal of Management and Systems, Climatic Change, Energy Policy, Taiwan Economic Forecast and Policy.