

Jalal Bagherzadeh

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Department of Economics
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EDUCATION

Ph.D., Economics, Texas Tech University	2021 – 2026 (Expected)
Dissertation Title: Three Essays on the Impact of Inflation	
M.S., Financial Engineering, K.N. Toosi University of Technology, Tehran, Iran	2014
Thesis Title: Modeling and Solving International Portfolio Selection with Stochastic Parameters	
B.S., Industrial Engineering, Ferdowsi University, Mashhad, Iran	2012

RESEARCH INTERESTS

Macroeconomics, Labor Economics, Time Series and Applied Econometrics, Finance

RESEARCH EXPERIENCE

WORKING PAPER

- The Impact of Inflation on Time Use of Individuals (Job Market Paper) [Download This Paper]
- Old Age Labor: The case of Increase Intensive Margin (with Ali Jaffri)[Download This Paper]

WORKS IN PROGRESS

- State Dependent effect of Inflation on Time Use
- Income-Level Differences in Household Responses to Inflation

PUBLICATION

Razavi, H., Ramazanifar, E., & **Bagherzadeh, J.** (2014). Optimizing noise control strategy in a forging workshop. *International Journal of Occupational Safety and Ergonomics*, 20(2), 257–264. <https://doi.org/10.1080/10803548.2014.11077047>

Razavi, H., Ramezanifar, E., & **Bagherzadeh, J.** (2014). An economic policy for noise control in industry using genetic algorithm. *Safety Science*, 65, 79–85. <https://doi.org/10.1016/j.ssci.2013.12.010>

TEACHING EXPERIENCE

Department of Economics, Texas Tech University	2021 – Present
Instructor of Record	
Intermediate Macroeconomics (ECO 3311)	Summer'25
Principles of Microeconomics (ECO 2301)	Spring'25
Principles of Microeconomics (ECO 2301) - Online	Summer'24
Principles of Economics (ECO 2305)	Summer'23, Fall'23, Spring'24, Fall'24, Spring'25
Principles of Economics (ECO 2305) - Online	Summer'24
MathCamp for new Ph.D. Students	Summer'23, Summer'24, Summer'25

Teaching Assistant

Economic Data Analysis I (ECO 3363)	Summer'25
Economic Data Analysis II (ECO 3364)	Summer'25
Principles of Economics (ECO 2305)	Fall'22, Spring'23
Environmental Economics (ECO 3336)	Summer'22
Game Theory (ECO 3305)	Spring'22
Intermediate Economic Theory (ECO 3312)	Spring'22
International Economics (ECO 3333)	Fall'21
Economic Tutoring Center	Spring'21

HONORS AND AWARDS

Dr. Rashid B. Al-Hmoud Scholarship in Economics	2022 – Present
Teaching Assistantship, Department of Economics	2021 – Present
Darden Family Scholarship, College of Arts & Sciences	2024
Travel Grant, 32nd Annual Symposium of The Society for Nonlinear Dynamics and Econometrics	2025
CFA Level III – Candidate	

CONFERENCE PRESENTATIONS

- The Impact of Inflation on Time Use of Individuals
 - 32nd Annual Symposium of the Society for Nonlinear Dynamics and Econometrics, University of Texas at San Antonio, March 2025.
 - International Studies Association, South Annual Conference 2025, Texas Tech University, October 2025.
- Futures Contract on Akhza: Iran's zero-coupon bond, Proposal to Tehran Securities and Exchange Organization as a New Financial Instrument, 2018 (in Persion).
- Pricing of Catastrophic Bonds in the Primary Market, Proposal to Tehran Securities and Exchange Organization, 2018 (in Persion).
- **Bagherzadeh, J., Mushakhian, S., & Najafi, A. A.** (March 2013). Multi-period stochastic portfolio optimization Using PSO. *9th International Conference on Industrial Engineering, Iran (in Persion)*.

COMPUTER LITERACY

Stata, R, Matlab, Julia, Python, C++

REFERENCES

Prof. Xiaohan Ma	Associate Professor (Dissertation Chair) Texas Tech University
Prof. Rashid B. Al-Hmoud	Associate Professor and Chair Texas Tech University
Prof. Latchezar Popov	Associate Professor Texas Tech University
Prof. Sie Won Kim	Assistant Professor Texas Tech University