# MOHAMMAD AHMADIZADEH

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## **EDUCATION**

Ph.D. — Economics

University of Illinois at Urbana Champaign

Expected May 2022

M.Sc. — Economics

Sharif University of Technology

June 2013

B.Sc. — Mechanical Engineering

Amirkabir University of Technology

April 2010

#### PRIMARY FIELDS

Applied Microeconomics

Environmental Economics • Urban Economics • Public Economics

## ACADEMIC RESEARCH

Job Market Paper: Dust Storms and House Prices

[Abstract] [Full text in PDF]

- Religious or Non-Religious: Evidence from Charitable Giving, In progress.
- Family Migration Responses to Drought, In progress.
- The Effects of Monetary Policy Announcement on Stock Market Return Disaggregated at the Firm Level, Master's thesis.

#### CONFERENCE PRESENTATION

- Dust Storms and House Prices, presented at 25th Annual Conference of the European Association of Environmental and Resource Economists, Berlin (Online), June 2020
- Dust Storms and House Prices, presented at Southern Economic Association, 88th Annual Meetings, Washington D.C., November 2018

#### **EXPERIENCE**

## Department of Finance - University of Illinois

Aug 2017 – Dec 2019

Research Assistant

- Collected large dataset of glacier parameters from various sources including NSIDC and mapped it with economic data to find the effects of farmers forecast on their agricultural productions.
- Used financial data for public companies in Compustat to estimate how hazardous incidents arise from companies' financial constraints.
- Prepared policy research reports among others, on the United States electricity market and household responses.

Department of Business Administration - University of Illinois June 2019 - Aug 2019 Research Assistant

- Worked on research project, "On the Determinants of Hidden Public Debt", including gathering and updating dataset from many sources and coding with Stata and R.
- Worked with two large datasets, Household Budget Survey and Labor Market Data.

Data Analytics Intern

- Developed a model to reduce Out of Stock for ABI products in the Kroger C-Stores across the Colorado market using multiple datasets including orders, deliveries, store characteristics and wholesaler stocks.
- Helped analyze discount effectiveness in different market segments for ABI products across the United State using an experimental design.

# Institute for Management and Planning Studies

Sep 2013 - Dec 2013

Economic Researcher

• Prepared policy research reports to assist government/policymakers in decision-making.

## Sharif Uinv. Economic and Industrial Research Institute

Jan 2012 - Jul 2013

Economic Researcher

• Prepared policy research reports to assist government/policymakers in decision-making.

#### PROGRAMMING SKILLS

R • Stata • Python • MATLAB • SQL • R Markdown • LATEX

## **HONORS**

- Departmental Conference Grant (Spring 2019, Fall 2019, Spring 2020)
- Department Fellowship, University of Illinois at Urbana Champaign (2015)
- Ranked 3rd out of economics students in the Master's program at Sharif University of Technology (2013)
- Ranked 12th out of more than 15,000 graduates participating in the nationwide M.Sc. program entrance exam (2010)
- Creativity Award in Iran's first Student Scientific Associations Summit (2009)
- Ranked 266th among more than 500,000 students participating in the nationwide undergraduate entrance exam (2005)

#### REFERENCES

#### Daniel Bernhardt

Professor of Economics IBE Distinguished Professor University of Illinois at U-C danber@illinois.edu

#### Dan McMillen

Professor of Economics Interim Finance Department Head University of Illinois at Chicago mcmillen@uic.edu

#### Tatyana Deryugina

Professor of Finance Department of Finance University of Illinois at U-C deryugin@illinois.edu

#### Hadi Esfahani

Professor of Economics Professor of Business Administration University of Illinois at U-C esfahani@illinois.edu