ABDOLLAH FARHOODI

150 St. George St, 140, Toronto, Ontario, M5S 2E9 416-824-5328 ♦ a.farhoodi@utoronto.ca ♦ farhoodi.github.io

EMPLOYMENT

University of Toronto
Assistant Professor, Department of Economics

EDUCATION

University of Illinois at Urbana-Champaign
Ph.D. Economics
Sharif University of Technology
M.Sc. Economics
University of Tehran
B.Sc. Electrical Engineering (Control)

RESEARCH INTERESTS

Urban Economics, Industrial Organization, Welfare Economics

WORKING PAPERS

Welfare Distribution in Peer-to-Peer Markets: The Case of Airbnb

Introducing a Micro-Founded Index of Consumption Welfare: A Big Data Approach

Does Airbnb Reduce Matching Frictions in the Housing Market? (with Nazanin Khazra and Peter Christensen)

House Price Induced Inequality in Consumption (with Nazanin Khazra)

RELEVANT EXPERIENCE

International Monetary Fund

- Fund Internship Program Summer 2018

University of Illinois

- Research Assistant to Dan Bernhardt, Yufeng Wu, and Jorge Lemus 2015—2018

- Big-Data in Environmental Economics and Policy Research Group 2018—2020

TEACHING EXPERIENCE

Data Tools for Economists

University of Toronto, Winter 2020

– Topics: Introduction to Python, Git, Data Visualization and Mapping, Satellite Data, Webscraping, Textual Analysis, Machine Learning

Introduction to Microeconomics

University of Toronto, Fall 2020

– More than 1800 students & 30 Teaching Assistants

Applied Machine Learning in Economics

University of Illinois, 2019—2020

- Topics: Statistical Learning with R, Shrinkage Methods, Random Forest, Bagging, Boosting, SVM,
 Neural Networks, Causal Inference with ML
- Outstanding rating (top 5 percent) in the "List of Teachers Ranked as Excellent by Their Students"

Teaching Assistant:

– Introduction to Microeconomics	University of Illinois, 2016—2018
- Intermediate Microeconomics	University of Illinois, 2014—2015
- Game Theory	Sharif University of Technology, 2012
– Econometrics I	Sharif University of Technology, 2010, 2011
- Microeconomics II	Sharif University of Technology, 2010

SOFTWARE AND COMPUTER SKILLS

R, Python, MATLAB, STATA, SQL, Mathematica, HTML, Git, Microsoft Office, Excel, LATEX

FELLOWSHIP AND AWARDS

Robert Willis Harbeson Memorial Dissertation Award	May 2019
University of Illinois Summer Research Fellowship	Summer 2018
University of Illinois Summer Research Fellowship	Summer 2015
University of Illinois Economics Department Fellowship	Fall, Spring 2014
Awarded in the "List of Teachers Ranked as Excellent by their Students"	2016–2020 (7 Semesters)
University of Illinois Graduate Teaching Certificate	May 2019

REFERENCES

Dan Bernhardt	David Albouy	Jorge Lemus
University of Illinois	University of Illinois	University of Illinois
(217) 954-1221	$(217) \ 300-2654$	(217) 244-7468
danber@illinois.edu	albouy@illinois.edu	jalemus@illinois.edu