

Arc Center of Excellence in Population Aging Research (CEPAR)
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RESEARCH INTERESTS Labor Economics | Retirement | Health Economics | Applied Econometrics | Structural Estimation | Computational Methods

ACADEMIC POSITIONS **Research Fellow 2019-**
ARC Centre of Excellence in Population Ageing Research (CEPAR)
University of New South Wales, Sydney

EDUCATION **Georgia State University**, Atlanta, GA
Ph.D., Economics, June 2019
East Carolina University, Greenville, NC
M.A., Mathematics and Statistics, July 2014
M.S., Applied and Resource Economics, July 2013
University of Tehran, Tehran, IRAN
M.S., Environmental Economics, 2012
Payame Noor University, Tehran, IRAN
B.S., Economics, 2009

WORKING PAPERS The Effect of changing the Medicare Eligibility Age on the Health of the Near-Retirement Population
Measuring Health in HRS dataset using Bayesian Approach

WORK IN PROGRESS Medicare Eligibility Age, Health, and Portfolio Decision of the Near Retirement Population
The Effect of Involuntary Layoff on the Health of the Older Adults
Causal Effect of Sleep on Health
Consistent Incorporation of Individual Level Characteristics into Models with Aggregate Level Health Outcomes (with Tom Mroz)
Imputing Censored Binary Health Data Using Poisson-Binomial Distribution (with Tom Mroz)

TEACHING EXPERIENCE **Instructor**
Health Economics and Policy (Graduate Level), Spring 2018
Principles of Microeconomics, Summer 2018
Intermediate Algebra (5 Sections), Fall 2013 and Spring 2014
Teaching Assistant
Econometrics and Application
Econometrics
Intermediate Microeconomics
Intermediate Macroeconomics
Poverty and Public Policy

SOFTWARE
SKILLS

Statistical Software:

Stata (& Mata) , SAS , R, Dynare (& Dynare++) , EViews , Excel

Numerical Analysis Software:

MATLAB, Mathematica, C++, GPU Computing (for NVIDIA CUDA-Enabled GPUs)

Operating Systems:

Linux (Ubuntu) , Microsoft Windows

Desktop Tools:

L^AT_EX, Microsoft Office

HONORS
AND
AWARDS

Outstanding Graduate Research Assistant Award, | Georgia State University (2019)

University Doctoral Fellowship, Second Century Initiative (2CI, Health Information Technology cluster) | Georgia State University (2015-19)

Tuition Waiver and Graduate Assistantship | Georgia State University (2014-15)

Tuition Waiver and Graduate Assistantship | Department of Mathematics, East Carolina University (2013-14)

Tuition Waiver and Graduate Assistantship | Department of Economics, East Carolina University (2012-13)

LANGUAGE
SKILLS

Farsi (Native) , English (Fluent) , German (Intermediate)

REFERENCES

Tom Mroz
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