

Arc Center of Excellence in Population Aging Research (CEPAR)
 UNSW Business School
 223 Anzac Parade, South Wing, Level 3
 Kensington NSW 2033

+61 (4) 1111-2717
 p.firouzinaeim@unsw.edu.au
 www.pfirouzi.com

RESEARCH INTERESTS Labor Economics | Retirement | Health Economics | Applied Econometrics | Structural Estimation | Computational Methods

ACADEMIC POSITIONS **Lecturer/Research Fellow**

ARC Centre of Excellence in Population Ageing Research (CEPAR) , July 2019-Current
 University of New South Wales, Sydney , July 2019-Current

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

EMPLOYMENT (TEACHING)

<i>Teaching Assistant - Econometrics & Applications (GSU)</i>	<i>Aug-Dec, 2018</i>
<i>Instructor - Principles of Microeconomics (GSU)</i>	<i>May-Aug, 2018</i>
<i>Instructor - Health Economics and Policy - Graduate Level (GSU)</i>	<i>Jan-May, 2018</i>
<i>Teaching Assistant - Econometrics & Applications (GSU)</i>	<i>Aug-Dec, 2017</i>
<i>Teaching Assistant - Econometrics & Applications (GSU)</i>	<i>Aug-Dec, 2016</i>
<i>Teaching Assistant - Econometrics & Applications (GSU)</i>	<i>Aug-Dec, 2015</i>
<i>Teaching Assistant - Economics of Poverty and Public Policy (GSU)</i>	<i>Jan-May, 2015</i>
<i>Teaching Assistant - Economics of Poverty and Public Policy (GSU)</i>	<i>Aug-Dec, 2014</i>
<i>Teaching Assistant - Economics of Poverty and Discrimination (ECU)</i>	<i>May-Aug, 2014</i>
<i>Instructor - Intermediate Algebra (ECU)</i>	<i>Jan-May, 2014</i>
<i>Instructor - Intermediate Algebra (ECU)</i>	<i>Aug-Dec, 2013</i>

EMPLOYMENT (RESEARCH)

<i>Research Fellow - (UNSW/CEPAR)</i>	<i>July 2019 - Current</i>
<i>Health IT cluster 2CI University Doctoral Fellow - (GSU)</i>	<i>Aug 2015 - June 2019</i>
<i>Research Assistant - Professor Tom Mroz (GSU)</i>	<i>Aug 2015 - June 2019</i>
<i>Research Assistant - Dr. Daniel Kreisman (GSU)</i>	<i>Aug 2014 - July 2015</i>
<i>Research Assistant - Professor John Bishop (ECU)</i>	<i>May - Aug, 2014</i>

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

Optimal Tax Policy in Age Dependent Taxation Scheme (with Michael Keane)
Conditional Choice Probability versus Full Solution Method
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)

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
Professor & Chair of Private Enterprise
Department of Economics
Georgia State University
☎ 404-413-0163
✉ tmroz@gsu.edu

Daniel Kreisman
Assistant Professor & CTE_x Director
Department of Economics
Georgia State University
☎ 404-413-0199
✉ dkreisman@gsu.edu

Melinda Pitts
Federal Reserve Bank of Atlanta
Research Center Director
Center for Human Capital Studies
☎ 404-498-7009
✉ melinda.pitts@atl.frb.org

Nguedia Pierre Nguimkeu
Associate Professor
Department of Economics
Georgia State University
☎ 404-413-0162
✉ nnguimkeu@gsu.edu