

	<p>Centre for Health Economics Research and Evaluation (CHERE) Level 5, Building 20 100 Broadway, Chippendale NSW 2008 CHERE, University of Technology Sydney PO Box 123 Broadway NSW 2007</p>	<p>+61 (4) 1111-2717 ✉ peyman.firouzinaeim@uts.edu.au 🏠 www.pfirouzi.com</p>
RESEARCH INTERESTS	Health Economics Labor Economics Retirement Applied Econometrics Structural Estimation Computational Methods	
ACADEMIC POSITIONS	<p>Research Fellow 2022- Centre for Health Economics Research and Evaluation (CHERE) University of Technology Sydney</p> <p>Research Fellow 2019-22 ARC Centre of Excellence in Population Ageing Research (CEPAR) University of New South Wales, Sydney</p>	
EDUCATION	<p>Georgia State University, USA Ph.D., Economics, June 2019</p> <p>East Carolina University, USA M.A., Mathematics and Statistics, July 2014 M.S., Applied and Resource Economics, July 2013</p>	
WORKING PAPERS	<p>The Effect of changing the Medicare Eligibility Age on the Health of the Near-Retirement Population</p> <p>Measuring Health in HRS dataset using Bayesian Approach</p>	
WORK IN PROGRESS	<p>The Impact of Permanent vs Temporary Price Change in Healthcare (with Serena Yu)</p> <p>Comparing Learning-by-doing and On-the-job-training Models of Human Capital Formation (with Michael Keane)</p> <p>Gendered Employment Consequences of Caring Responsibilities (with Maryam Naghshnejad and David Johnstone)</p> <p>Consistent Incorporation of Individual Level Characteristics into Models with Health Outcomes Measured at an Aggregate Level (with Tom Mroz and Phillip Gustafson)</p> <p>The Effect of Cancer on Youth Education (with Maryam Naghshnejad)</p> <p>Imputing Censored Binary Data Using Poisson-Binomial Distribution (with Golnoush Rahimzadeh)</p>	
TEACHING EXPERIENCE	<p>Instructor</p> <p><i>Data Management using STATA (Graduate Level), 2023</i> <i>Health Economics and Policy (Graduate Level), Spring 2018</i> <i>Principles of Microeconomics, Summer 2018</i> <i>Intermediate Algebra (5 Sections), Fall 2013 and Spring 2014</i></p> <p>Teaching Assistant</p> <p><i>Econometrics and Application</i> <i>Econometrics</i> <i>Intermediate Microeconomics</i> <i>Intermediate Macroeconomics</i> <i>Poverty and Public Policy</i></p>	

GRANTS

Equity in use of medicines and healthcare: Towards greater protection for the vulnerable (with Serena Yu)

SERVICE AND ADVISING

Dissertation Committees [Placements]

Solomon Ahimah-Agyakwah, PhD, University of Technology Sydney [ongoing]

Isaac Ponku, PhD, University of Technology Sydney [ongoing]

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)