Mohammad (Mo) Soltani-Nejad

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Fox School of Business Philadelphia, PA 19122 U.S. Permanent Resident mohammad.soltaninejad@temple.edu https://msnejad.github.io/ Last Updated: August 3, 2024

RESEARCH INTERESTS Financial Institutions, Insurance Economics, Financial Regulation, Corporate Finance of Insurers

EDUCATION

Temple University, Philadelphia, PA

Ph.D., Business Administration: Risk Management & Insurance, 2024

Selected Coursework: Econometrics (I, II and III), Microeconomics Theory, Financial Economics, Corporate Finance Theory, Empirical Corporate Finance, Capital Markets Research, Household Finance, Corporate Risk Management, Risk Theory

St. John's University, New York City, NY

M.S., Risk Management & Risk Analytics, 2021

Shahid Beheshti University, Tehran, Iran

M.S., Finance, 2016

University of Tehran, Tehran, Iran

B.S., Electrical Engineering, 2013

CERTIFICATIONS

Chartered Financial Analyst (CFA) Charterholder, CFA Institute

Since 2019

WORKING PAPERS

Investment Decisions of Insurers in the Face of Revenue Shocks

Solo author

Using variations in states' COVID-19-related lockdown measures and their impact on the revenue from auto insurance, the largest Property & Casualty (P&C) line of business, I study insurers' investment strategy in response to revenue shocks. Instrumenting for the magnitude of the shock with state-level mobility data collected from cellphones, I show that affected insurance companies shift their bond investments from safer to more speculative bonds. I verify my results with a difference-in-differences design for a subset of single-state companies operating in two states with drastically different lockdown measures.

Interest Rates, Asset Duration, and P&C Insurers Product Pricing

 $Solo\ author$

I examine how the duration of assets held by Property and Casualty (P&C) insurers affects their pricing strategies during periods of increasing interest rates. In a rapidly rising interest rate environment, insurers with longer asset duration face greater investment losses, avoid realizing them, and settle with lower investment yields. Using a difference-in-differences setup with an instrumented treatment, I show that these firms are at a disadvantage in the product market and cannot adequately adjust their prices to remain competitive.

WORK IN PROGRESS

Business Credit Under Creeping Disasters: Evidence from Opioid Epidemic

Honor & Awards

Temple University University

Best 2nd-Year PhD Paper Award

Spencer Pre-Dissertation Ph.D. Candidates Award (\$10,000)

2023

24th and 25th Young Scholars Interdisciplinary Forum (\$5,800)

2022

St. John's University

Winner of CSIR Student Innovation in Insurance Contest (\$2,000) 2021 Insurance Leader of the Year (ILOTY) Scholarship (\$35,000) 2020

PROFESSIONAL SERVICES

Doctoral Students Association, Fox School of Business

Services President 2022-2023

Department Brownbag Seminar Series, Fox School of Business

Coordinator 2022-2024

INDUSTRY Parthian Advisors, Tehran, Iran

EXPERIENCE Investment Banking Vice President 2019-2020

Investment Banking Associate 2017-2018

Griffon Capital, Tehran, Iran

Private Equity Analyst 2015-2016

TEACHING Temple University

EXPERIENCE Actuarial Corporate Finance (UG) – Instructor 2024

Short-term Actuarial Modeling – TA 2023

Actuarial Corporate Finance (MA / UG) – TA 2022-2023

PRESENTATIONS American Risk and Insurance Association, Annual Meeting 2024

Denver, CO, (Aug 2024)

American Risk and Insurance Association, Annual Meeting 2023

Washington D.C., (Aug 2023)

Fox School of Business Interdisciplinary Brownbag Seminar

Philadelphia, PA (Mar 2023)

Southern Risk and Insurance Association, Annual Meeting 2022

New Orleans, LA (Nov 2022)

ADDITIONAL Computer Skills: Python, R, MATLAB, Stata, LATEX, Excel + VBA INFORMATION

Technical Skill: Advanced Causal Inference, Simulation, Financial Datasets (CRSP,

Compustat, TRACE, S&P Captial IQ, EDGAR, NAIC Fillings)

Languages: English (fluent), Persian (native)