

# Farzaneh Davarzani

University of Ottawa  
75 Laurier Ave E,  
Ottawa, ON K1N 6N5  
Phone: 819-329-2681  
Email: [fdavao18@uottawa.ca](mailto:fdavao18@uottawa.ca)

## Education

- |           |   |
|-----------|---|
| 2015-2021 | Ph.D. in Economics, University of Ottawa, expected 2021.<br>I completed the course work and passed the qualifying exams and 1st and 2nd workshops for the Doctoral program. |
| 2009-2012 | M.A. (Honours) Business Administration, Shahrood University of technology, Iran.  |
| 2005-2009 | B.Sc. (Honours) Industrial Management, Shahrood University of technology, Iran.   |

## Grants, honors & awards

- |             |  |
|-------------|--|
| 2015-2019   | Doctoral Admission Scholarship (\$C 108,000)                             |
| Fall 2020   | Mitacs Research Training Award (\$C 6,000)                               |
| Winter 2020 | Association of Professors of the University of Ottawa (APUO) (\$C 1,250) |

## Research Fields

Monetary Economics, Macroeconomics, International Economics, Applied Econometrics.

## Work in progress

1. The impact of income inequality on investment in resource-rich countries.  
This includes an empirical investigation that uses difference and system generalized method of moments (GMM) estimators to a dynamic panel of 57 resource-rich countries.
2. World Shocks, world prices and domestic inflation (with Lilia Karnizova).  
An empirical investigation using an SVAR model for 96 countries. An empirical investigation into the impact of commodity-price changes on domestic inflation, using a structural vector autoregression (SVAR) model for 105 countries.
3. The Estimation of Output Gap and Output Trend Using Global Factors.  
We devise an empirical model to estimate the output gap in which global factors affect potential output and output gap through changes in commodity prices and other global factors for 28 countries from 1980Q1 to 2018Q4.

## Employment

- |           |  |
|-----------|--|
| 2020-2021 | Instructor at University of Ottawa (Macroeconomic Theory III), Canada. |
| 2015-2019 | Teaching Assistant, University of Ottawa, Canada.                      |

	(Macroeconomic Theory IV (Graduate), Macroeconomic Theory III, Engineering Economics, Introduction to Macroeconomics, Intermediate Macroeconomics, Introduction to Microeconomics).
2018-2020	Tax Associate at H&R Block, Ottawa, Canada.
2013-2015	Business Analyst, Iran MAKE award Secretariat, Sharif University of Technology.
2012-2013	Financial Analyst, ITObit Company, Tehran, Iran
2011-2012	Financial Analyst, Resalat Bank, Tehran, Iran.

## Teaching activities:

Winter 2021	Instructor to Macroeconomic Theory III, Department of Economics, University of Ottawa.
Winter 2020	Guest speaker to Macroeconomic Theory IV, Department of Economics, University of Ottawa.

## Conference and workshop participation

Presenter at Marleau lecture series on monetary and fiscal policy, September 18, 2020, Ottawa, Canada.

Women Economics Interview Skills, August 10-15, 2020, Ottawa, Canada.

OCGSE Inaugural Conference, March 24, 2017, University of Ottawa.

31st annual Canadian Macro Study Group (CMSG) meeting, November 10-11, 2017, Carleton University.

35th Meeting of the Canadian Econometric Study Group (CESG), October 19-21, 2018, OCGSE, Ottawa, Canada.

Volunteer for the Organizing committee: Canadian Econometrics Study Group (CESG), Ottawa, Canada.

## Computer skills

Advanced knowledge of STATA & MATLAB.

Proficient user of Python.

## Affiliations

2016-2019	Vice President - Public Affairs, Economics Graduate Students Association, University of Ottawa.
2005-2009	Vice President - Financial Affairs, Industrial Management Student Association, Shahrood University of Technology.

## Personal

Languages: English (Fluent), Persian (Native).

References will be available upon request.