

IVAN DAVILA-FADUL

University of Missouri
Department of Economics
Columbia, MO 65211
Phone: (786) 368-0648
www.ivan-davila.com

E-mail: ivan.davilafadul@mail.missouri.edu

EDUCATION

Ph.D. Economics, University of Missouri, expected May 2021
M.A. Economics, University of Missouri, 2020
M.A. Marketing, ESIC Business & Marketing School, Spain, 2010
B.A. Economics and Finance, ESPOL, Ecuador, 2008

FIELDS OF SPECIALIZATION

Primary: Applied Macroeconomics, Fiscal Policy
Secondary: Monetary Policy, Development Economics

DISSERTATION

Effects of the Fiscal Policy in Macroeconomic Outcomes

Committee: Prof. Joseph Haslag (Chair), Prof. Christopher Otrok, Prof. David M. Kaplan

JOB MARKET PAPER

Government Spending Shocks in BRICS: None or some impact?

There is plenty of evidence on the effects of public spending on GDP growth, but not for developing countries. The top five emerging economies, Brazil, Russia, India, China and South Africa, known as BRICS, that accounts for almost a quarter of world GDP have received little attention. Through an Auto-regressive Panel-Vector (P-VAR) model, using quarterly data from 1997Q1 to 2017Q4, I estimate that the government spending multiplier is 0.145% on impact, and a cumulative multiplier of -0.125% percent in 5 years. Also, I analyze how the results of the baseline model vary according to specification adjustments, different order of the variables, and the use of alternative trend removal mechanisms. The robustness analysis shows that the multiplier is sensitive to these changes, which provides evidence of the possible causes of the varied results.

OTHER RESEARCH PAPERS

Re-election and Spending: The Fiscal Multiplier in the US States, work in progress

The political business cycle hypothesis suggests that regional authorities seek to influence their voters through increases in government spending during the election years. Given this, I build an instrument based on term limits and electoral laws established in the Legislatures of the 50 US states and the District of Columbia, to estimate the local fiscal multiplier for the period of 2007-2016. My estimate of the local fiscal multiplier is 1.478. Through a robustness check, my estimator fluctuates between 1.446 and 1.522. My results are consistent with the estimations in the geographic cross-sectional multipliers literature for the United States.

The Fiscal Policy implication in a dollarized economy: the Ecuadorian case, work in progress

The low participation of Ecuador and Latin America in fiscal policy studies meant that the best alternative was to focus on the differentiated effects between developed and developing countries. Evidence suggests that the effects are smaller when it comes to emerging economies. I propose analyzing the repercussions of fiscal policy, whether shocks in government spending or taxes, on Ecuador's economic growth.

TEACHING EXPERIENCE

Graduate Instructor, Principles of Macroeconomics, University of Missouri, Fall 2020
Head Teaching Assistant, Principles of Microeconomics, University of Missouri, Spring 2018 – Fall 2020
Teaching Assistant, Principles of Microeconomics, University of Missouri, Fall 2016 – Fall 2017
Lecturer, Economics, Federico Santa Maria Technical University, Ecuador, Apr 2013 – Aug 2015
Lecturer, Economics and Marketing, ESPOL, Ecuador, May 2010 – Aug 2015

RELEVANT WORK EXPERIENCE

Academic Coordinator of Undergraduate Studies in Economics, ESPOL, Ecuador, Oct 2012 – Aug 2015
Regional Administrative Chief, Proforestal - Ministry of Agriculture of Ecuador, Jun 2008 – Dec 2009

CONFERENCES

Virtual 57th Annual Conference, Missouri Valley Economic Association MVEA, 2020

GRANTS AND AWARDS

Summer Research Fellowship, Department of Economics, University of Missouri, 2019

LEADERSHIP POSITION

Treasurer for *Economics Graduate Student Association (EGSA)*, 2018-2019, 2019-2020, 2020-2021.

LANGUAGES

Spanish (native), English (fluent)

COMPUTATIONAL SKILLS

Stata, Tableau, R, Python, SQL

REFERENCES

Prof. Joseph Haslag	University of Missouri	haslagi@missouri.edu	(573) 882-3483
Prof. Christopher Otrok	University of Missouri	otrok@missouri.edu	(573) 882-1587
Prof. David M. Kaplan	University of Missouri	kaplandm@missouri.edu	(573) 884-8005
Prof. Eric Parsons	University of Missouri	parsonses@missouri.edu	(573) 882-8780