# FILIPE STONA

PhD Candidate

Porto Alegre, Rio Grande do Sul - Brazil

E-mail: fstona@live.com Website: fstona.github.io August 9, 2019

## **EDUCATION**

PhD, Economics 2016 - present Porto Alegre, RS

Universidade Federal do Rio Grande do Sul (UFRGS)

Thesis Project Title: Essays in Dynamic Equilibrium Models

Advisor(s): Marcelo S. Portugal

January 2016 M.S., Economics

Universidade do Vale do Rio dos Sinos (UNISINOS)

Dissertation: Effects of financial instability on the dynamics of the Brazilian economy (2000 - 2015)

Advisor(s): Igor A. C. Morais and Divanildo Triches

**B.A.**, International Relations

2012

Escola Superior de Propaganda e Marketing

Porto Alegre, RS

São Leopoldo, RS

# VISITING APPOINTMENTS

Visiting PhD Student Aug. 2018 – Feb. 2019

University of Pennsylvania - Department of Economics

Advisor: Porf. Jesús Fernández-Villaverde

#### Grants

Graduate Scholarship (PhD)

2016 - present

Brazilian Federal Agency for Support and Evaluation of Graduate Education (CAPES).

Graduate Scholarship (MSc)

2014 - 2016

Brazilian Federal Agency for Support and Evaluation of Graduate Education (CAPES).

#### Published and Forthcoming Papers

- (2019) "Do U.S. factors impact the Brazilian yield curve? Evidence from a dynamic factor model". Joint with João F. Caldeira. The North American Journal of Economics and Finance, 48 (1), 76-89.
- (2018) "Economic dynamics during periods of financial stress: Evidences from Brazil". Joint with D. Triches and I.A.C. Morais. International Review of Economics & Finance, 55 (1), 130-144.

## Publications in Refereed Brazilian Journals

- (2017) "Brazilian intra-industry trade with developed and developing countries: analysis for the 1997-2013 period". Joint with J. Amann and A. C. Gewehr.. Revista de Economia (Curitiba), forthcoming.
- (2015) "Analysis of term structure of interest rates in Latin America countries from 2006 to 2014". Joint with J. Amann, M.D. Morais, D. Triches and I.A.C. Morais. Brazilian Review of Finance (RBFin), 13 (4), 650-690.

• (2017) "Composite indicators of Brazilian Financial Instability". Joint with G. Schuck and I. A. C. Morais. Presented at the XVII Brazilian Meeting of Finance (July, 2017, Brasília - Brazil).

# BOOKS (IN PORTUGUESE)

• (2016) "Econometria Aplicada no EViews" (*Applied Econometrics with EViews*). Joint with I. A. C. Morais and G. Schuck. Porto Alegre: Fundação de Economia a Estatística (FEE).

### TEACHING

TEACHING ASSISTANT

Microeconomics Mar-Jul 2018

Professor: Marcelo S. Portugal (UFRGS)

• Full semester course for undergraduate students.

# Microeconomic Theory I

Mar-May 2018

Professor: Marcelo S. Portugal (UFRGS)

• Quarterly course for graduate students.

#### Tools for Economic Analysis

Jul-Dec 2015

Professor: Igor A. C. Morais (UNISINOS)

• Full semester course for undergraduate students.

# PROGRAMMING LANGUAGES

• Experience with: Matlab, Julia, R, Dynare, Python and C++11.

## References

• Professor João F. Caldeira

Economics Department Universidade Federal do Rio Grande do Sul (UFRGS) Porto Alegre, RS - Brazil

• Professor Igor A. C. Morais

Universidade do Vale do Rio dos Sinos (UNISINOS), Brazil Postdoctoral Fellow University of California Riverside, CA.

• Professor Marcelo S. Portugal

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