Simon Fuchs

Toulouse School of Economics 21 Allée de Brienne 31015 Toulouse Cedex 6, France Updated: November 4, 2017 Citizenship: German Born: Oct 22, 1987 +33 (0)6 49 86 44 35 sfuchs.de@gmail.com sfuchs-de.github.io

Education

Ph.D. in Economics, Toulouse School of Economics (expected) 2018

Dissertation: "Globalization and Local Labor Markets: Historical and Contemporary

Evidence"

Advisor: Prof. Thomas Chaney

MPhil European Diploma for Advanced Quantitative Economics, TSE	2014
M.S. Economic Theory & Econometrics (M2 ETE), TSE	2013
M.S. Economics (M1), TSE	2012
B.A. Economics & Politics, University of York (UK)	2011

Visiting Positions

IAST, Toulouse Fellowship2017-2018Dartmouth College Visiting PhD StudentFall, 2017Sciences Po, Paris Visiting PhD StudentSpring, 2017

Research Interests

Primary Secondary

International Economics
Economic History, Economic Geography

Job Market Paper

The Spoils of War: Evidence on the Impact of Trade Shocks from World War

This study analyzes the role of the internal geography within a country in determining how an external shock affects its economic development. Using a trade shock to the Spanish Economy due to the participation of Spain's key trading partners in World War 1 (1914-18), I document that provinces diverged during the war, growing faster than their pre-trend in the most exposed provinces and slower in the least. To quantify the role of geographical frictions, I build and estimate a a quantitative economic geography model that nests the most commonly used frameworks, where labor demand is based on multi-sectoral trade and external scale economies, and where workers can move subject to switching cost, making labor supply depend on the initial distribution of workers. Controlling for differences in market access across locations, the endogenous mechanism of the model can explain about a third of the variation in income changes. Using the model to simulate the effect of the shock, I obtain labor market access indices describing spatial variation in labor supply conditions driven by competition for inputs in geographically partially segregated labor market. I find that they can account for 35 percent of the observed variation in provincial population dynamics. Finally, the estimated model is used to simulate Spain in the absence of the WW1 trade shock. Compared to this counterfactual the data shows substantial reallocation across sectors and provinces.

Works in progress

Globalization and Taste Heterogeneity: Evidence from Hollywood

with Konrad Adler

Optimal City Diversity

with Francois de Soyres

Teaching M1 Macroeconomics

Prof: Patrick Feve (3 Groups), 2016-17

L3 Macroeconomics

Prof: Loic Batte (3 Groups), 2016-17

M1 Macroeconomics

Prof: Patrick Feve (4 Groups), 2015-16

Scholarships International Econ Visiting PhD

Dartmouth College 2017

IAST Jobmarket Fellowship

Institute for Advanced Study in Toulouse 2017

Klaus Murmann Fellowship Programme

Foundation of German Business 2008-2011

Presentations 2017: TSE (Workshop), Dartmouth College, SED (Poster), LSE (Interwar Eco-

nomic history workshop), UCL (ENTER Jamboree), Sciences Po (Workshop)

2016: Melbourne (Melbourne/TSE Joint Workshop), TSE (Workshop)

Refereeing Journal of Applied Econometrics

Other experiences Research Assistant

Trade, Merchants and the Lost Cities of the Bronze Age

Professor: Thomas Chaney 2014-2017

Consulting

Forecasting model for revenue (Petsdeli)

Skills Computer: STATA, MATLAB, SAS, LATEX, Python, R

Languages: German (native), English (fluent), French (ad-

vanced), Spanish (intermediate)

References

Prof. Thomas Chaney

Sciences Po

28 rue des Saints Peres 75007 Paris, France

thomas.chaney@gmail.com

Prof. Treb Allen

Dartmouth College

6106 Rockefeller Hall

Department of Economics

Hanover, NH 03755

treballen@gmail.com

Prof. Christian Hellwig

Toulouse School of Economics

Manufacture des Tabacs

21, Allee de Brienne

31015 Toulouse, France

christian.hellwig@tse-fr.eu