
CONTACT INFORMATION	1 Gateway Road, #311 Robins School of Business University of Richmond Richmond, VA USA 23173	<i>Office:</i> +18042853726 <i>Mobile:</i> +13026900618 <i>E-mail:</i> tzylkin@richmond.edu <i>WWW:</i> www.tomzylkin.com
CURRENT APPOINTMENT	University of Richmond , Richmond, VA USA <i>Assistant Professor</i> Economics Department, Robins School of Business	September 2017-present
PREVIOUS	National University of Singapore , Singapore <i>Postdoctoral Fellow in Economics</i> Department of Economics and Global Production Networks Centre	June 2015-August 2017
EDUCATION	Drexel University , Philadelphia, Pennsylvania USA Ph.D., Economics, 2015 University of Pennsylvania , Philadelphia, Pennsylvania USA B.A., Mathematics and English (hons.), 2005	
RESEARCH INTERESTS	International Economics; Trade Agreements; Quantitative Methods	
PUBLICATIONS	<p>Baier, S. L., Yotov, Y. V., and T. Zylkin. 2019. On the Widely-differing Effects of Free Trade Agreements: Lessons from Twenty Years of Trade Integration. <i>Journal of International Economics</i>, 116, 206-226.</p> <p>Correia, S., Guimarães, P., and T. Zylkin. 2020. ppmlhdfc: Fast Poisson Estimation with High-Dimensional Fixed Effects. <i>Stata Journal</i>. 20(1), 95-115.</p> <p>Dai, M., Yotov, Y. V., and T. Zylkin. 2014. On the Trade Diversion Effects of Free Trade Agreements. <i>Economics Letters</i>, 122(2), 321-325.</p> <p>Larch, M., Wanner, J., Yotov, Y. V., and T. Zylkin. 2019. Currency Unions and Trade: A PPML Re-assessment with High-Dimensional Fixed Effects. <i>Oxford Bulletin of Economics and Statistics</i>, 81(3), 487-510 (lead article).</p> <p>Uysal, P., Y. V. Yotov, and T. Zylkin. 2015. Firm Heterogeneity and Trade-Induced Layoffs: An Empirical Investigation. <i>European Economic Review</i>, 75, 80-97.</p>	
WORKING PAPERS	<p>Bias and Consistency in Three-way Gravity Models (with Martin Weidner)</p> <ul style="list-style-type: none"> • “Revise and Resubmit” at <i>Journal of International Economics</i> <p>Do Cross-border Patents Promote Trade? (with Claire Brunel)</p> <ul style="list-style-type: none"> • “Revise and Resubmit” at <i>Canadian Journal of Economics</i> <p>Feeding China’s Rise: The Growth Effects of Trading with China, 1993-2011</p> <p>Prudence versus Predation and the Gains from Trade (with Michelle Garfinkel and Constantinos Syropoulos)</p> <ul style="list-style-type: none"> • “Revise and Resubmit” at <i>Journal of Economic Theory</i> <p>The Problem of Peace: A Story of Corruption, Destruction, and Rebellion (with Constantinos Syropoulos)</p>	

Verifying the Existence of Maximum Likelihood Estimates for Generalized Linear Models
(with Sergio Correia and Paulo Guimarães)

IN PROGRESS

The Effects of Free Trade Agreements on Product-level Trade (with Scott French)

Machine Learning in International Trade: Evaluating the Impact of Trade Agreements (with Holger Breinlich, Valentina Corradi, Nadia Rocha, Michele Ruta, and João Santos Silva)

TEACHING
EXPERIENCE

University of Richmond, Richmond, VA USA

Instructor

September, 2017 - present

- ECON 101 Principles of Microeconomics. Fall 2017, Fall 2018, Fall 2019, Fall 2020.
- ECON 210 Economics of the European Union. Spring 2018, Spring 2019, Spring 2020, Fall 2020.

National University of Singapore, Singapore

Instructor

June, 2015 - August, 2017

- ECON 4342 Honours International Trade. Spring 2016.

Drexel University, Philadelphia, Pennsylvania USA

Instructor

June, 2012 - June, 2015

- "Math Camp" for incoming LeBow College of Business Ph.D. students. Fall 2012
- ECON 201 Principles of Microeconomics. Summer 2012, Winter 2013.
- ECON 498 Applied International Trade. Original special topics course. Spring 2014.

INVITED
PRESENTATIONS

2020-2021: College of William & Mary; Empirical Trade Online Seminar; World Bank Conference on Deep Trade Agreements; USITC Symposium on Trade Policy Modeling; Southern Economic Association Meetings; Econometric Society Winter Meetings (2021)

2019: Southern Economic Association Meetings (Ft. Lauderdale, FL); Stata Conference (Chicago, IL); University of Virginia

2018: Institutions, Trade, and Economic Development Workshop (Syracuse University); Lisbon Meetings in Game Theory and Applications (Lisbon, Portugal); Midwest International Trade Meetings (Drexel University & Vanderbilt University); Southern Economic Association Meetings (Washington, DC); International Monetary Fund; Council of Economic Advisors

2017: Australasia Trade Workshop (Queensland University of Technology); Southern Economic Association Annual Meetings (Tampa, FL); SMU-NUS Joint Trade Workshop; Asian Bureau of Economics and Finance Research (Singapore)

2016: Penn State University; Midwest International Trade Meetings (Purdue University); Australasia Trade Workshop (University of Adelaide); UC-Irvine Workshop on Trade and Conflict; SMU-NUS Joint Trade Workshop

2015: University of Central Florida; Southern Illinois University; U.S. International Trade Commission; Midwest International Trade Meetings (Ohio State University)

2013-2014: Midwest International Trade Meetings (University of Michigan); Institutions, Trade, and Economic Development Workshop (University of Exeter and University of Oregon); Swarthmore College Summer Economics Series; Southern Economic Association Meetings (Atlanta, GA)

SOFTWARE	<p>Stata, Mata, MATLAB, R, Latex.</p> <p>ge_gravity: Stata program for computing the general equilibrium effects of trade policies based on a structural gravity model.</p> <p>ppmlhdfe: Stata program for fast Poisson PML estimation with multiple levels of fixed effects.</p> <p>ppml_fe_bias: Stata program for correcting inferences in Poisson PML gravity models with two- and three-way fixed effects</p> <p>ppml_panel_sg: Stata program for fast Poisson PML estimation of structural gravity models.</p>
INSTITUTIONAL SERVICE	<p>University of Richmond, Richmond, VA USA</p> <ul style="list-style-type: none"> • University Library Committee, 2018- • ECON 101 Course Coordinator, 2018- • Committee member for Endeavor RSB (pre-business residential learning community), 2019-
REFEREEING	<p><i>American Economic Journal: Economic Policy; B.E. Journal of Economic Analysis and Policy; Canadian Journal of Economics; Economic Inquiry; The Economic Journal; Economics Letters; European Economic Review; Economics of Governance; Economic Theory; International Economic Review; Journal of Applied Econometrics; Journal of Econometrics; Journal of Economic Geography; Journal of International Economics; North American Journal of Economics and Finance; Open Economies Review; Review of International Economics; Review of World Economics; The World Economy</i></p>
PROFESSIONAL AFFILIATIONS	<p>Institutions, Trade and Economic Development Network (INSTED), University of Exeter; Global Production Networks Centre (GPN@NUS), National University of Singapore</p>
GRANTS AND AWARDS	<p>ESRC U.K. Research and Innovation grant for Machine Learning in International Trade Research (with Holger Breinlich, Valentina Corradi, and João Santos Silva), 2020-2023.</p> <p>Robins School of Business Outstanding Research Paper Award, 2019</p> <p>Drexel University Doctoral Research Excellence Award, 2014</p> <p>Lindau Nobel Laureate Meeting in Economic Sciences Young Scientist Award, 2014</p> <p>LeBow College of Business Outstanding Economics Stream Research Paper Award, 2014</p> <p>LeBow College of Business Outstanding Economics Stream Research Paper Award, 2013</p> <p>Drexel University Teaching Excellence Award, 2013</p> <p>Drexel University Provost Fellowship for Research, 2009</p> <p>University of Pennsylvania: Distinction in English, 2005</p>
PERSONAL INFORMATION	<p>Citizenship: U.K./U.S. (dual national)</p> <p>Date of Birth: May 26th, 1982</p> <p>Hometown: Wilmington, DE USA</p>