CAIO VIGO PEREIRA

■ 1460 Jayhawk Blvd - Snow Hall 318 - Lawrence, KS - USA 66045

EDUCATION Ph.D. in Economics
University of Kansas

Graduate Certificate in Data Science

Graduate Certificate in Applied Mathematics

M.A., Economics

University of Kansas

M.Sc., Applied Economics 2016

University of São Paulo

B.Sc., Economics

University of São Paulo

RESEARCH Financial Economics, Asset Pricing, Macro-Finance, Financial Econometrics, Statistical and Machine INTERESTS Learning Methods

PUBLICATIONS "Portfolio Efficiency with High-Dimensional Data as Conditioning Information"

International Review of Financial Analysis, 2021

"Exchange Rates in South America's Emerging Markets"

Cambridge Elements in the Economics of Emerging Markets, 2020 (with Molinas Sosa, L.)

WORKING PAPERS "A Machine Learning Factor-Based Interpretation for the Bond Risk Premia in the US" [Job Market Paper]

→ Paper Award: Best Overall Paper at the 7th IYFS Conference

→ Paper Award: Notable Graduate Student Paper at the 57th MVEA Conference

"Portfolio Efficiency Tests with Conditioning Information - Comparing GMM and GEL Estimators" (with Laurini, M. P.) [Under Review] [SSRN] [RePEc]

"Identifying Short-Lived Signals in Intraday Foreign Exchange Returns" (with Adams, A.)

WORK IN PROGRESS Ambiguity and Options Movements

(with *Izhakian*, *Yehuda*)

A Dynamic Quantile Regression Model for US Banking Sector

(with Liu, Xiyuan)

Causality and Comparative Statics in Machine Learning Models: An Overview

(with Sabarwal, Tarun)

PRESENTATIONS

2021: Bank of Spain, Freddie Mac, Bank of Lithuania, Federal Reserve of Richmond, Simpson College, 37th International Conference of the French Finance Association (AFFI), 41st International Symposium on Forecasting, 7th International Young Finance Scholar's (IYFS) Conference, 61st Southern Finance Association (SFA) 2021 Annual Meeting[†].

2020: 84th Midwest Economics Association Annual Meeting*, Perspectives on Analytical Research - University of Kansas, XX Brazilian Finance Meeting, Ph.D.-EVS, 2020 Financial Management Association (FMA) Doctoral Student Consortium, 90th Southern Economic Association (SEA), 57th Missouri Valley Economic Association (MVEA), 42nd Meeting of the Brazilian Econometric Society, University of Kansas Economics Department Seminars, Kansas State University Economics Seminars.

2019: 56th Missouri Valley Economic Association (MVEA), University of Kansas Economics Departamental Seminar.

2018 and earlier: XVI Brazilian Finance Meeting, 38th Meeting of the Brazilian Econometric Society[‡].

(†scheduled, ‡by coauthor, *cancelled due to COVID-19)

SERVICES	Refereeing - Journal of Management Science and Engineering - Brazilian Finance Review			
	Academic Services	Graduate Student		
TEACHING EXPERIENCE	Instructor Department of Economics, University of Kansas · Introduction to Econometrics - Spring 2020 † Fall 2019 [4.53/5] Summer 2019 [4.77/5] Spring 2019 [4.43/5] Fall 2018 [4.63/5]			August 2018 - May 2020 ♥ Lawrence, KS - USA
	· Intermediate Macroeconomics - Spring 2018 [4.71/5]			
	Graduate Teaching Assistant Department of Economics, University of Kansas Statistics and Data Analysis - Fall 2020, Spring 2021 Principles of Microeconomics - Fall 2016, Fall 2017 Principles of Macroeconomics - Spring 2017			August 2016 - May 2021 ♥ Lawrence, KS - USA
	Graduate Teaching Assistant Department of Economics, University of São Paulo · Econometrics			February 2015 - July 2015 ♥ Ribeirão Preto, SP - Brazil
	$(^\dagger due$	to the pandemic, a cus	stom survey without a numeric sco	ale was used for teaching evaluation.)
SKILLS	Expertise: R, Python, SQL, Stata, VBA, LATEX Experience: Spark, Bash (UNIX Shell), SLURM, git, Matlab, EViews, Julia, C++			
PROFESSIONAL EXPERIENCE	- Funds Analyst Patria Investments			2012-2013
	- Financial Planning Analyst Kraft Foods / Mondelez International			2011-2012
HONORS, AWARDS & GRANTS	Best Overall Paper 7th International Young Finance Scholar's (IYFS) Conference			2021
	Notable Graduate Student Paper Missouri Valley Economic Association (MVEA)			2021
	Graduate Studies Summer Research Award University of Kansas			2020
	Nomination for the Outstanding GTA Award (Teaching Ex University of Kansas			xcellence) 2020
	Shu Wu Memorial Scholarship University of Kansas			2020
	Graduate Scholarly Presentation Travel Fund University of Kansas			2020
	Summer Research Scholarship University of Kansas			2017 & 2018
	Full scholarship for Master's Studies Coordination for the Improvement of Higher Education Personnel (2014 - 2015 (CAPES)
	_	Research Project cil for Scientific and	2008 - 2009 (Pq)	

OTHER INFORMATION

English - Fluent | Portuguese - Native | Spanish - Intermediate | French - Basic

Full name: Caio Augusto Vigo Pereira

Citizenship: Brazilian (US Permanent Residency in progress)

REFERENCES

Tarun Sabarwal

Full Professor of Economics University of Kansas Department of Economics sabarwal@ku.edu

Yehuda Izhakian

Professor of Economics and Finance Zicklin School of Business Baruch College yud@stern.nyu.edu

Tsvetan Tsvetanov

Assistant Professor of Economics University of Kansas Department of Economics tsvetanov@ku.edu