

Luis Antonio Fantozzi Alvarez

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Education	<p>Doctorate in Statistics, University of São Paulo, 2019 – August 2022 (expected). Advisor: Pedro Morettin.</p> <p>MSc in Economics, São Paulo School of Economics (FGV-SP), 2017 – 2019. Dissertation: Homophily in preferences or meetings? Identification and estimation of a dynamic network formation game. Advisor: Cristine Pinto.</p> <p>BA in Economics, University of São Paulo, 2013 – 2016. Monograph: Consumption and Inflation Expectations in Brazil. Advisor: Fabiana Rocha.</p> <p>Technical degree in Computer Programming, Federal Institute of São Paulo, 2009 – 2012. Monograph: Text and file converter to the New Portuguese Orthography (with J. Birkett, J. Fonseca, I. Mendonça and L. Silva). Advisor: Mauricio Asenjo.</p>
Working Papers	<ol style="list-style-type: none">1. “Homophily in preferences or meetings? Identifying and estimating an iterative network formation model” (with Cristine Pinto and Vladimir Ponczek; submitted).<ul style="list-style-type: none">◦ Awarded best Econometrics paper at the 2019 Brazilian Econometric Society meeting.
Work in progress	<ol style="list-style-type: none">2. “Estimation and inference in parametric models with many L-moments” (thesis chapter).3. “Semiparametric analysis of randomised experiments using L-moments” (thesis chapter).4. “Uniform-in-bandwidth rates for nonparametric quantile regression under weakly dependent data ”(with Cristine Pinto).5. “State capacity and the political costs of lockdown: a structural model on the state of São Paulo.” (w/ M. Cardomingo, R. Toneto and V. Vaccaro)
Professional Experience	<p>Bloomberg Initiative for Global Road Safety Data analyst from August, 2016 to August, 2017. Produced technical reports and impact evaluations of urban interventions.</p> <p>AC Pastore & Associates (macroeconomic consultancy firm) Intern from January, 2015 to April, 2016. Worked with dataset cleansing and manipulation and provided assistance in writing technical reports and presentations.</p> <p>Equus Consultoria Empresarial Ltda. (software development firm) Intern from July, 2011 to December, 2011. Worked with Java development of commercial systems.</p>
Research Assistance	<p>Research Assistant to Professor Bruno Ferman (EESP-FGV) Period: May, 2019 to May, 2020.</p> <p>Research Assistant to Professor Cristine Pinto (EESP-FGV)</p>

Period: September, 2017 to March, 2019.

Research Assistant to Professor Ciro Biderman (EAESP-FGV)

Period: August, 2016 to August, 2017.

Teaching Experience	<p>Master and Doctoral programme in Statistics, IME-USP.</p> <p>2020: Teaching assistant for Introduction to Data Science (professor Pedro Morettin).</p> <p>Master and Doctoral programme in Economics, EESP-FGV.</p> <p>2018: Teaching assistant for Econometrics I (professor Bruno Ferman), Econometrics II (professor Cristine Pinto) and Macroeconomics III (professor Tiago Cavalcanti).</p> <p>2019: Teaching assistant for Statistics and Bayesian Econometrics (professor Ricardo Masini).</p> <p>2020: Teaching assistant for Microeconometrics I and II (professors Bruno Ferman and André Portela).</p> <p>Undergraduate programme in Economics, EESP-FGV.</p> <p>2018: Teaching assistant for Econometrics I (professor Cristine Pinto) and Econometrics II (professor Ricardo Masini).</p> <p>2019: Teaching assistant for Econometrics III (professor Cristine Pinto).</p> <p>2022: Tutor for Econometrics III and Mathematics III.</p> <p>Undergraduate programme in Statistics, IME-USP.</p> <p>2020-2021: Teaching assistant for Introduction to Probability and Statistics I and II (professor Chang Chiann).</p>
Awards and Honors	<p>2020: CNPq graduate fellowship (Doctorate in Statistics).</p> <p>2019: Best paper in Econometrics at the Brazilian Econometric Society Meeting.</p> <p>2019: Capes graduate fellowship (Doctorate in Statistics).</p> <p>2017: Capes graduate fellowship (MSc in Economics).</p> <p>2017: Awarded best undergraduate monograph in Economics in the state of São Paulo by the Regional Council of Economics of São Paulo.</p> <p>2016: Awarded best undergraduate monograph in Economics by the School of Economics, Business and Accounting of the University of São Paulo (FEA-USP).</p> <p>2016: 3rd place at the 2017 Anpec Graduate Admission Exam (overall score).</p> <p>2013: 1st place at the University of São Paulo Admission Exam, Fuvest (field of Economics and Business).</p> <p>2012: 2nd place in the field of Exact Sciences for “File and Text Converter to the New Portuguese Orthography” in the 4th Brazilian Congress of Scientific Initiation (COBRIC).</p> <p>2011: Brazilian delegate in the International Public Speaking Competition (English-Speaking Union).</p>
Skills	<p>Programming languages: Python, R, Java, C#, SQL.</p> <p>Scientific software: Stata, Matlab, Eviews.</p> <p>Languages: Portuguese (native), English (fluent), French (advanced), Spanish (intermediate), German (basic).</p>
Personal	<p>Date of birth: December 17th, 1994.</p>