

Juan Estrada

CONTACT INFORMATION	401 Briarvista Way NE Atlanta, Georgia, 30329 United States	(+1)4045474718 jjestra@emory.edu
EDUCATION	<ul style="list-style-type: none"> PhD in Economics, Emory University, Atlanta, Georgia 2022 (Expected) Master of science in Economics, Emory University, Atlanta, Georgia 2020 Master of science in Economics, Top of my class, Universidad EAFIT, Medellín, Colombia 2016 B.Sc. in Economics, Universidad EAFIT, Medellín, Colombia 2014 Major: Quantitative Economics. 	
RESEARCH INTERESTS	Econometrics of Networks, Causal Inference, Applied Microeconomics	
PUBLISHED, FORTHCOMING AND ACCEPTED PAPERS	“Survival Analysis of Banknote Circulation: Fitness, Network Structure, and Machine Learning,” (joint with Kim P. Huynh, David Jacho-Chávez and Diego Rojas) Chapter 9, pp. 235-262, in <i>Advances in Econometrics: The Econometrics of Networks</i> , 2020, edited by Áureo de Paula, Elie Tamer, and Marcel Voia. Emerald Group Publishing.	
WORKING PAPERS	<p>“Using Multilayered Network Data Structures to Estimate Social Effects”, with Kim P. Huynh, David Jacho-Chávez and Leonardo Sánchez-Aragón (under review).</p> <p>“netivreg: Estimation of Peer Effects in Endogenous Social Networks,” with Pablo Estrada, Kim Huynh, David Jacho-Chavez, and Leonardo Sanchez-Aragon (under review).</p>	
RESEARCH EXPERIENCE	Emory University , Atlanta, Georgia - United States <ul style="list-style-type: none"> Research Assistant to Prof. David T. Jacho-Chávez Jan, 2019 to May, 2019 Research Assistant to Prof. David T. Jacho-Chávez Aug, 2018 to Dec, 2018 Universidad EAFIT , Medellín - Colombia <ul style="list-style-type: none"> Junior Researcher, International Development Research Centre (IDRC) Jul, 2016 to Dec, 2016 Research Assistant to Dr. Mónica Ospina Apr, 2015 to Jul, 2016 	
TEACHING EXPERIENCE	Emory University , Atlanta, Georgia - United States <ul style="list-style-type: none"> Teaching Assistant, <i>Department of Economics</i> Probab. & Stat. for Economists Fall 2020 Undergraduate level with Prof. Elena Pesavento 	

- Teaching Assistant, *Institute for Quantitative Theory and Methods* Fall 2020
Intro. to Statistical Inference
Undergraduate level with Prof. Zhongjian Lin
- Teaching Assistant, *Institute for Quantitative Theory and Methods* Fall 2020
Probability and Statistics
Undergraduate level with Prof. Jin Kim
- Teaching Assistant, *Department of Economics* Spring 2019, Spring 2020
Advanced Econometrics
Ph.D. level with Prof. David T. Jacho-Chávez
- Teaching Assistant, *Department of Economics* Spring 2020
Empirical Methods & Machine Learning
Undergraduate level with Prof. David T. Jacho-Chávez

Universidad EAFIT, Medellín - Colombia

Teaching assistant, Advanced Econometrics Aug, 2016 to Sep, 2016
Master level

CONFERENCES

1. Conference: “Microeconometrics: Survey Methodology and Data Science Conference”, Ottawa, Ontario, Canada. September 26-27, 2019.
“Identification of Peer Effects with Endogenous Social Networks”.
2. Conference: “Advances in Econometrics: The econometrics of Networks”, Paltinis, Sibiu, Romania. May 16-17, 2019
“The Ties That Bind in Academic Economics Publishing” (with Kim P. Huynh and David Jacho-Chávez).
3. Conference: “Fifth annual conference in the series on Network Science and Economics”, Bloomington, Indiana, United States. April 26-28, 2019.
“The Ties That Bind in Academic Economics Publishing” (with Kim P. Huynh and David Jacho-Chávez).
4. Conference: LACEA-LAMES Annual Meeting. Medellín, Colombia. November 10-12, 2016.
“Job Mismatch: Determinants and Effects of the Assignment Process in the Labor Market”.
5. Conference: 7 Seminario Internacional de Investigación sobre Calidad de la Educación, Bogotá, Colombia. November 3-4, 2016.
“Job Mismatch: Determinants and Effects of the Assignment Process in the Labor Market”.
6. Conference: Innova-TE 330. Bogotá, Colombia. June 27-30, 2016.
“Multivariate Index of Use and Appropriation of ICT in Schools”.
7. Conference: 17 Annual Global Development Conference, Lima, Perú. March 17-18, 2016.
“Congruence of Higher Education: Determinants and Effects of the Allocation Process in the Labor Market, Applied Case to Colombia”. Poster.
8. Conference: “Construcción de Metodologías comparativas e Indicadores para medir el uso de TIC y sus impactos en el salón de clase”, Bogotá, Colombia. March 15-17, 2016.

“Multivariate Index of Use and Appropriation of ICT in Schools”. Poster.

ACADEMIC AWARDS	<ul style="list-style-type: none">• PhD Full Scholarship at Emory University• Graduation with Honors in the M.Sc. in Economics at Universidad EAFIT• Masters Full Scholarship at Universidad EAFIT	2017 2016 2015
LANGUAGES & OTHER SKILLS	<i>Software:</i> Python, R, Stata, Eviews, MatLab, \LaTeX , SQL. <i>Languages:</i> Spanish (Native), English (Fluent)	
OTHERS	<ul style="list-style-type: none">• CRC TR 224 Summer School on the Econometrics of Peer Effects and Social Interactions, Annweiler, Germany, July 15-19, 2019. Instructors: Bryan Graham (UC Berkeley) and Aureo de Paula (University College London).• Course on “Real Analysis and Optimization for Economics”, Universidad de los Andes Summer School	
REFERENCES	<p>Kim P. Huynh Director Bank of Canada, Ottawa, Canada</p> <p>David T. Jacho-Chávez, Ph.D. Professor Department of Economics Emory University, Atlanta, USA</p>	<p>Phone:+1 (613) 600-6661 E-mail:kim@huynh.tv</p> <p>Phone:+1 (404) 727-1381 E-mail:djachochoa@emory.edu</p>