Juan Estrada

CONTACT INFORMATION	Department of Economics Emory University 1602 Fishburne Drive Atlanta, GA 30322 United States C: +1 (404) 727 1381 ∴ +1 (404) 727 4639 ∴ jjestra@emory.edu ∴ www.juanestrada.in ∴ github.com/jjestra in: linkedin.com/in/juanestrada.in	
EDUCATION	 Ph.D. in Economics, Emory University, Atlanta, Georgia 	2022 (Expected)
	• M.Sc. in Economics, Emory University, Atlanta, Georgia	2020
	• M.Sc. in Economics – Highest GPA, Universidad EAFIT, Medellín, Colombia	2016
	• B.Sc. in Economics, Universidad EAFIT , Medellín, Colombia Major: Quantitative Economics.	2014
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 <u>Advances in Econometrics: The Econometrics of Networks</u> , 2020, edited by Áureo de Paula, Elie Tamer, and Marcel Voia. Emerald Group Publishing.	
Research Experience	 Emory University, Atlanta, Georgia - United States Research Assistant to Prof. David T. Jacho-Chávez 	Aug, 2018 to May, 2019
	 Universidad EAFIT, Medellín - Colombia Junior Researcher, International Development Research Centre (IDRC) Research Assistant to Dr. Mónica Ospina 	Jul, 2016 to Dec, 2016 Apr, 2015 to Jul, 2016
TEACHING EXPERIENCE	 Emory University, Atlanta, Georgia - United States. Main In Department of Economics Econ 101 Undergraduate level 	nstructor Spring 2021
	 Emory University, Atlanta, Georgia - United States. Lab Ins Institute for Quantitative Theory and Methods Intro. to Statistical Inference Undergraduate level with Prof. Zhongjian Lin 	structor Fall 2020
	• Institute for Quantitative Theory and Methods Probability and Statistics Undergraduate level with Prof. Jin Kim	Fall 2020

Emory University, Atlanta, Georgia - United States. Teaching Assistant

Teaching Assistant, Department of Economics
 Probab. & Stat. for Economists
 Undergraduate level with Prof. Elena Pesavento

Teaching Assistant, Department of Economics
 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 Master level

Aug,2016 to Sep, 2016

Conferences

- 1. "IAAE 2021 Annual Conference", Erasmus School of Economics, Rotterdam, The Netherlands (Online). June 22-25, 2021
- 2. "Young Academics Networks Conference", University of Cambridge, INET (Online). June 1-3, 2021
- 3. "Sixth annual conference on Network Science and Economics", Online. March 26-28, 2021
- 4. "Microeconometrics: Survey Methodology and Data Science Conference", Ottawa, Ontario, Canada. September 26-27, 2019
- 5. "Advances in Econometrics: The econometrics of Networks", Paltinis, Sibiu, Romania. May 16-17, 2019
- 6. "Fifth annual conference on Network Science and Economics", Bloomington, Indiana, United States. April 26-28, 2019
- 7. "LACEA-LAMES Annual Meeting". Medellín, Colombia. November 10-12, 2016
- 8. "7 Seminario Internacional de Investigación sobre Calidad de la Educación, Bogotá", Colombia. November 3-4, 2016
- 9. "Innova-TE 330". Bogotá, Colombia. June 27-30, 2016.
- 10. "17 Annual Global Development Conference", Lima, Perú. March 17-18, 2016
- 11. "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

Academic Awards

• Ph.D. Full Scholarship at Emory University

2017

• Graduation with Honors in the M.Sc. in Economics at Universidad EAFIT

2016

• Masters Full Scholarship at Universidad EAFIT

2015

Languages & Other Skills

 ${\it Software} : \ {\rm Python}, \ {\rm R}, \ {\rm Stata}, \ {\rm Eviews}, \ {\rm MatLab}, \ {\rm L\!\!^{\!4}T_{\!E}\!X}, \ {\rm SQL}.$

Languages: Spanish (Native), English (Fluent)

OTHERS

- 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 Kim P. Huynh, Ph.D.

Director

Bank of Canada, Ottawa, Canada

\(\cdot\): +1 (613) 782-8111 **\(\subseteq: \text{kim@huynh.tv} \)**

David T. Jacho-Chávez, Ph.D.

Professor

Department of Economics

Emory University, Atlanta, USA