

Juan Estrada

CONTACT INFORMATION	Department of Economics Emory University 1602 Fishburne Drive Atlanta, GA 30322 United States	 : +1 (404) 727 1381  : +1 (404) 727 4639  : jjestra@emory.edu  : www.juanestrada.info/  : github.com/jjestra  : linkedin.com/in/juan-estrada-610411191/
EDUCATION	<ul style="list-style-type: none">• Ph.D. in Economics, 2022 (Expected) Emory University, Atlanta, Georgia• M.Sc. in Economics, 2020 Emory University, Atlanta, Georgia• M.Sc. in Economics – Highest GPA, 2016 Universidad EAFIT, Medellín, Colombia• B.Sc. in Economics, 2014 Universidad EAFIT, Medellín, Colombia 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.	
RESEARCH EXPERIENCE	Emory University , Atlanta, Georgia - United States <ul style="list-style-type: none">• Research Assistant to Prof. David T. Jacho-Chávez Aug, 2018 to May, 2019 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. Main Instructor <ul style="list-style-type: none">• <i>Department of Economics</i> Spring 2021 Econ 101 Undergraduate level Emory University , Atlanta, Georgia - United States. Lab Instructor <ul style="list-style-type: none">• <i>Institute for Quantitative Theory and Methods</i> Fall 2020 Intro. to Statistical Inference Undergraduate level with Prof. Zhongjian Lin• <i>Institute for Quantitative Theory and Methods</i> Fall 2020 Probability and Statistics Undergraduate level with Prof. Jin Kim	

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

- Teaching Assistant, *Department of Economics* Fall 2020
Probab. & Stat. for Economists
Undergraduate level with Prof. Elena Pesavento
- 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. “Young Academics Networks Conference”, University of Cambridge, INET (Online).
June 1-3, 2021
2. “Sixth annual conference on Network Science and Economics”, Online. March 26-
28, 2021
3. “Microeconometrics: Survey Methodology and Data Science Conference”, Ottawa,
Ontario, Canada. September 26-27, 2019
4. “Advances in Econometrics: The econometrics of Networks”, Paltinis, Sibiu, Romania.
May 16-17, 2019
5. “Fifth annual conference on Network Science and Economics”, Bloomington, Indiana,
United States. April 26-28, 2019
6. “LACEA-LAMES Annual Meeting”. Medellín, Colombia. November 10-12, 2016
7. “7 Seminario Internacional de Investigación sobre Calidad de la Educación, Bogotá”,
Colombia. November 3-4, 2016
8. “Innova-TE 330”. Bogotá, Colombia. June 27-30, 2016.
9. “17 Annual Global Development Conference”, Lima, Perú. March 17-18, 2016
10. “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

Software: Python, R, Stata, Eviews, MatLab, L^AT_EX, 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](#)

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David T. Jacho-Chávez, Ph.D.
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