Juan Estrada

| CONTACT INFORMATION | Department of Economics Emory University 1602 Fishburne Drive Atlanta, GA 30322 United States L: +1 (404) 727 1381 L: +1 (404) 727 4639 L: jjestra@emory.edu S: www.juanestrada.info/ G: github.com/jjestra Linkedin.com/in/juan-estrada-610411191/ |
|---|---|
| EDUCATION | • 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 • 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 Apr, 2015 to Jul, 2016 |
| TEACHING EXPERIENCE | Emory University, Atlanta, Georgia - United States. Main Instructor • Department of Economics Spring 2021 Econ 101 Undergraduate level |
| | 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, Institute for Quantitative Theory and Methods Intro. to Statistical Inference Undergraduate level with Prof. Zhongjian Lin |

• Teaching Assistant, Institute for Quantitative Theory and Methods
Probability and Statistics
Undergraduate level with Prof. Jin Kim

• Teaching Assistant, *Department of Economics* Advanced Econometrics Spring 2019, Spring 2020

Ph.D. level with Prof. David T. Jacho-Chávez

Teaching Assistant, Department of Economics
 Empirical Methods & Machine Learning
 Undergraduate level with Prof. David T. Jacho-Chávez

Spring 2020

Universidad EAFIT, Medellín - Colombia

Teaching assistant, Advanced Econometrics Master level

Aug, 2016 to Sep, 2016

Conferences

- "Sixth annual conference on Network Science and Economics", Online. March 26-28, 2021
- 2. "Microeconometrics: Survey Methodology and Data Science Conference", Ottawa, Ontario, Canada. September 26-27, 2019
- 3. "Advances in Econometrics: The econometrics of Networks", Paltinis, Sibiu, Romania. May 16-17, 2019
- 4. "Fifth annual conference on Network Science and Economics", Bloomington, Indiana, United States. April 26-28, 2019
- 5. "LACEA-LAMES Annual Meeting". Medellín, Colombia. November 10-12, 2016
- "7 Seminario Internacional de Investigación sobre Calidad de la Educación, Bogotá", Colombia. November 3-4, 2016
- 7. "Innova-TE 330". Bogotá, Colombia. June 27-30, 2016.
- 8. "17 Annual Global Development Conference", Lima, Perú. March 17-18, 2016
- 9. "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
- Masters Full Scholarship at Universidad EAFIT

 $2016 \\ 2015$

Languages & Other Skills

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

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

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David T. Jacho-Chávez, Ph.D.

Professor

Department of Economics

Emory University, Atlanta, USA