

Juan P. Aparicio

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ACADEMIC APPOINTMENTS

2024-present	Research Scientist , Institute for Replication (Canada)
May 2026	Visiting Scholar , Centre for the Study of Existential Risk, University of Cambridge
Dec 2025	Visiting Scholar , Victoria University of Wellington
2022-2023	Postdoctoral Researcher , Universidad EAFIT

EDUCATION

2022	Ph.D. in Economics , The University of Western Australia Dissertation: Essays on the Political Economy of the Colombian Conflict. Advisers: Michael Jetter and Christopher Parsons. Board of the Graduate Research School Dean's List, Honourable Mention, 2023.
2018	M.Sc. in Economics , Université catholique de Louvain
2016	B.S. in Economics , Universidad EAFIT Graduated with honors; laureate thesis.

RESEARCH AND TEACHING FIELDS

Research fields: Political Economy; Development Economics; Applied Microeconomics

Research interests: Conflict and Peacebuilding; Media and Information; Economics of Science and Artificial Intelligence

Teaching fields: Microeconomics; Applied Econometrics; Development Economics; Political Economy; Macroeconomics

REFERENCES

Michael Jetter
Associate Professor
UWA Business School
michael.jetter@uwa.edu.au

Christopher Parsons
Associate Professor
UWA Business School
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Gustavo Canavire-Bacarreza
Senior Economist
World Bank
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Abel Brodeur
Full Professor
University of Ottawa
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JOB MARKET PAPER

Peacefully Demobilizing Rebels: Identity, Emotional Cues, and the FARC

with Michael Jetter and Christopher Parsons. *IZA Discussion Paper No. 16054*; under journal review.

Abstract. In the early 2000s, the Colombian government broadcast radio messages during national-team football matches encouraging FARC combatants to demobilize. We combine match dates and kick-off times with spatial and temporal variation in rain-induced radio reception in a municipality-day panel covering 2003-2016. Family-oriented messages induced more than 1,000 demobilizations, while appeals to national unity had no detectable effect. Persuasion was strongest following unexpected losses, when negative emotional cues made family identity more salient. A model combining identity salience and emotional state, together with tests using holidays and local climatic anomalies, supports this mechanism. The results show that the effectiveness of persuasion depends on the interaction between message content, identity, and emotional context.

PEER-REVIEWED PUBLICATIONS

AI-assisted teams outperform AI-led teams but not human-only teams in assessing research reproducibility in quantitative social science

Brodeur, Valenta, Marcoci, Aparicio, et al. (272 authors). *Proceedings of the National Academy of Sciences*, 123(22), e2524747123, 2026.

Contributions: designed and performed research; organized replication games; co-wrote the article.

Comment on 'Telementoring and Homeschooling during School Closures: A Randomized Experiment in Rural Bangladesh' by Hassan et al.

with Nikolai Cook, Derek Mikola, Ole Rogeberg, David Valenta, Michael Wiebe, Carl Bonander, and Abel Brodeur. *The Economic Journal*, 2026.

Journal comment.

Captivating News: Media Attention and FARC Kidnappings

with Michael Jetter. *Journal of Economic Behavior & Organization*, 202, 69-81, 2022.

Demanda de internet: el sector mayorista de telecomunicaciones colombiano [Internet Demand: The Colombian Wholesale Telecommunications Sector]

with John J. García Rendón. *Revista de Economía del Rosario*, 19(2), 2016.

WORKING PAPERS

The Wrong Snowball: Reintegration Signals and Demobilization in Colombia

with Verónica Abril. *Working paper*.

You Speak, We Shoot: On the Unintended Consequences of Community Radios on Colombia's Violent Conflict

with Gustavo Canavire-Bacarreza and Eric Neumayer. *Under journal review*.

Looks Expensive Until It Doesn't: The Timing of Pain-and-Palliative Care in Colombia

with Diana Echavarria. *Working paper*.

The Reproducibility and Robustness of Economics and Political Science by Method and Field

with Abel Brodeur, Derek Mikola, Nikolai Cook, Lenka Fiala, Ghina Abdul Baki, et al.. *Manuscript in preparation; restricted-circulation draft (April 2026)*.

Mass Reproducibility in Psychological Science

with Abel Brodeur, Ghina Abdul Baki, Luna Fazio, and collaborators. *Manuscript in preparation; author list pending finalization (June 2026)*.

Other discussion paper

A Comment on 'Delivering Remote Learning Using a Low-Tech Solution: Evidence from a Randomized Controlled Trial in Bangladesh'

with Lenka Fiala, Jack Fitzgerald, Essi Kujansuu, Derek Mikola, David Valenta, Michael Wiebe, Matthew D. Webb, and Abel Brodeur. *I4R Discussion Paper Series*, 2025.

Work in progress

- Violence and Migration: Analyzing the Mujahideen (with Christopher Parsons)
- Polarization in Democratic Elections: Insights from an Enhanced Hotelling's Model
- Preaching Change: The Effect of Evangelical Churches on Crime in Colombian Cities (with Thomas Lloyd and María Medellín Esguerra)

GRANTS AND AWARDS

2025	Research on Research Initiative, Institute for Replication Co-Investigator; total award USD 187,210.
2025	Alfred P. Sloan Foundation grant, Institute for Replication Co-Investigator; total award USD 134,784.
2023	Board of the Graduate Research School Dean's List, The University of Western Australia Honourable Mention.
Selected	Australian Government RTP Scholarship; UWA Postgraduate Award and Top Up Scholarship; ICETEX Scholarship

SELECTED PRESENTATIONS

- International Economic Association World Congress; European Economic Association - Econometric Society European Meeting (EEA-ESEM); Bolivian Conference on Development Economics.
- Behavioral Insights in Development and Peacebuilding; LAFT America.
- Invited seminars: Universidad de los Andes; Universidad del Rosario; Curtin University; Monash University; The University of Western Australia.

TEACHING EXPERIENCE

2025	Advanced Topics in Econometrics , Universidad EAFIT
2024	Introduction to Microeconomics , Universidad EIA
2023	Introduction to the Colombian Economy , Universidad EIA
2023	Intermediate Macroeconomics , Universidad EIA
2021-2023	Microeconomics Seminar , Universidad EAFIT Student evaluation: 4.8/5.
2022	Growth and Development , Universidad EAFIT Student evaluation: 4.7/5.

OTHER PROFESSIONAL AND POLICY EXPERIENCE

2026	Consultant , Pareto Economics expertise for confidential LLM training and evaluation, including task design and assessment in economic reasoning and research evaluation.
2024-present	Senior Economic Fellow , CivicScience Part-time adviser on survey-based demand forecasting.
2022-2024	Senior Data Scientist & Economist , CivicScience Developed real-time survey-based demand-forecasting applications for major clients; the work became a product line.
2021-2022	Senior Consultant , Universidad EAFIT Led a national policy engagement on illicit liquor and tobacco markets for Colombia's Federación Nacional de Departamentos.

Estrategias anticontrabando y crimen organizado

Universidad EAFIT and Federación Nacional de Departamentos, 2022. Consulting engagement led by Juan P. Aparicio.

SERVICE AND SUPERVISION

- Referee: PNAS Nexus; Journal of Productivity Analysis; Sports Economics Review; Journal of the Operational Research Society; Migration Studies; Revista de Economía del Rosario.
- Selected supervision and mentoring: David Simonis (M.Sc., Louvain School of Economics); Pablo Toro (Universidad EIA); Javier Pabón and Andrés Rodríguez (Universidad EAFIT).