

# DANIEL PRUDENCIO

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## EDUCATION

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Ph.D. in Economics, Rice University	(Anticipated) May 2021
DISSERTATION: <i>Essays on Development Economics</i>	
M.A. in Applied Statistics, Tecnológico de Monterrey	May 2015
B.A. in Economics, Tecnológico de Monterrey	May 2013

## RESEARCH FIELDS

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Empirical Industrial Organization, Development Economics, and Education Economics.

## REFERENCES

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Professor Robin Sickles  
(**Chair**)  
Department of Economics  
Rice University  
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Professor Yunmi Kong  
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Department of Economics  
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Professor Katherine Ensor  
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Professor Rosella Calvi  
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Professor Mahmoud El-Gamal  
(**Teaching**)  
Department of Economics  
Rice University  
(713) 348-6301  
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Professor James Brown  
(**Teaching**)  
Department of Economics  
Rice University  
(713) 348-3343  
[jbrown@rice.edu](mailto:jbrown@rice.edu)

## WORKING PAPERS

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1. Elections and Inefficiency in the Allocation of Street Pavement Contracts in Mexico. - **Job Market Paper**
2. [Developing Educational and Vocational Aspirations through International Child Sponsorship: Evidence from Kenya, Indonesia, and Mexico](#), (with Paul Glewwe, Phillip Ross, and Bruce Wydick - Revise & Resubmit, *World Development*).
3. [International Child Sponsorship Impact on the Intended Choice of Acquiring a Higher Education Degree: the Case of Rural Mexico](#), (*submitted*).

## WORK IN PROGRESS

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1. Whose Opinion Matters Most for the Choice of a Major? The Relative Influence of Parents, Teachers and Peers.
2. Students' Willingness to Pay for University Attributes.

## BOOK CHAPTERS

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1. "Airline Economics: A Survey of Applied Issues in the Performance of the US and International Airline Industry", in R. Chambers, S. Kumbhakar, and S. Ray (eds.), *Volume II of the Handbook of Production Economics*, New York: Springer (with Levent Kutlu and Robin Sickles - *forthcoming*).

## PUBLICATIONS (PRE-PH.D.)

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1. "A Long-Term Employment Deprivation Index for Mexico." (2017). *Estudios Económicos*, 32(1): 133-65 (with Rocío García).
2. "A Shapley Decomposition of Multidimensional Chronic Poverty in Argentina." (2017). *Bulletin of Economic Research*, 69(1): 23-41 (with Rocío García).
3. "Los Efectos del Fondo de Aportaciones para la Infraestructura Social Sobre la Pobreza en México." (2014). *Región y Sociedad*, 26(60):63-88 (with Fernando Ramones).

### Engineering

4. "Hyperspectral Analysis of Soil Polluted With Four Types of Hydrocarbons." (2019). *Geocarto International*, 34(9), 925-42 (with Laura A. Reséndez-Hernández and Diego Fabián Lozano-García).

## FELLOWSHIPS, SCHOLARSHIPS, AND AWARDS

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Graduate Fellow, Rice University's Baker Institute – Center for the U.S. and Mexico.	Nov. 2018 - Present
The Puentes Consortium, Summer Fellowship Grant.	Summer-2019
Rice Fellowship, Rice University.	2015-2020
Masters Stipend Scholarship, CONACYT.	2013-2015
Graduate Student Researcher (Visitor), Southern Methodist University.	Summer, 2014
Masters Scholarship, CONACYT-OEA-AMEXID.	2013
Academic excellence scholarship, M.A., Tecnológico de Monterrey.	2013
Academic excellence scholarship, B.A., Tecnológico de Monterrey.	2008

## TEACHING AND RESEARCH EXPERIENCE

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<b>Teaching Assistant</b> , Rice University	Fall 2015-Present
Microeconomics, Religion Ethics and Economics, Microeconomics I.	
<b>Research assistant</b> , Tecnológico de Monterrey	
Rocío García	2013-2015
Eduardo Rodríguez-Oreggia	2011-2013

## PROFESSIONAL ACTIVITIES

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### Conferences

Sobre México, Universidad Iberoamericana, DF, Mexico.	2019
Academia Against Corruption in the Americas, Monterrey, Mexico.	2018
UNU-Wider, Inequality – measurement, trends, impacts and policies, Helsinki, Finland.	2014
6th Bolivian Conference on Development Economics, Cochabamba, Bolivia.	2014
89th Western Economic Association, Denver, US.	2014
5th Meeting of the Society for the Study of Inequality (ECINEQ), Bary, Italia.	2013
39th Eastern Economic Association, New York, US.	2013
Network on Inequality and Poverty (NIP), State of Mexico, Mexico.	2013

**Referee for** Economía, Sociedad y Territorio; Investigación Económica.

## POLICY REPORTS

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1. [“On the Allocation of Public Works Contracts: Risks in Bypassing Procurement Auction Procedures”](#) (2019) Baker Institute Issue Brief no. 04.23.19.
2. [“Getting Public Investment in Education Wrong in Mexico”](#) (2020) Baker Institute Issue Brief no. 02.26.20.

## OTHER

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Languages: Spanish (native), English (fluent).

Software: R, Julia, Stata, MATLAB, L<sup>A</sup>T<sub>E</sub>X.