Edgar Franco Vivanco

PhD Candidate in Political Science
Stanford University

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RESEARCH INTERESTS	Political economy of development, Latin American history and politics, social norms, political identity, educational policy, human capital formation, criminal governance, policing.

EDUCATION

PhD in Political Science, September 2013 - June 2019 (expected)
Stanford University
Subfields: Comparative Politics, Political Methodology, Political Theory
Committee: Beatriz Magaloni (chair), David Laitin, Jeremy Weinstein, Alberto Diaz-Cayeros, Saumitra Jha

MA in Public Policy & MA in Educational Policy, September 2010 - June 2012
Stanford University

BA in Economics & BA in Political Science, September 2002 - June 2008
Instituto Tecnológico Autónomo de México (ITAM)

RESEARCH EXPERIENCE

Research Assistant for Prof. Beatriz Magaloni September 2013 - Present
Stanford University, Stanford, CA
- Analyzing violence in Rio de Janeiro.

Fieldwork in Tlaxcala, Puebla and Yucatan; Mexico Summer 20017
- As part of my dissertation related project "The Origins of Cooperative Behavior: Evidence from historical institutions in rural Mexico"

Fieldwork in Rio de Janeiro; Brazil Spring 2013 and Summer 2013
- Interviewed police officers and local officials about the police pacification process.
- Collected data of violent events for geo-processing.

Fieldwork in Santiago Tlacotepec, Mexico June 2011
- Conducted ethnographic work during the local elections.

Archival Experience
- Archivo General de la Nación (AGN). Mexico City, Mexico
- Archivo General de Indias (AGI). Seville, Spain
- Archivo Histórico del Estado de Tlaxcala (AHET). Tlaxcala, Mexico

TEACHING EXPERIENCE	*Machine Learning for Social Science (POLISCI 155B/355B)*	Winter 2017

Machine Learning for Social Science (POLISCI 155B/355B)   Winter 2017
Stanford University
Prof. Justin Grimmer

Introduction to Comparative Politics (POLISCI 104)   Spring 2015
Stanford University
Prof. Johnathan Rodden

Some of my evaluations (more available upon request):
- 'Probably the best TA I've had a Stanford!'
- '[...]Edgar also seemed willing to help and genuinely concerned about student's understanding'.

Statistical and Software Consultant   April 2016 - Present
Social Science Data and Software, Green Library
Stanford University
- Providing consulting on R and Stata programing languages.
- Designing and presenting workshops for the R programing language.

PROFESSIONAL EXPERIENCE

Researcher at the Poverty, Violence and Governance Lab   Aug. 2012 - Sept. 2013
Freeman Spogli Institute, Stanford University
- Analyzed a dataset of the effect of violence on student performance in Mexico.
- Coordinated the geo-processing of violence data in Rio de Janeiro.

External Consultant at The World Justice Project   Jan. 2013 - Aug. 2013
Washington, DC
- Researching Victimization Surveys around the world.

Analyst at the Mexican Institute for Competitiveness (IMCO)   Jan. 2009 - Sept. 2010
Mexico City
- Led analysis of competitiveness index of Mexican states.
- Participating in the competitiveness index of Mexican municipalities. .

PUBLICATIONS and WORKING PAPERS

- Drugs, Bullets and Ballots: The Impact of Violence on the 2012 Presidential Election (2014). In Mexico's Evolving Democracy: A Comparative Study of the 2012 Elections, edited by Jorge I. Dominguez, Kenneth Greene, Chappel Lawson, and Alejandro Moreno, JHU Press, (with Magaloni, B., Díaz-Cayeros A. and Olarte J.). Read book review.
- How the Mexican Drug War Affects Kids and Schools? Evidence on Effects and Mechanisms (Nov. 2016). Journal of Educational Development, Vol.51. (with Brenda Jarillo, Beatriz Magaloni and Gustavo Robles)
- Killing in the Slums: The Problem of Social Order and Police Violence in Rio de Janeiro (2017). CDDRL Working Paper, Stanford University. (with Beatriz Magaloni and Vanessa Melo)
- Measuring Civilian-Criminal Cooperation and Trust in the Police with Anonymous Calls from Rio de Janeiro. Working Paper (Presented at APSA 2017)
- Redistributive Justice and Social Order: Indigenous Claims in the Courts of Colonial Mexico.

- Colonial Rule, Local Governance and Development: Evidence from Tlaxcala, Mexico (2016). Working Paper (presented at MPSA 2016, APSA 2016 and LASA 2017)
- The Political Economy of Talent: An Analysis of High Performing Students in PISA from a Comparative Perspective (2016). Working Paper (presented at the Mexico's Education System in the 21st Century Symposium, Columbia University 2014)
- When Change Matters: Identifying Score Gains School Determinants in Mexico, an intra-cohort value-added approach (2013). Economía Mexicana Nueva Época, Vol. Cierre de Época.

ACADEMIC PRESENTATIONS

Presenter
- American Political Science Association Annual Meeting (APSA):   2016, 2017.
- Stanford-LSE conference on long-range development   2017.
- Latin American Studies Association (LASA):   2017.
- Midwest Political Science Association Annual Conference: 2016
- Pacific Conference for Development Economics: 2016
- Mexico 2012 Public Opinion and Election Conference: The 2012 Public Opinion Panel Project, Harvard University   January 2013

Discussant
- Contemporary Challenges to Inclusion and Representation in Latin America May 2016

PROFESSIONAL SERVICE

Reviewer
- Political Science & Politics, Latin American Politics and Society

GRANTS, FELLOWSHIPS and AWARDS

Competitive Grants
- SCID fellowship to conduct a survey in Mexico during 2017 ($15,000)
- FSI research-grant to conduct field-work in Mexico during 2017 ($8,900)
- CSS fellowship to purchase a dataset on criminal activity in Rio de Janeiro Fall 2016 ($10,00), IRiSS Center for Computational Social Science, Stanford University
- Graduate Research Opportunity Spring 2015-16 ($2,952), Stanford University.
- Center for Latin American Studies Working Group Grant 2016 (with Jane Ensberg, $2,187), Stanford University.

Fellowships
- Mexico Fund (Stanford University)   2011
- Claudio X. González Fellowship (Stanford University)   2010
- Fulbright Fellowship   2010
- Bailleres Fellowship for Academic Excellence (ITAM)   2002-2008
- Mancera Fellowship for Academic Excellence (ITAM)   2002-2008

Awards
- Award Research ExITAM (Honors)   2010
- National Award of Public Finance, Mexican Congress   2009

	▪ Banamex Award for Economic Research (Honors)	2009

OTHER AFFILIATIONS
Poverty, Violence and Governance Lab   Sept. 2013 - Present
Freeman Spogli Institute, Stanford University
▪ Student affiliate and Researcher.

My90   2016 - Present
An organization oriented to help connect communities and the police.
▪ Member of the board of advisor.

SKILLS
Programming Languages: R, Stata, Phyton, Java, C++, LaTeX

Web Backend Technologies: AWS, Mechanical Turk.

GIS Analysis: ArcGIS, arcpy, GeoDA.

Languages: Spanish (native), English (fluent), Portuguese (advanced), French (intermediate), Classic Nahuatl-16th century (reading comprehension)

REFERENCES

Prof. Beatriz Magaloni
Stanford University
Political Science Department
magaloni@stanford.edu

Prof. David Laitin
Stanford University
Political Science Department
dlaitin@stanford.edu

Prof. Justin Grimmer
University of Chicago
Political Science Department
grimmer@uchicago.edu

Prof. Vidal Romero
Instituto Tecnológico Autónomo de México (ITAM)
Political Science Department
vromero@itam.mx

Prof. Alberto Diaz Cayeros
Stanford University
Freeman Spogli Institute
albertod@stanford.edu

Prof. Saumitra Jha
Stanford University
Graduate School of Businesses
saumitra@stanford.edu

Prof. Blanca Heredia
Centro de Investigación y Docencia Económicas (CIDE)
Programa Interdisciplinario sobre Política y Prácticas Educativas
blanca.heredia@cide.edu