

RICARDO HAUSMANN

79 John F. Kennedy St.
Rubenstein Building, 338
Cambridge, MA 02138
(617) 496-3740

ricardo_hausmann@hks.harvard.edu

PRINCIPAL DUTIES

February 2006-Present

Director of the Growth Lab
Center for International Development
Kennedy School of Government, Harvard University

Rafik Hariri Professor of the Practice of
International Political Economy
Kennedy School of Government, Harvard University

October 2005-June 2019

Director of the Center for International Development
Kennedy School of Government, Harvard University

September 2000-July 2019

Professor of the Practice of Economic Development
Kennedy School of Government, Harvard University

ADDITIONAL EXPERIENCE

2018-Present

International Advisory Council, Criteria Caixa

2013-Present

Senior Fellow, Advisory Council
MasterCard Center for Inclusive Growth

2013-Present

Member of the Scientific Board and External Faculty
Santa Fe Institute

1994-August 2000

Chief Economist, Inter-American Development Bank

1992-June 1993

Minister of State and Head of the Presidential Office of
Coordination and Planning
Member of the Board, Central Bank of Venezuela
Governor for Venezuela, World Bank
Governor for Venezuela, Inter-American
Development Bank
Chairman, Joint Ministerial Committee for Development
of the International Monetary Fund and the World Bank

1985-1992

Professor of Economics
Instituto de Estudios Superiores de Administración,
Caracas

1989-1991	Advisor on monetary and exchange rate policy to the President of the Central Bank of Venezuela
1988-1991	Visiting Fellow, Institute of Economics and Statistics St. Anthony's College, Oxford
1987-1988	Economic Advisor, Presidential Commission on State Reform (COPRE)
1984-1985	General Director for Short-Term Planning Ministry of Planning and Coordination Responsibilities: Economic Cabinet Secretary, Coordinator of the Yearly Plan, Member of the Medium-Term Planning Committee
1981-1984	Assistant Professor of Economics Centro de Estudios de Desarrollo Universidad Central de Venezuela Teaching at the Masters Level: Macroeconomics, Venezuelan Economy, Economic Planning
1980-1981	Visiting Fellow, CEPREMAP, Paris

EDUCATION

1977-1981	Cornell University, Graduate School Department of Economics Fields of Concentration: Macroeconomics, Economic Development, Regional Planning Degrees: MA (1980); Ph.D. (1981) Dissertation: Oil Rent and Capital Accumulation in the Venezuelan Economy
1973-1977	Cornell University, School of Engineering Department of Engineering and Applied Physics Degree: B.Sc. in Engineering and Applied Physics

ACADEMIC ASSOCIATIONS

- President, Latin American and Caribbean Economies Association (2010-11)
- Vice President, Latin American and Caribbean Economies Association (2008-09)
- President, Latin American Chapter of the Econometric Society (1996-97)
- Chairman, Latin American Meeting of the Econometric Society (1994)
- Member, Standing Committee, Latin American Chapter of the Econometric Society (1993-98)

BOARDS

Advisory Board Member, Abengoa Administration (2013-16)
 Member, Board and Executive Committee, CANTV (2002-07)
 Member, Board of the Latin American and the Caribbean Economic Association (1994-2001)
 CriteriaCaixa

CONSULTANT

African Development Bank
 Asian Development Bank
 CAF – Development Bank of Latin America
 Central Bank of Kazakhstan (2014-15)
 International Monetary Fund
 Ministry of Petroleum and Natural Resources, Saudi Arabia (2014-15)
 Nazarbayev University, Kazakhstan (2014-15)
 World Bank (2013)

PROJECTS

CURRENT

Institutional Strengthening and Economic Diversification in Albania
 October 2013 – November 2020

Venezuela's Economic Growth: Reconstruction, Governance, and Implementation
 May 2018 – June 2020

Advancing Economic Diversification in Ethiopia: Addressing Constraints to Sustained Growth and Job Creation
 May 2019 – April 2022

Promoting Sustainable Economic Growth and Structural Transformation in the Amazon Region,
 Department of Loreto, Peru
 May 2018 – May 2020

Industry Diversification and Job Growth: An Economic Complexity Approach in the Kingdom of Saudi Arabia
 June 2016 – June 2021

PAST

Macroeconomic Stability and Long-Term Growth in Jordan
 February 2019 – March 2020

Realizing Economic Growth in Western Australia
 June 2019 – April 2020

- Connecting the Ukrainian Manufacturing Sector with Industrial Clusters in the West in the Context of Changing Technologies of Production and Distribution
June 2019 – August 2019
- Privatization and Economic Diversification Training in Ethiopia
December 2018 – February 2019
- Economic Development in the City of Buenos Aires, Argentina
November 2018 – December 2019
- Growth Diagnostics: Building New Methods to Identify and Address Constraints to Accelerate Growth (MCC)
September 2018 – September 2019
- Economic Growth in the States of Baja California, Tabasco, and Campeche, Mexico
January 2018 – September 2018
- Economic Growth and Governance in Sri Lanka
January 2015 – September 2018
- Economic Growth in the City of Hermosillo, Mexico
July 2017 – October 2017
- Atlas of Economic Complexity of Colombia
July 2014 – April 2018
- Security and Development Discussion Series
August 2016 – July 2017
- Analysis of Economic Productive Potential of Panama
March 2016 – April 2018
- The Product Space Research and Dissemination for CAF Development Bank of Latin America
November 2013 – January 2016
- Analysis of Economic Productive Potential of The Southern States in Mexico
December 2014 – June 2015
- Atlas of Economic Complexity of Peru
November 2014 – April 2016
- Economic Growth in Mexico
June 2014 – February 2016
- Sports Complexity and Governance Indicators
April 2013 – March 2016

Cutting Edge of Development Thinking for Uganda's National Development Plan
November 2012 – September 2013

Knowledge Provision for Mexico's WEF Summit 2012
January 2012 – June 2012

Implementing the National Development Strategy 2010-30: The Dominican Republic
January 2010 – June 2011

World Economic Forum: Mexico Growth Diagnostic
March 2008 – August 2008

Paraguay Growth Diagnostic
January 2007 – March 2007

Peru Growth Diagnostic and Structural Transformation
December 2006 – April 2007

Growth Diagnostics: Policy Priorities for South Africa
January 2006 – June 2008

Competitiveness of Non-Oil Sectors in Kazakhstan: Issues and Priorities in the Areas of Macroeconomic,
Industrial, Trade, and Institutional Development Policies
December 2004 – March 2005

PUBLICATIONS

PAPERS

“Gender Differences in Professional Career Dynamics: New Evidence from a Global Law Firm.” April 2020. (with Ina Ganguli and Martina Viarengo). *Economica*, vol. 87, no. 346.

“Smart Development Banks.” January 2020. (with Eduardo Fernández-Arias and Ugo Panizza). *Journal of Industry, Competition, and Trade*, vol. 19 no. 69.

“Machine-Learned Patterns Suggest that Diversification Drives Economic Development.” January 2020. (with Charles D. Brummitt, Andrés Gómez-Liévano, and Matthew H. Bonds). *Journal of the Royal Society Interface*, vol. 17, no. 162.

“The Workforce of Pioneer Plants: The Role of Worker Mobility in the Diffusion of Industries.” April 2019. (with Franke Neffke). *Research Policy*, vol. 48 no. 3, pp. 628-48.

“Functional Structures of US State Governments.” November 2018. (with Stephen Kosack, Michele Coscia, Evann Smith, Kim Albrecht, and Albert-László Barabási). *Proceedings of the National Academy of Sciences of the United States of America*, vol. 115 no. 46, pp. 11748-53.

- "Welcome Home in a Crisis: Effects of Return Migration on the Non-Migrants' Wages and Employment." January 2018. (with Ljubica Nedelkoska). *European Economic Review*, pp. 101-32.
- "Explaining the Prevalence, Scaling and Variance of Urban Phenomena." December 2016. (with Andres Gomez-Lievano and Oscar Patterson-Lomba). *Nature Human Behaviour*, vol. 1.
- "Evidence That Calls-Based and Mobility Networks Are Isomorphic." December 2015. (with Michele Coscia). *PLoS ONE*, vol. 10 no. 12, pp. 1-15.
- "Closing the Gender Gap in Education: What is the State of Gaps in Labor Force Participation for Women, Wives and Mothers?" 2014. (with Ina Ganguli and Martina Viarengo). *International Labour Review*, vol. 153 no. 2, pp. 173-208.
- "Marriage, Education and Assortative Mating in Latin America." 2014. (with Ina Ganguli and Martina Viarengo). *Applied Economic Letters*, vol. 21 no. 12, pp. 806-811.
- "The Structure and Dynamics of International Development Assistance." March 2013. (with Michele Coscia and César A. Hidalgo). *Journal of Globalization and Development*, vol. 3 no. 2, pp. 1-42.
- "The Dynamics of Nestedness Predicts the Evolution of Industrial Ecosystems." November 2012. (with Sebastián Bustos, Charles Gomez, and César A. Hidalgo). *PLoS ONE*, vol. 7 no. 11, pp. 1-8.
- "Empirical Confirmation of Creative Destruction from World Trade Data." June 2012. (with Peter Klimek and Stefan Thurner). *PLoS ONE*, vol. 7 no. 6.
- "The Building Blocks of Economic Complexity." June 2009. (with César A. Hidalgo). *Proceedings of the National Academy of Sciences of the United States of America*, vol. 106 no. 26, pp. 10570-75.
- "A Network View of Economic Development." 2008. (with César A. Hidalgo). *Developing Alternatives*, vol. 12 no. 1, pp. 5-10.
- "South Africa's Export Predicament." September 2008. (with Bailey Klinger). *Economics of Transition*, vol. 16 no. 4, pp. 609-37.
- The Growing Current Account Surpluses in East Asia: The Effect of Dark Matter Assets." June 2008. (with Maya Horii and Federico Sturzenegger). *International Economic Journal*, vol. 22 no. 2, pp. 141-61.
- The Missing Dark Matter in the Wealth of Nations and Its Implications for Global Imbalances." July 2007. (with Federico Sturzenegger). *Economic Policy*, vol. 51, pp. 469-505, 515-18.
- "The Product Space Conditions the Development of Nations." July 2007. (with Cesar A. Hidalgo, Bailey Klinger, and Albert-Lazlo Barabási). *Science*, vol. 317 no. 5837, pp. 482-87.
- What You Export Matters." March 2007. (with Jason Hwang and Dani Rodrik). *Journal of Economic Growth*, vol. 12 no. 1, pp. 1-25.

"The Valuation of Hidden Assets in Foreign Transactions: Why 'Dark Matter' Matters." January 2007. (with Federico Sturzenegger). *Business Economics*, vol. 42 no.1, pp. 28-34.

"Commentary: Why the U.S. Current Account Deficit is Sustainable." August 2006. (with Federico Sturzenegger). *International Finance*, vol. 9 no. 2, pp. 223-40.

"Getting the Diagnosis Right: A New Approach to Economic Reform." March 2006. (with Dani Rodrik and Andrés Velasco). *Finance and Development*, vol. 43 no. 1, pp. 12-15.

"The Long-Run Volatility Puzzle of the Real Exchange Rate." February 2006. (with Ugo Panizza and Roberto Rigobon). *Journal of International Money and Finance*, vol. 25 no. 1, pp. 93-124.

"Self-Discovery in a Development Strategy for El Salvador." Fall 2005. (with Dani Rodrik). *Economia: Journal of the Latin American and Caribbean Economic Association*, vol. 6 no. 1, pp. 43-102.

"Growth Accelerations." 2005. (with Lant Pritchett and Dani Rodrik). *Journal of Economic Growth*, vol. 10, 2005, pp. 303-29.

"On the determinants of Original Sin: an empirical investigation." 2003. (with Ugo Panizza). *Journal of International Money and Finance*, vol. 22 no. 7.

"Economic Development as Self-Discovery." 2003. (with Dani Rodrik). *Journal of Development Economics*, vol. 72 no. 2, pp. 603-33.

"Hard Money's Soft Underbelly: Understanding the Argentine Crisis." 2002. (with Andres Velasco). *Brookings Trade Forum*.

"Is FDI a Safer Form of Financing?" 2001. (with Eduardo Fernandez-Arias). *Emerging Market Reviews*, vol. 2, pp. 34-39.

"Why Do Countries Float the Way They Float?" 2001. (with Ugo Panizza, and Ernesto Stein). *Journal of Development Economics*, vol. 66 no. 2, pp. 387-414.

"The impact of inflation on budgetary discipline." 2000. (with Joshua Aizenman). *Journal of Development Economics*, vol. 63 no. 2, pp. 425-49.

"Optimal Tax and Debt Policy with Endogenously Imperfect Creditworthiness (ITI)." 2000. (with Joshua Aizenman and Michael Gavin). *Journal of Inter-Development National Trade and Economic Policy*, pp. 367-95.

"Budget Institutions and Fiscal Performance in Latin America." 1999. (with Alberto Alesina, Ernesto Stein, and Rudolf Hommes). *Journal of Development Economics*, vol. 59 no 2, pp. 253-73.

"El Manejo de la Política Fiscal en América Latina y el Caribe." 1997. (with Michael Gavin, Roberto Perotti, and Ernesto Talvi). *Revista del Banco Central de Venezuela*, vol. 11 no. 1.

BOOKS

The Atlas of Economic Complexity: Mapping Paths to Prosperity. (with César A. Hidalgo, Sebastián Bustos, Michele Coscia, Alexander Simoes, and Muhammed A. Yildirim). Massachusetts Institute of Technology and Center for International Development, Harvard University, 2013.

Venezuela Before Chávez: Anatomy of an Economic Collapse. (edited with Francisco R. Rodríguez). Penn State University Press, 2013.

The Atlas of Economic Complexity: Mapping Paths to Prosperity. (with César A. Hidalgo, Sebastián Bustos, Michele Coscia, Sarah Chung, Juan Jimenez, Alexander Simoes, and Muhammed A. Yildirim). HKS Center for International Development and MIT Media Lab, 2011.

Other People's Money: Debt Denomination and Financial Fragility in Emerging Markets. (edited with Barry Eichengreen). University of Chicago Press, 2005.

“Fundacion Salvadorena para el Desarrollo Economico y Social.” *Estrategia y Economia Social 2004-2009 Oportunidades, Seguridad y Legitimidad: Bases para el Desarrollo.* 2003.

Global Finance from a Latin American Viewpoint. (edited with Ulrich Hiemenz). IDB/OECD Press, 2000.

Wanted: World Financial Stability. (edited with Eduardo Fernandez-Arias). IDB/Johns Hopkins University Press, 2000.

Democracy, Decentralization and Deficits in Latin America. (edited with Kiichiro Fukasaku). OECD Press, 1998.

Promoting Savings in Latin America. (edited with Helmut Reisen). OECD Press, 1997.

Banking Crises in Latin America. (edited with Liliana Rojas-Suárez). Inter-American Development Bank, 1996.

Securing Stability and Growth in Latin America: Policy Issues and Prospects for Shock-Prone Economics. (edited with Helmut Reisen). IDB/OECD Press, 1996.

Volatile Capital Flows: Taming Their Impact on Latin America. (edited with Liliana Rojas-Suárez). Johns Hopkins University Press, 1996.

Government Spending and Income Distribution in Latin America. (edited with Robert Rigobon). Johns Hopkins University Press, 1993.

America Latina, Alternative Para La Democracia. (with Alexis Alzuru, Julia Barragan, and Juan Carlos Rey). Monde Avila Editores, 1992.

Shocks Externos y Ajuste Macroeconomico. Ediciones IESA/Banco Central de Venezuela, 1992.

BOOK CHAPTERS

“Career Dynamics and Gender Gaps among Employees in the Microfinance Sector” (with Ina Ganguli, and Martina Viarengo), in Siwan Anderson, Lori Beaman, and Jean-Philippe Platteau, eds., *Towards Gender Equity and Development*. Oxford University Press, 2018.

“Structural Transformation in Egypt, Morocco, and Tunisia: A Comparison with China, South Korea, and Thailand” (with Sebastián Bustos), in *Comparative Study on Export Policies in Egypt, Morocco, Tunisia, and South Korea*. African Development Bank, 2012.

“Export Diversification in Algeria” (with Bailey Klinger and José R. López-Cálix), in José R. López-Cálix, Peter Walkenhorst, and Ndiamé Diop, eds., *Trade Competitiveness of the Middle East and North Africa: Policies for Export Diversification*. The World Bank, 2010.

“Diagnosing the Binding Constraints on Economic Growth” (with Bailey Klinger), in *Towards a Sustainable and Efficient State: The Development Agenda of Belize*. Washington, DC: Inter-American Development Bank, 2010.

“The Other Invisible Hand: High Bandwidth Development Policy,” in William Easterly and Jessica Cohen, eds., *What Works in Development? Thinking Big and Thinking Small*. Brookings Institution Press, 2009.

“The Dynamics of the Gender Gap: How do Countries Rank in terms of Making Marriage and Motherhood Compatible with Work?” (with Ina Ganguli, and Martina Viarengo), in *Global Gender Gap Report*. Geneva: World Economic Forum Publication, 2009.

“Growth Diagnostic: Mexico” (with Bailey Klinger), in Ricardo Hausmann, Emilio Lozoya Austin, and Irene Mia, eds., *The Mexico Competitiveness Report*. World Economic Forum, 2009.

"Growth Diagnostics" (with Dani Rodrik and Andres Velasco), in Narcis Serra and Joseph E. Stiglitz, eds., *The Washington Consensus Reconsidered: Towards a New Global Governance*. Oxford University Press, 2008.

“Monetary Policy Challenges for Turkey in the European Union Accession Process: Comments,” in Erdem Basci, Subidey Togan, and Jurgen von Hagen, eds., *Macroeconomic Policies for EU Accession*. Edward Elgar Publishing, 2007.

"Macro Policy Challenges for Turkey: Some Comments," in Erdem Basci, Subidey Togan, and Jurgen von Hagen, eds., *Macroeconomic Policies for EU Accession*. Edward Elgar Publishing, 2007.

“The Challenge of Fiscal Adjustment in a Democracy: The Case of India” (with Catriona Purfield), in P.S. Helle and M.G. Rao, eds., *A Sustainable Fiscal Policy for India: An Alternative Perspective*. *International Monetary Funds*. Oxford University Press, 2006.

- “The Binding Constraints to Growth in Morocco,” in *Fostering Higher Growth and Employment in the Kingdom of Morocco*. The World Bank, 2006.
- “The Causes of Financial Crises: Moral Failure versus Market Failure” (with Andres Velasco), in M.A. Centano, H. James, and J. Londregan, eds., *The Political Economy of Recurrent Debt*. Princeton Institute for International and Regional Studies, 2005.
- “Towards a Strategy for Economic Growth in Uruguay” (with Andrés Rodríguez-Clare and Dani Rodrik), in *Economic and Social Study Series*. Inter-American Development Bank, 2005.
- “The Dollarization debate: is it over?” in Suthiphand Chirathivat, Emil-Maria Clasassen and Jurgen Schroeder, eds., *East Asia’s Monetary Future*. London, UK: Edward Elgar Press, 2004.
- “Disintegration and the Proliferation of Sovereigns: Are There Lessons for Integration?” (with Matias Braun, and Lant Pritchett), in A. Estevadeordal, D. Rodrik, A.M. Taylor, and A. Velasco, eds., *Integrating the Americas*. Cambridge, MA: Harvard University Press, 2004.
- “An Alternative Interpretation of the 'Resource Curse': Theory and Policy Implications” (with Roberto Rigobon), in J.M Davis, R. Ossowski, and A. Fedelino, eds., *Fiscal Policy Formulation and Implementation in Oil- Producing Countries*. Washington, D.C.: IMF Press, 2003.
- “Good Credit Ratios, Bad Credit Rating: the role of debt structure,” in G. Kopits, ed., *Rule-Based Fiscal Policy in Emerging Markets*. London, MacMillan 2003.
- “Venezuela’s growth implosion: A neo-classical story?”, in D. Rodrik, ed., *Search of Prosperity*. Princeton, NJ: Princeton University Press, 2003.
- “The Redesign of the International Financial Architecture from a Latin American Perspective: Who Pays the Bills?” (with Eduardo Fernandez Arias), in Leslie Elliot Armijo, ed., *Debating the Global Financial Architecture*. Albany, NY: State University of New York Press, 2002.
- “Original Sin, Passthrough, and Fear of Floating.” (with Ugo Panizza and Ernesto Stein), in Mario I. Blejer and Marko Skreb, eds., *Financial Policies in Emerging Markets*. Cambridge, MA: MIT Press, 2002.
- “Financial Development and Credit Crunches: Latin America and the World.” 2002. (with Matias Braun). Latin American Competitiveness Report 2002, CID-World Economic Forum.
- “Foreign Direct Investment: Good Cholesterol?” (with Eduardo Fernández-Arias), in Jorge Braga de Macedo and Enrique V. Iglesias, eds., *Foreign Direct Investments Versus Other Flows to Latin America*. Paris: OECD, 2001.
- “Inequality and the Family in Latin America” (with Miguel Székely), in N. Birdsall, A.C. Kelley, and S.W. Sinding, eds., *Population Matters*. London, UK: Oxford Press, 2001.

- “Will the FDI Boom Bring More Growth?” (with Patricia Cortes), in Jorge Braga de Macedo and Enrique V. Iglesias, eds., *Foreign Direct Investment versus Other Flows to Latin America*. Paris: OECD, 2001.
- “What's Wrong with International Financial Markets?” (with Eduardo Fernández-Arias), edited with U. Hiemenz, in *Global Finance from a Latin American Viewpoint*. IDB/OECD Press, 2000.
- “Financial Turmoil and Choice of Exchange Rate Regime” (with Carmen Pagés-Serra, Michael Gavin, and Ernesto H. Stein), edited with E. Fernandez-Arias, in *Wanted: World Financial Stability*. Washington, D.C.: IADB/Johns Hopkins University Press, 2000.
- “Preventing Crisis and Contagion: Fiscal and Financial Dimensions” (with Michael Gavin), edited with E. Fernandez-Arias, in *Wanted: World Financial Stability*. Washington, D.C.: IADB/Johns Hopkins University Press, 2000.
- “Preventing Crisis and Contagion: The Role of International Financial Institutions” (with Michael Gavin and Eduardo Fernandez Arias), edited with E. Fernandez-Arias, in *Wanted: World Financial Stability*. Washington, D.C.: IADB/Johns Hopkins University Press, 2000.
- “International Initiatives to Bring Stability to Financial Integration” (with Eduardo Fernández-Arias), edited with Eduardo Fernández-Arias, in *Wanted: World Financial Stability*. Washington, D.C.: IADB/Johns Hopkins University Press, 2000.
- “Dealing with Negative Oil Shocks: The Venezuelan Experience in the Eighties,” in P. Collier and J. Gunning, eds., *Trade Shocks in Developing Countries: Africa (Trade Shocks in Developing Countries.)*. Cambridge, UK: Oxford Press, 2000.
- “Exchange Rates and Financial Fragility” (with Barry Eichengreen), in *New Challenges for Monetary Policy*. Jackson Hole, WY: The Federal Reserve Bank of Kansas City, 1999.
- “Managing Fiscal Policy in Latin America and the Caribbean: Volatility, Procyclicality, and Limited Creditworthiness” (with Michael Gavin, Roberto Perotti, and Ernesto Talvi), edited with K. Fukasaku, in *Democracy, Decentralisation and Deficits in Latin America*. IDB/OECD Press, 1998.
- “Reforming Budgetary Institutions in Latin America: The Case for a National Fiscal Council” (with Barry Eichengreen and Jurgen Von Hagen), in Robert Picciotto and Eduardo Wiesner, eds., *Evaluation and Development: The Institutional Dimension*. World Bank, 1998.
- “Getting the Lessons Right” (with Nancy Birdsall, and Michael Gavin), in S. Edwards and M. Naim, eds., *Mexico 1994: Anatomy of an Emerging-Market Crash*. Carnegie Endowment for International Peace, 1997.
- “Adoption, Management and Abandonment of Multiple Exchange Rate Regimes with Import Controls: The Case of Venezuela,” in Miguel A. Kiguel, J. Saul Lizondo, and Stephen A. Connell, eds., *Parallel Exchange Rates in Developing Countries*. Basingstoke: MacMillan Press; New York: St. Martin's Press, 1997.

“Make or Buy? Approaches to Financial Market Integration” (with Michael Gavin), in L. Rojas-Suarez, ed., *Safe and Sound Financial Systems. What Works for Latin America*. Washington, D.C.: IADB/Johns Hopkins University Press, 1997.

“Saving Behavior in Latin America: Overview and Policy Issues” (with Michael Gavin, and Ernesto Talvi), in *Promoting Savings Latin America*. Washington, D.C.: IDB/OECD Press, 1997.

“The Roots of Banking Crises: The Macroeconomic Context” (with Michael Gavin), edited with L. Rojas-Suarez, in *Banking Crises in Latin America*. Washington, D.C.: IADB/Johns Hopkins University Press, 1996.

“Security Stability and Growth in a Shock Prone Region: The Policy Challenge for Latin America” (with Michael Gavin), edited with H. Reisen, in *Securing Stability & Growth in Latin America: Policy Issues and Prospects for Shock Prone Economies*. Cambridge, UK. IDB/OECD Press, 1996.

“Macroeconomics of Capital Flows to Latin America: Experience and Policy Issues” (with Leonardo Leiderman, and Michael Gavin), edited with L. Rojas-Suarez, in *Volatile Capital Flows: Taming Their Impact on Latin America*. Washington, D.C.: IADB/Johns Hopkins University, 1996.

“Repercusiones de las Finanzas Publicas en Materia de Distribucion” in J.N. del Arco, ed., *Políticas de Ajuste y Pobreza: Falsos Dilemas, Verdaderos Problemas*. Washington, D.C.: Inter-American Development Bank, 1995.

WORKING PAPERS

“Gender Differences in Professional Career Dynamics: New Evidence from a Global Law Firm.” April 2020. (with Ina Ganguli and Martina Viarengo). CID Faculty Working Paper No. 378.

“You Get What You Pay for: Sources and Consequences of the Public Sector Premium in Albania and Sri Lanka. February 2020. (with Ljubica Nedelkoska and Sehar Noor). CID Faculty Working Paper No. 376 and HKS Faculty Research Working Paper Series RWP20-004.

“A Roadmap for Investment Promotion and Export Diversification: The Case of Jordan.” December 2019, revised March 2020. (with Patricio Goldstein, Ana Grisanti, Tim O’Brien, Jorge Tapia, and Miguel Angel Santos). CID Faculty Working Paper No. 374.

“Female Labor in Jordan: A Systematic Approach to the Exclusion Puzzle.” October 2019. (with Semiray Kasoolu, Tim O’Brien, and Miguel Angel Santos). CID Faculty Working Paper No. 365.

“Smart Development Banks.” April 2019. (with Eduardo Fernández-Arias, and Ugo Panizza). CID Faculty Working Paper No. 350.

“Jordan: The Elements of a Growth Strategy.” February 2019. (with Tim O’Brien, Miguel Angel Santos, Ana Grisanti, Semiray Kasoolu, Nikita Taniparti, Jorge Tapia, and Ricardo Villasmil). CID Faculty Working Paper No. 346.

"Machine-Learned Patterns Suggest That Diversification Drives Economic Development." December 2018. (with Charles D. Brummitt, Andres Gomez-Lievano, and Matthew H. Bonds).

"Determining the Differences that Matter: Development and Divergence in US States over 1850-2010." September 2018. (with Penny Mealy, and J. Doyne Farmer). HKS Faculty Research Working Paper Series RWP18-030.

"Productive Ecosystems and the Arrow of Development." September 2018. (with Neave O'Clery, and Muhammed A. Yildirim).

"Place-Specific Determinants of Income Gaps: New Sub-National Evidence from Chiapas, Mexico." July 2018. (with Carlo Pietrobelli and Miguel Angel Santos). CID Faculty Working Paper No. 343.

"Career Dynamics and Gender Gaps among Employees in the Microfinance Sector." May 2018. (with Ina Ganguli and Martina Viarengo). UNU-WIDER Working Paper No. 2017/117.

"Measuring Venezuelan Emigration with Twitter." May 2018. (with Julian Hinz and Muhammed A. Yildirim). CID Faculty Working Paper No. 342.

"Appraising the Economic Potential of Panama: Policy Recommendations for Sustainable and Inclusive Growth." May 2017. (with Miguel Angel Santos and Juan Obach). CID Faculty Working Paper No. 334.

"Career Dynamics and Gender Gaps among Employees in the Microfinance Sector." May 2017. (with Ina Ganguli and Martina Viarengo).

"Institutions vs. Social Interactions in Driving Economic Convergence: Evidence from Colombia." February 2017. (with Michele Coscia, and Timothy Cheston). HKS Faculty Research Working Paper Series RWP17-014.

"Welcome Home in a Crisis: Effects of Return Migration on the Non-Migrants' Wages and Employment." January 2017. (with Ljubica Nedelkoska). HKS Faculty Research Working Paper Series RWP17-015.

"Exploring the Uncharted Export: An Analysis of Tourism-Related Foreign Expenditure with International Spend Data." November 2016. (with Michele Coscia, Michele, and Frank Neffke). HKS Faculty Research Working Paper Series RWP16-048, November 2016.

"Special Economic Zones in Panama: A Critical Assessment." October 2016. (with Juan Obach and Miguel Angel Santos). HKS Faculty Research Working Paper Series RWP16-044.

"Shifting Gears: A Growth Diagnostic of Panama." October 2016. (with Luis Espinoza and Miguel Angel Santos). HKS Faculty Research Working Paper Series RWP16-045.

"Economic Complexity in Panama: Assessing Opportunities for Productive Diversification." October 2016. (with Jose Ramon Morales and Miguel Angel Santos). HKS Faculty Research Working Paper Series RWP16-046.

"Towards a Prosperous and Productive Chiapas: Institutions, Policies, and Public-Private Dialog to Promote Inclusive Growth." March 2016. (with Timothy Cheston, Miguel Angel Santos, and Carlo Pietrobelli). HKS Faculty Research Working Paper Series RWP16-047.

"Why is Chiapas Poor?" July 2015. (with Dan Levy, Miguel Angel Santos, Luis Espinoza, and Miguel Flores). HKS Faculty Research Working Paper Series RWP16-049.

"Moving to the Adjacent Possible: Discovering Paths for Export Diversification in Rwanda." May 2015. (with Jasmina Chauvin). HKS Faculty Research Working Paper Series RWP15-022.

"How Should Uganda Grow?" February 2014. (with Brad Cunningham, John Matovu, Rosie Osire, and Kelly Wyett). HKS Faculty Research Working Paper Series RWP14-004.

"Implied Comparative Advantage." February 2014, revised January 2019. (with Cesar A. Hidalgo, Daniel P. Stock, and Muhammed A. Yildirim). HKS Faculty Research Working Paper Series RWP14-003.

"Debt Levels, Debt Composition, and Sovereign Spreads in Emerging and Advanced Economies." September 2013. (with Salvatore Dell'Erba and Ugo Panizza). HKS Faculty Research Working Paper Series RWP13-028.

"Neighbors and the Evolution of the Comparative Advantage of Nations: Evidence of International Knowledge Diffusion?" April 2013. (with Dany Bahar, and Cesar A. Hidalgo). HKS Faculty Research Working Paper Series RWP13-025.

"International Knowledge Diffusion and the Comparative Advantage of Nations." May 2012. (with Dany Bahar and Cesar Hidalgo). HKS Faculty Research Working Paper Series RWP12-020 and CID Working Papers 235.

"The Dynamics of Nestedness Predicts the Evolution of Industrial Ecosystems." May 2012. (with Sebastián Bustos, Charles Gomez, and César A. Hidalgo). HKS Faculty Research Working Paper Series RWP12-021 and CID Working Papers 236.

"Empirical Confirmation of Creative Destruction from World Trade Data." May 2012. (with Peter Klimek, and Stefan Thurner). HKS Faculty Research Working Paper Series RWP12-022 and CID Working Papers 238.

"Marriage, Education and Assortative Mating in Latin America." June 2010, revised 2014. (with Ina Ganguli and Martina Viarengo). CID Faculty Working Paper No. 197.

"Closing the Gender Gap in Education: Does it Foretell the Closing of the Employment, Marriage, and Motherhood Gaps?" May 2011. (with Ina Ganguli and Martina Viarengo). HKS Faculty Research Working Paper Series RWP11-021 and Center for International Development Working Papers 220.

"Country Diversification, Product Ubiquity, and Economic Divergence." November 2010. (with César A. Hidalgo). HKS Faculty Research Working Paper Series RWP10-045.

“‘Schooling Can’t Buy Me Love’: Marriage, Work, and the Gender Education Gap in Latin America.” June 2010. (with Ina Ganguli and Martina Viarengo). HKS Faculty Research Working Paper Series RWP10-032.

"Certification Strategies, Industrial Development and a Global Market for Biofuels." October 2009. (with Rodrigo Wagner). Belfer Center for Science and International Affairs Discussion Paper 2009-15.

"The Other Hand: High Bandwidth Development Policy." October 2008. Center for International Development Working Paper 179 and HKS Faculty Research Working Paper RWP08-060.

"Growth Diagnostics in Peru." October 2008. (with Bailey Klinger). Center for International Development Working Paper 181 and HKS Faculty Research Working Paper RWP08-062.

"In Search of the Chains that Hold Brazil Back." October 2008. Center for International Development Working Paper 181 and HKS Faculty Research Working Paper RWP08-061.

"Achieving Export-Led Growth in Colombia." October 2008. (with Bailey Klinger). Center for International Development Working Paper 182 and HKS Faculty Research Working Paper RWP08-063.

"Doing Growth Diagnostics in Practice: A 'Mindbook.'" September 2008. (with Bailey Klinger and Rodrigo Wagner). Center for International Development Working Paper 177.

"Final Recommendations of the International Panel on the Accelerated and Shared Growth Initiative for South Africa (ASGISA)." June 2008. Center for International Development Working Paper 163 and HKS Faculty Research Working Paper RWP08-032.

"Examining Beneficiation." June 2008. (with Bailey Klinger and Robert Z. Lawrence). Center for International Development Working Paper 162 and HKS Faculty Research Working Paper RWP08-030.

"Reconfiguring Industrial Policy: A Framework with an Application to South Africa." August 2007, June 2008. (with Dani Rodrik and Charles F. Sabel). Center for International Development Working Paper 168 and HKS Faculty Research Working Paper RWP08-031.

“The Implications of Dark Matter for Assessing the U.S. External Imbalance.” November 2006. (with Federico Sturzenegger). CID Working Paper Series No. 137.

“Growth Collapses.” October 2006. (with Francisco Rodríguez and Rodrigo Wagner). CID Working Paper Series No. 136 and HKS Faculty Research Working Paper Series RWP06-046.

“South Africa’s Export Predicament.” September 2006. (with Bailey Klinger). CID Working Paper Series No. 129 and HKS Faculty Research Working Paper Series RWP06-040.

"Structural Transformation and Patterns of Comparative Advantage in the Product Space." September 2006. (with Bailey Klinger). CID Working Paper Series No. 128 and HKS Faculty Research Working Paper Series RWP06-041.

“China and the Global Economy: Medium-Term Issues and Options – A Synthesis Report.” July 2006. (with Edwin Lim and Michael Spence). CID Working Paper Series No. 126 and HKS Faculty Research Working Paper Series RWP06-029.

“Economic Growth: Shared Beliefs, Shared Disappointments?” July 2006. CID Working Paper Series No. 125 and HKS Faculty Research Working Paper Series RWP06-030.

“Global Imbalances or Bad Accounting? The Missing Dark Matter in the Wealth of Nations. January 2006. (with Federico Sturzenegger). CID Working Paper Series No. 124 and HKS Faculty Research Working Paper Series RWP06-003.

“What You Export Matters.” December 2005. (with Jason Hwang and Dani Rodrik). CID Working Paper Series No. 123, Centre for Economic Policy Research Working Paper CEPR-5444, and HKS Faculty Research Working Paper Series RWP05-063.

“US and Global Imbalances: Can Dark Matter Prevent a Big Bang?” November 2005. (with Federico Sturzenegger).

“Slow Growth in Latin America: Common Outcomes, Common Causes?” October 2005. (with Andrés Velasco).

“Towards a Strategy for Economic Growth in Uruguay.” February 2005. (with Dani Rodrik and Andres Rodriguez-Clare). Inter-American Development Bank Economic and Social Studies Series RE1-05-003.

“Growth Diagnostics.” October 2004. (with Dani Rodrik and Andrés Velasco).

“In Search of the Black Swan: Analysis of the Statistical Evidence of Electoral Fraud in Venezuela.” September 2004. (with Roberto Rigobon).

“The Long-Run Volatility Puzzle of the Real Exchange Rate.” September 2004. (with Ugo Panizza and Roberto Rigobon). NBER Working Paper #10751.

“The Challenge of Fiscal Adjustment in a Democracy: The Case of India.” September 2004. (with Catriona Purfield). International Monetary Fund Working Paper WP/04/168.

“Growth Accelerations.” July 2004. (with Lant Pritchett and Dani Rodrik). HKS Faculty Research Working Paper Series RWP04-030.

“Currency Mismatches, Debt Intolerance, and Original Sin: Why They Are Not the Same and Why It Matters.” October 2003. (with Barry Eichengreen and Ugo Panizza). NBER Working Paper #10036.

“Discovering El Salvador’s Production Potential.” September 2003. (with Dani Rodrik).

“The Proliferation of Sovereigns: Are there Lessons for Integration.” May 2002. (with Matias Bruan and Lant Pritchett).

“Economics as Self Discovery.” March 2002. (with Dani Rodrik). HKS Faculty Working Paper Series RWP02-023.

“Venezuela’s Growth Implosion: A Neo-Classical Story?” August 2001.

“Exchange Rate Regimes and Financial-Market Imperfections.” July 2001. (with Joshua Aizenman).

MAJOR REPORTS UNDER MY DIRECTION & SUPERVISION

Global Gender Gap Report. Geneva: World Economic Forum, 2020, 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010, 2009, 2008, 2007, 2006.

Hausmann, Ricardo, Emilio Lozoya Austin, and Irene Mia, eds. *The Mexico Competitiveness Report*. World Economic Forum, 2009.

Growth and Competitiveness in Kazakhstan: Issues and Priorities in the Areas of Macroeconomic, Industrial, Trade and Institutional Development Policies, 2005.

“El Salvador: Economic and Social Strategy.” 2004-2009: *Opportunity, Security, Legitimacy*. FUSADES, 2003.

Economic and Social Progress Report: Development Beyond Economics. Inter-American Development Bank. Published in English and Spanish, 2000.

Economic and Social Progress Report: Facing Up to Inequality in Latin America. Inter-American Development Bank, Published in English and Spanish, 1998.

Economic and Social Progress Report in Latin America: Latin America after a Decade of Reforms. Inter-American Development Bank. Published in English and Spanish, 1997.

Economic and Social Progress Report in Latin America: Making Social Services Work. Inter-American Development Bank. Published in English and Spanish, 1996.

Economic and Social Progress Report in Latin America: Overcoming Volatility. Inter-American Development Bank. Published in English and Spanish, 1995.