JAMUS JEROME LIM

CONTACT INFORMATION

Economics Department, ESSEC Business School Asia-Pacific, 5 Nepal Park, Singapore 139408 +65 6413 9375 (Off) +65 6884 9781 (Fax) jamus@essec.edu (Email) http://jamus.name (Web)

EDUCATIO	N

9/2014-6/2015	Harvard University Postdoctoral Fellow, Political Economics, Safra ReAdvisor: Eric Maskin	Cambridge, MA esearch Lab
9/2012-5/2018	Master of Liberal Arts, Extension Studies in Histo Advisor: Felipe Barrera-Osorio	ry
9/2001-9/2006	University of California Doctor of Philosophy, International Economics Master of Arts, Economics & Master of Arts, Polit Advisors: Joshua Aizenman & Donald Wittman (
9/1999-7/2000	London School of Economics Master of Science, Economics Advisor: Nobu Kiyotaki	London, England
6/1996-12/1998	University of Southern Queensland Bachelor of Business (Honors), Economics (Major) Advisor: Jim Longmire	Toowoomba, Australia) & Computing (Minor)
1/1989-12/1994	Raffles Institution/Raffles Junior College	Singapore

FIELDS OF INTEREST & EXPERTISE

Primary: International Economics, Development Economics, Political Economics *Secondary:* Applied Econometrics, Positive Political Theory, World History

PROFESSIONAL EXPERIENCE

1/2018-present	ESSEC Business School Associate Professor, Economics Department	Singapore
8/2020-present	14th Parliament of the Republic of Singapore Member of Parliament, Sengkang Group Representative Constituency Member, Estimates Select Committee Elected Town Councilor, Sengkang Town Council Chair, Estate & Community Relations Comm, Sengkang Town Council	
9/2020-present 3/2018-8/2020	Thirdrock Group Chief Economist (Emeritus) Chief Economist	Singapore
9/2020-present	Laboratoire THEMA Research Affiliate	Cergy-Pontoise, France
3/2016-present	Center for Analytical Finance Research Affiliate	Santa Cruz, CA
11/2014-12/2017	Abu Dhabi Investment Authority Lead Economist, Strategy Unit	Abu Dhabi, UAE

7/2012-10/2014	The World Bank	Washington, DC
9/2009-6/2012 9/2008-8/2009 9/2007-8/2008	Senior Economist, Development Prospects Group Economist, Development Prospects Group Economist (Young Professional), Middle East and North Economist (Young Professional), Human Development A Mentor: Aart Kraay	-
9/2007-3/2016	Santa Cruz Institute for International Economics Research Associate	Santa Cruz, CA
8/2006-8/2007	Centre College Assistant Professor (Tenure Track), Department of Econo	Danville, KY omics
3/2005-6/2006	University of California Teaching Fellow, Department of Economics	Santa Cruz, CA
1/2002-3/2005	Teaching Assistant/Research Assistant, Departments of Politics, Sociology & Environmental Studies	Economics,
7/2002-9/2002 9/2000-9/2001	Institute of Southeast Asian Studies Research Associate, Regional Economic Studies	Singapore
3/1999-8/1999	J.P. Morgan Analyst, Emerging Markets Sales, Trading & Research	Singapore
1/1999-3/1999	Greenridge Primary School Substitute Teacher, English and Mathematics	Singapore

THESES & MONOGRAPHS

- "Essays on the Political Economy of International Financial Crises", doctoral dissertation
- "Human Capital Destruction and Economic Performance: Quasi-Experimental Evidence from China's Cultural Revolution", masters thesis
- "To MU or Not to MU? Revisiting EMU One Year On", masters essay
- "Optimal Choice of an Exchange Rate Regime: The Case of Australia", honors thesis

EDITED VOLUMES

• Information Technology in Asia: New Development Paradigms, Singapore: Institute of Southeast Asian Studies (2002) (with Chia Siow Yue)

REFEREED JOURNAL PUBLICATIONS

- "The Limits of Central Bank Independence for Inflation Performance," Public Choice, vol. 186, no. 3-4 (March 2021), pp. 309-336
- "The Political Economy of Fiscal Procyclicality," European Journal of Political Economy, vol. 65 (December 2020), pp. 101930
- "Why Do Fiscal Multipliers Depend on Fiscal Positions?", Journal of Monetary Economics, vol. 114 (Oct 2020), no. 1, pp. 109–125 (with Raju Huidrom, Ayhan Kose & Franziska Ohnsorge) (also CAMA Working Paper 35/2016, CEPR Discussion Paper 11346 and World Bank Policy Research Working Paper 7724)
- "Growth in the Shadow of Debt," Journal of Banking and Finance, vol. 103 (Jun 2019), pp. 98-112
- "Foreign Bank Behavior During Financial Crises", Journal of Money, Credit, and Banking, vol. 49, no. 2–3, pp. 351–92 (Mar–Apr 2017) (with Jonathon Adams-Kane & Julián Caballero Bustos) (also World Bank Policy Research Working Paper 6590 and IDB Working Paper 512)

- "Institutional Quality Mediates the Effect of Human Capital on Economic Performance", Review of Development Economics, vol. 20, no. 2, pp. 426–442 (May 2016) (with Jonathon Adams-Kane) (also World Bank Policy Research Working Paper 6792)
- "Endogenous Transactions Costs and Institutions in the 2007/08 Financial Crisis", Journal of Regulatory Economics, vol. 49, no. 1, pp. 56–85 (Feb 2016) (with Terence Tan) (also Edmond J. Safra Working Paper 63)
- "Global Transmission Channels for International Bank Lending in the 2007/09 Financial Crisis", Journal of International Money and Finance, vol. 56, no. 1, pp. 97–113 (Sep 2015) (with Jonathon Adams-Kane & Yueqing Jia) (also World Bank Policy Research Working Paper 6011)
- "Institutional and Structural Determinants of Investment Worldwide", Journal of Macroeconomics, vol. 41, no. 1, pp. 160–177 (Sep 2014) (also World Bank Policy Research Working Paper 6591)
- "Trade Openness Reduces Growth Volatility When Countries are Well Diversified", Canadian Journal of Economics, vol. 46, no. 2, pp. 765–790 (May 2013) (with Mona Haddad, Cosimo Pancaro & Christian Saborowski) (also World Bank Policy Research Working Paper 5222 and European Central Bank Working Paper 1491) (special mention, Johnson Prize)
- "Bilateral M&A Activity from the Global South", North American Journal of Economics and Finance, vol. 23, no. 3, 345–364 (Dec 2012) (with Mansoor Dailami & Sergio Kurlat) (also World Bank Policy Research Working Paper 5953)
- "Export Diversification in a Transitioning Economy: The Case of Syria", Economics of Transition, vol. 20, no. 2, pp. 339–367 (Apr 2012) (with Christian Saborowski) (also World Bank Policy Research Working Paper 5811)
- "Estimates of Trade-Related Adjustment Costs in Syria", Journal of Policy Modeling, vol. 32, no.
 5, pp. 842–864 (Nov-Dec 2010) (with Christian Saborowski) (also World Bank Policy Research Working Paper 5368)
- "Recognition, Redistribution, and Liberty", *Journal of Economic Behavior and Organization*, vol. 74, no. 3, pp. 240–252 (Jun 2010) (with Anne Collins)
- "Democracy & Trade: An Empirical Study", Economics of Governance, vol. 10, no. 2, pp. 165–186
 (Apr 2009) (with Jessica Decker)
- "Sticks and Carrots: Two Incentive Mechanisms Supporting Intra-Group Cooperation", Economics Letters, vol. 102, no. 3, pp. 177–180 (Mar 2009) (with Thorsten Janus)
- "Reinstating the Rational Voter", *Economists' Voice*, vol. 6, no. 3, art. 5 (Feb 2009)
- "Atoms for Peace, Redux: Energy Codependency for Sustained Cooperation on the Korean Peninsula", Peace Economics, Peace Science and Public Policy, vol. 15, no. 1, art. 4 (Jan 2009) (with Kyle Beardsley)
- "China's SME Development Strategies in the Context of a National Innovation System", ADB Institute Research Papers, no. 73, pp. 1–38 (Nov 2008) (with Toshiki Kanamori & Tracy Yang) (also ADBI Discussion Paper 55)
- "What Fundamentally Drives Growth? Revisiting the Institutions and Economic Performance Debate", Journal of International Development, vol. 20, no. 5, pp. 698–725 (Jul 2008) (with Jessica Decker)
- "Jesus versus Jihad: Economic Shocks and Religious Violence in the Indonesian Republic at the Turn of the 20th Century", Islam and Christian-Muslim Relations, vol. 19, no. 3, pp. 269–303 (Jul 2008)
- "Zombies May Mean Attention Bonds Will Not Cure Spam", Economists' Voice, vol. 5, no. 2, art. 5 (May 2008)
- "On the Role of the State in an Increasingly Borderless World", Globalization, vol. 5, no. 2, art. 5, (Winter 2005), online: http://globalization.icaap.org/content/v5.2/lim.html; reprinted in Robin Ghosh, K.R. Gupta & Prasenjit Maiti (editors), Development Studies, vol. 2, pp. 59–90, New Delhi, India: Atlantic Publishers (2008), pp. 59–90
- "The International Economics Network", Journal of Economic Education, vol. 35, no. 4, p. 416 (Fall 2004)

- "Competitive Devaluations: Bitter Pill or Bad Medicine? The Case of Thailand", ASEAN
 Economic Bulletin, vol. 21, no. 2, pp. 213–233 (Aug 2004) (with Tracy Yang)
- "Crisis, Contagion, and East Asian Stock Markets", Review of Pacific Basin Markets and Policies, vol. 7, no. 1, pp. 119–151 (Mar 2004) (with Tracy Yang)
- *Rewriting the Book on Education: Ivy League Style", *The Technology Source*, vol. 6, no. 6, art. 8 (Nov/Dec 2002), online: http://technologysource.org/issue/2001-11
- "East Asia in the Information Economy: Opportunities and Challenges", *Info*, vol. 4, no. 5, pp. 56–65 (Sep 2002)
- "Chromosomes and the Slutsky Equation", Journal of Bioeconomics, vol. 3, no. 1, pp. 61–63 (Jan 2001)
- "Fun, Games and Economics: An Appraisal of Game Theory in Economics", *University Avenue Undergraduate Journal of Economics*, vol. 2, no. 1, pp. 1–22 (1998–99)

CHAPTERS, CONFERENCE VOLUMES & INVITED PUBLICATIONS

- "The Economics and Finance of the Middle East and North Africa," in Flavia Cortelezzi (editor), Contemporary Issues in Islamic Law, Economics and Finance: A Multidisciplinary Approach, London, England: Routledge, pp. 57–76
- "Interest Rates and Saving-Investment Dynamics in a Multipolar World Economy", in Mario Baldassari (editor), Quo Vadis: World Economy and Institutions at a Crossroads, London, England: Palgrave Macmillan, pp. 28–45 (2015) (with Maurizio Bussolo)
- "Fiscal Policy Challenges in Developing Economies", in World Bank, Global Economic Prospects: Having Fiscal Space and Using It, Washington, DC: The World Bank, pp. 119–154 (2015) (with Amer Ahmed, Raju Huidrom, Ayhan Kose, Sergio Kurlat & Franziska Ohnsorge) (winner, Development Economics Vice-Presidency Team Award)
- "Capital Flows and Risks in Developing Countries", in World Bank, Global Economic Prospects: Coping with Policy Normalization in High-Income Countries, Washington, DC: The World Bank, pp. 95–118 (2014) (with Andrew Burns, Mizuho Kida, Sanket Mohapatra & Marc Stocker) (also World Bank Policy Research Working Paper 6830) (winner, Development Economics Vice-Presidency Team Award)
- "The Emerging Pattern of Global Investment", in World Bank, Global Development Horizons: Capital for the Future: Saving and Investment in an Interdependent World, Washington, DC: The World Bank, pp. 17–59 (2013)
- "Changing Growth Poles and Financial Positions", in World Bank, Global Development Horizons: Multipolarity: the New Global Economy, Washington, DC: The World Bank, pp. 13–70 (2011) (with Jonathon Adams-Kane)
- "Volatility, Export Diversification, and Policy", in Mona Haddad & Ben Shepherd (editors), Managing Openness: Trade and Outward-Oriented Growth After the Crisis, Washington, DC: The World Bank, pp. 135–144 (2011) (with Mona Haddad, Laura Munro, Christian Saborowski & Ben Shepherd)
- "Managing Openness and Volatility: The Role of Export Diversification", World Bank Economic Premise, no. 6, pp. 1-4 (2010) (with Mona Haddad & Christian Saborowski)
- Going Nuclear", PONI Nuclear Scholars Initiative Papers, vol. 4, pp. 123–133 (2009)
- "Achieving Better Results in Human Development", in World Bank, Global Monitoring Report 2008: MDGs and the Environment, Washington, DC: The World Bank, pp. 59–89 (2008) (with Maureen Lewis & Zia Qureshi)
- "Digital Dreams and Divergent Regimes: The Impact of ICT in Pacific Asia", in Simon S.C. Tay (editor), Pacific Asia 2022: Sketching Futures of a Region, Washington, DC: Brookings Institution Press and Japan Center for International Exchange, pp. 66–106 (2005) (with Yap Ching Wi)
- "Singapore: A Regional Hub in ICT", in Seiichi Masuyama & Donna Vandenbrink (editors), Towards a Knowledge Based Economy: East Asia's Changing Industrial Geography, Singapore: Institute of Southeast Asian Studies, pp. 259–298 (2003) (with Chia Siow Yue)

- "The Challenges of Information Technology: Introduction", in Chia Siow Yue & Jamus Jerome Lim (editors), Information Technology in Asia: New Development Paradigms, Singapore: Institute of Southeast Asian Studies, pp. 1–21 (2002)
- "Small Open Economies in the New Era of the Knowledge-Based Economy: The Case of Taiwan and Singapore", NUS Economic Journal, vol. 37, pp. 61–70 (2001) (with Wang Jiann-Chuyan & Tracy Yang)

OFFICIAL BRIEFINGS, DOCUMENTS & REPORTS

- "Zimbabwe: Financing Investment in the Aftermath of Hyperinflation" (2012) (with Kay Pommerenke)
- "Financial Flows To and Among Arab Countries" (2011) (with Jacqueline Irving, Thorsten Janus and Sergio Kurlat)
- "Recent Trends in Financial Flows to Arab Countries" (2010) (with Thorsten Janus and Yueqing Jia)
- "Promoting Non-Oil Sources of Economic Growth: Syria Country Economic Memorandum" (with Jorge Araujo, Leonardo Garrido, Elena Ianchovichina, and Christian Saborowski) (2010)
- "Trade Reforms and Export Diversification in Syria: A Diagnostic Review" (2009) (with Jorge Araujo & Fahrettin Yagci)

BOOK REVIEWS

- "Building the World, One Piece at a Time", ASEAN Economic Bulletin, vol. 18, no. 2, pp. 240–242 (Aug 2001)
- "Review: The Dimensions of Regional Trade Integration in Southeast Asia", *ASEAN Economic Bulletin*, vol. 23, no. 3, pp. 395–396 (Dec 2006)

OPINION/EDITORIAL ARTICLES

- "The Economic Consequences of the War," Forbes India, Apr 19, 2022
- "Forging a New Economic Growth Model for India," Forbes India, Feb 1, 2022
- "小班制让教师更专心教学 (Small Classes Allow Teachers to Focus Even More on Teaching)", Lianhe Zaobao, Mar 16, 2021
- "期待对最低工资制展开建设性讨论 (Looking Forward to Constructive Discussions on the Minimum Wage System)", Lianhe Zaobao, Sep 9, 2020
- "Growth in the Shadow of COVID-19 Debt", VoxEU, May 11, 2020
- "Prepping Singapore Firms for Life After COVID-19", Business Times, Apr 24, 2020
- "Business-Government Relations in a Time of Coronavirus", The Edge, Apr 17, 2020
- "The Hidden Costs of CECA", Hammer, Jan 2020
- "What Does the US-China Trade War Mean for Businesses?", BiZQ, Jun 9, 2019
- "A Plan for the Singapore of Tomorrow", Business Times, Apr 9, 2019
- Frequent contributed posts, Prospects for Development weblog, 2010–14
- "Tapering and Emerging-Market Capital Flows", VoxEU, Jan 21, 2014 (with Andrew Burns, Mizuho Kida, Sanket Mohapatra & Marc Stocker); reprinted in Wouter J. Den Haan (editor), Quantitative Easing: Evolution of Economic Thinking As It Happened on Vox, London, England: CEPR Press (2016), pp. 237–247
- "Does Openness Really Increase Volatility?", VoxEU, Mar 21, 2010 (with Mona Haddad & Christian Saborowski)
- "Too-Simple Solution to Development", Financial Times, Jun 9, 2008
- "IMF Not Evil", Cento, Apr 5, 2007
- "To Re or Not to Re?", Asia Times, Jun 19, 2004
- "Subsidies Not the Way to Go to Fight AIDS", The Straits Times, Jul 30, 2001
- "AIDS Subsidies Call Misses Key Issues", The Straits Times, Jul 24, 2001
- "Mercantilism: Alive and Well in the 21st Century", Laissez Faire City Times, Jul 9, 2001

- "East and West, Singapore's Mix is Best", The Straits Times, Jun 23, 2001
- "That HIV Dollar Debate", Today, May 10, 2001
- "Safeguard Singapore's Competitive Advantage", Mensa Singapore Journal, May 2001
- "Local Varsities Need to Improvise", The Straits Times, Apr 10, 2001
- "Cornerstone in Singapore's Democracy", Singapore Window, Jan 3, 2001
- "Running to a Standstill in the American Economy", Mensa Singapore Journal, Nov 2000
- "Jury Still Out on Effects of KL Capital Controls", The Straits Times, Feb 9, 1999
- "Allow More Competition", The Straits Times, Feb 3, 1999
- "No Regulation", The Toowoomba Chronicle, Dec 3, 1998

TEACHING PORTFOLIO

- International Economics (ECOA 12117), ESSEC Business School
- Asian Economies (ECOA 31129), ESSEC Business School
- Contemporary Issues in Asia (ECOI S001), ESSEC Business School
- International Finance (ECO 460), Centre College
- International Trade (ECO 420), Centre College
- Development Economics (Eco 360), Centre College
- Introduction to Economics (ECO 110), Centre College
- Globalization and Its Discontents: Freshman Seminar (FRS 162), Centre College
- Introductory Macroeconomics (ECON 2), University of California, Santa Cruz
- International Trade (ECON 140), University of California, Santa Cruz
- Environmental Economics (ECON 170), University of California, Santa Cruz

RESEARCH SUPERVISION

- Hyunwoo Shim (thesis jury member), ESSEC Business School
- Ma Zipeng (supervisor), ESSEC Business School
- Xin Long (supervisor), ESSEC Business School
- Leon Qiu (external committee member), Singapore Management University
- Ahmet Benlialper (co-supervisor), ESSEC Business School
- Obinna Chinewubeze (committee member), ESSEC Business School

MEDIA CITATIONS & GUEST LECTURES

- Interview, Business Insider on "We're Living in an Era of Food Protectionism," May 12, 2022
- Interview, Storm Asia on "Property Stamp Duty Hike Necessary But Sudden," Dec 17, 2021
- Interview, Business Times Singapore on "Singapore's Labour Market on the Upswing as It Gradually Reopens Borders: Economists," Oct 29, 2021
- Interview, Business Times Singapore on "Smaller Negative Output Gap Likely by 2022," Jul 15, 2021
- Interview, Business Times Singapore on "Q3 GDP Growth Skids to 6.5% in Absence of Circuit Breaker Effect in Q2," Jul 14, 2021
- Interview, Business Times Singapore on "Q2 GDP May See Small Sequential Fall But Recovery Still on Track: Economists," Jul 13, 2021
- Interview, The Edge Singapore on "Can Singapore Survive a Global Minimum Tax?" and "The Case for a Global Minimum Tax," Jul 9, 2021
- Guest lecture, Managing City Infrastructure and Development on "Singapore's Development Story," Moscow State Institute of International Relations, Jun 1, 2021
- Interview, The Edge Singapore on "Singapore's 1Q21 GDP 'Pleasant Surprise'; Economists Mostly Keep 2021 GDP Growth Forecast Between 5.5% to 8%," May 25, 2021
- Interview, Business Times Singapore on "Singapore Q1 GDP's Upside Surprise Muted by COVID-19 Resurgence, Outlook to Remain," May 25, 2021

- Guest lecture, *Politics of Infrastructure* on "The Political Economy of Public Policy," Lee Kwan Yew School of Public Policy, Apr 14, 2021
- Guest lecture, Treasury, Foreign Exchange, and Trade Finance on "The Foreign Exchange Market,"
 University of the West Indies, Mar 26, 2021
- Monthly/bimonthly guest appearances, CNA (TV) and CNA938 (radio), on First Look Asia/Primetime Asia/Asia First, Jul 17, 2018 - May 28, 2020
- Interview, Business Times Singapore on "Budget Moves Prioritize Viable Firms for a Reason,"
 Feb 21, 2020
- Interview, *Business Times Singapore* on "Budget 2020's Short-Term Stimulus Could Be Smaller Than It Seems," Feb 20, 2020
- Interview, Straits Times on "Singapore Fares Well in Health and Education on Global Social Mobility Index," Jan 23, 2020
- Interview, Business Times Singapore on "Singapore Charts Path on Green Finance," Jan 6, 2020
- Interview, Business Times Singapore on "Foreign Unicorns Here Juicing Up Market for High-Tech Skills," Jul 11, 2019
- Interview, The Edge Singapore on "Jewel: Just One Facet of Growth," Apr 23, 2019
- Interview, Business Times Singapore on "GrabGood May Be Secret Sauce for Tasty Margins," Apr 17, 2019
- Interview, Business Times Singapore on "Uber's Singapore Hub a Signal More Will Follow," Apr 3, 2019
- Interview, Business Times Singapore on "GrabFood Turns Kitchen Heat Up a Notch by Going Onto Main Menu," Feb 11, 2019
- Interview, The Edge Singapore on "ASEAN Fund Passporting Initiative Good for Branding, But More Cooperation Needed," Nov 5, 2018
- Interview, *The Edge Singapore* on "Searching for Gold in the Silver Economy," Oct 22, 2018
- Interview, The Edge Singapore on "ASEAN Looks to Seal RCEP Trade Deal Amid Broader Frictions; Doubts Linger Over Impact," Sep 17, 2018
- Interview, The Edge Singapore on "Why the U.S. Runs Current Account Deficits," Sep 3, 2018
- Interview, Wealth on "Looking Ahead: Positioning your Portfolio for the 2nd Half of 2018," Jul 11, 2018
- Interview, *The Edge Singapore* on "Education Arms Race Fueling Inequality," Jun 4, 2018
- Commentary, Asian Investor on "Investors React to Malaysia's Stunning Election Upset," May 10, 2017
- Interview, The Edge Singapore on "Dual Class Shares Controversial But Evidence of Dangers Still Limited," Apr 9–15, 2018
- Interview, *The Edge Singapore* on "How Should Singapore Adapt the Goods and Services Tax for the e-Commerce Era," Mar 12–18, 2018
- Guest lecture, 7th Annual Research Conference on "The Effects of Quantitative Easing on Developing Country Financial Flows," Central Bank of Sri Lanka, Nov 28, 2014
- Guest lecture, 23rd Cycle of Economic Lectures on "Quantitative Easing and Tapering on Developing Country Financial Flows," Banco de Guatemala, Jun 9–10, 2014
- Guest lecture, Economics Advisory Board Fall Lecture Series on "The Political Economy of International Financial Crises," Oakland University, Nov 6, 2012
- Guest lecture, European School on New Institutional Economics on "Endogeneity in Applied Econometrics with Applications to Politico-Institutional Analyses," Cargèse, France, May 21– 25, 2012
- Interview, China Radio International Today on Beyond Beijing, Dec 25, 2010
- Interview, Gulag Magazine, Jun 25, 2007
- Guest lecture, Economics Club Lecture Series on "The Political Economy of International Economics," University of North Carolina at Asheville, Mar 23, 2007

UNPUBLISHED WORKING PAPERS

- "Pandemic Panic? Effects of Health System Capacity on Firm Confidence During COVID-19" (2021) (with Balagopal Gopalakrishnan and Sanket Mohapatra) (also IIMA Working Paper 2021-07-02)
- "Institutional Quality as a Source International Differences in Firm Productivity," reject and resubmit, Organizational Science (2020) (with Akash Issar & Sanket Mohapatra) (also IIMA Working Paper 2017-02-01)
- "Capital Shortage or Saving Glut? Saving, Investment, and Interest in an Evolving Global Economy," revise and resubmit, Journal of Macroeconomics (2019) (with Maurizio Bussolo, Maryla Maliszewska & Hans Timmer) (also World Bank Policy Research Working Paper 6989)
- "Growth Poles and Multipolarity," (2019) (with Jonathon Adams-Kane) (also World Bank Policy Research Working Paper 5712)
- "Learning from Experiences of Financial Crises," (2019) (with Geoffrey Minne) (also World Bank Policy Research Working Paper 6838)
- "Firm Efficiency in an Institutionally-Diverse World," (2019) (with Akash Issar & Sanket Mohapatra)
- "Human Capital Destruction and Economic Performance: Quasi-Experimental Evidence from China's Cultural Revolution" (2018)
- "Institutional Development, Capital Accumulation, and the Emergence of Civilizations" (with Thorsten Janus) (2017)
- "Persistent Exchange Rate Volatility Despite Quasi-Stable Capital Flows," revise and resubmit,
 New Mathematics and Natural Computation (with Cameron Shelton)
- "The Political Economy of a Managed Float: Special Interests, Monetary Authorities, and the Exchange Rate" (2006) (also Santa Cruz Institute for International Economics Working Paper #10-06)
- "The Microeconomic Impact of a Financial Crisis: The Case of Bulgaria" (with Jonathon Adams-Kane) (also Bulgarian National Bank Discussion Paper DP/46/2005) (2005) (honorable mention, Southwestern Economics Association conference)

WORK IN PROGRESS

- "Inflation Forecasts in the Long Run" (2021)
- "Accounting for Secular Stagnation" (2020) (with Delfin Sia Go & Sergio Kurlat)
- "Robust Causal Links Between Financial Development, Institutional Quality, and Investment"
 (2013) (with Thorsten Janus & Sergio A. Kurlat)
- "International Business Cycles in a Changing Global Economy" (2013) (with Hans Timmer & Jasmine Xiao)
- "Endogenous Social Movements" (2012) (with Thorsten Janus)
- "Governance Indicators in the Social Sectors" (2010)
- "Toward a Theory of the Modern State: A Theoretical Framework" (2010)
- "Political Economic Pressures in Financial Crisis Rescues" (2009)
- "Political Risk and the Exchange Rate: An Exploration with a Regime Switching Model" (2008)
 (best graduate paper, Illinois Economic Association conference)
- "The Clash of Civilizations: An Experimental Study" (2006) (with David Friedman & Emily Labarre)

UNLOVED PAPER PURGATORY

- "Deterring the DPRK in a Post-Cold War Context", paper presented at the Public Policy and Nuclear Threats Winter Seminar, Washington, DC, Feb 1–2 (2007)
- "From Petrograd to Seattle: Paradox of Survivalism in Socialist & Neomarxist Ideology" (2005)
- "Singapore's SME & ICT Policies for the New Millennium", paper presented at the ISEAS-IAI Europe-Asia Pacific Conference, Singapore, Nov 14-15 (2000)

ACADEMIC AND NONACADEMIC HONORS, SCHOLARSHIPS, FELLOWSHIPS & GRANTS

11/2010-present	Marquis Who's Who in America Biography Citation	New Providence, NJ
12/2021-6/2022	ESSEC Business School Centre d'Études et de Recherche de l'ESSEC Gra	Cergy-Pontoise, France nts (PI) (€2,500)
9/2019-3/2021	ESSEC Business School Centre d'Études et de Recherche de l'ESSEC Gra	Cergy-Pontoise, France nts (Co-PI) (€15,000)
5/2018	Harvard University Dean's List for Academic Achievement	Cambridge, MA
5/2016	Lee Kuan Yew School of Public Policy Commendation Prize, Future of Singapore Econo	Singapore omy Essay Competition
7/2014-6/2016 3/2012-6/2013	World Bank Knowledge for Change Program II Grant (\$250,0 Research Support Budget Grant (\$68,475)	Washington, DC
6/2007-9/2007 3/2007-3/2008	Centre College Faculty Research Grant (\$7,500) Omicron Delta Epsilon Economics Honor Society	Danville, KY y Faculty Member
9/2002-8/2005 9/2005-12/2005 3/2006-6/2006	University of California Teaching and Research Assistantships Doctoral Sabbatical Fellowship Washington Center Graduate Fellowship	Santa Cruz, CA
9/2005-6/2006	Institute for Humane Studies Humane Studies Fellowship	Fairfax, VA
9/2004-6/2006	University of California IGCC Dissertation Fellowship and IGERT Associ	San Diego, CA
9/1999-6/2000	Institute of Southeast Asian Studies Tun Dato Tan Cheng Lock Masters Scholarship	Singapore
9/1999-6/2000	London School of Economics Masters Entrance Grant	London, England
12/1998 2/1998-12/1998 6/1998 12/1997 6/1996	University of Southern Queensland First Class Honors Faculty of Business Honors Scholarship Dean's Commendation for Creditable Performance Vernon White Memorial Shield for Best Economics Student Vernon White Prize for Most Improved Student in Economics	
12/1997	Economic Society of Australia Best Business Graduate in Economics Prize	Brisbane, Australia

Erdős Number: 4 (Jamus Lim ~ Anne Collins ~ Gunnar Carlsson ~ Vance Faber ~ Pál Erdős)

VOLUNTEER, COMMUNITY & MILITARY SERVICE

12/2020-present	The Workers' Party	Singapore
	Central Executive Committee Member	
	Policy Research Team Deputy Head	
	Chair, Sengkang Grassroots Constituency Committee	
1/2019, 7/2020	Member, Cadre Member	

7/2020-present	Economic Society of Singapore Council Member	Singapore
8/2008-present	Chronicle of Life Foundation President	Santa Cruz, CA
2/2001-present	International Economics Network Principal and Webmaster	Washington, DC
6/2012-12/2014	European Journal of Political Economy Member, Editorial Board	Ramat Gan, Israel
7/2013-6/2014	World Bank Youth-to-Youth Mentor	Washington, DC
8/2008-4/2012	Asian Currency Unit Studies Association Acting President	Singapore
7/2005-3/2006	UCSC Graduate Student Commons Governance Board President	d Santa Cruz, CA
3/1995-9/1997	Singapore Armed Forces Medic (service) and Rifleman (reserve)	Singapore

PROFESSIONAL DEVELOPMENT

Harvard Business School, Unleashing Innovation, Abu Dhabi, UAE, Oct 2-3, 2017; Eurasia Group, Geostrategic Analysis for Investment, Abu Dhabi, UAE, Mar 21-23, 2017; Harvard Business School, How Countries Compete, Abu Dhabi, UAE, Nov 8-9, 2016; Fitch Learning, Behavioral Finance Course, Abu Dhabi, UAE, Nov 2, 2016; Harvard Business School, Design Thinking and Innovation Workshop, Abu Dhabi, UAE, Sep 4-6 & Oct 23, 2016; London Financial Studies, Modern Asset Allocation and Portfolio Construction Course, Abu Dhabi, UAE, May 4-7, 2015; The Institute for Advanced Studies, Victor Rothschild Memorial Symposium Summer School in Economic Theory, Jerusalem, Israel, Jun 25-Jul 6, 2010; World Bank, Workshop on Fiscal Sustainability, Washington, DC, May 5-6, 2009; Center for Strategic and International Studies, PONI Nuclear Scholars Initiative, Washington, DC, Jan-Jun 2009; World Bank, Growth Analytics Course, Washington, DC, Nov 3-5, 2008; World Bank, Poverty and Inequality Analysis Course, Washington, DC, Jan 23-Apr 15, 2008; World Bank, Impact Evaluation Workshop, Cairo, Egypt, Jan 13-17, 2008; AEA Committee on Economic Education, Teaching Innovations Program Workshop, Santa Barbara, CA, May 18-20, 2007; University of Kentucky, Economics Teaching Workshop, Lexington, KY, March 31, 2007; Institute for Humane Studies, Social Change Workshop, Stanford, CA, Jun 24-Jun 30, 2006; National Science Foundation, Empirical Implications of Theoretical Models Summer Institute, Berkeley, CA, Jun 12-Jul 8, 2005; Institute on Global Conflict and Cooperation, IGERT Summer Seminar in Public Policy and Nuclear Threats, San Diego, CA, Jul 4-Jul 30, 2004; National Science Foundation, Empirical Implications of Theoretical Models Summer Institute, St Louis, MO, Jun 14-Jul 2, 2004; Computable and Experimental Economic Laboratory, Intensive Course in Adaptive Economic Processes, Trento, Italy, Jul 1-12, 2002; Ludwig von Mises Institute, Rothbard Graduate Seminar in Human Action, Auburn, AL, Jul 1–8, 1999; Ludwig von Mises Institute, Mises University Summer School in Austrian Economics, Auburn, AL, Aug 2-9, 1998

PRESENTATIONS AT CONFERENCES, SEMINARS & WORKSHOPS

World Finance & Banking Symposium, Budapest/Online, Dec 17–18, 2021; Storm Asia Wed Web Chat, Singapore, Dec 15, 2021; CalmCon Mental Health and Wellbeing Conference, Singapore, Nov 12–13, 2021; Sound of Mind Festival, Singapore, Oct 22, 2021; Yale-NUS Roosevelt Institute Progressive Wage Model Workshop, Singapore, Oct 15, 2021; Cambridge University Southeast Asian Society webinar, Cambridge/Online, Oct 10, 2021; SMU Emerging Markets Forum, Singapore, Oct 1, 2021; SG100 Foundation Future of Education Seminar, Singapore, Sep 11, 2021;

11th RCEA Money-Macro-Finance Conference, Milan/Online, Jul 27-28, 2021; Entrepreneurs' Organization Singapore Chapter Roundtable, Singapore, Jul 21, 2021; Illuminate Singapore Common Space: Series Five, Singapore, Jul 10, 2021; Endowus Educational Webinar, Singapore, Jul 7, 2021; Singapore International Chamber of Commerce, Singapore, Jun 8, 2021; The Edge Singapore Mid-Year Investment Forum, Singapore, May 15, 2021; 1st ESSEC Singapore-Africa Dialog, Singapore, May 8, 2021; Seedly Personal Finance Festival, Singapore, Apr 10, 2021; Singapore Management University Economics Intelligence Club SPECtrum, Singapore, Mar 26, 2021; National University of Singapore Society Investment Outlook Seminar, Singapore, Jan 6, 2021; Preparatory Model UN Guest Speaker Session, Singapore, Dec 20, 2020; CGS-CIMB Singapore Exchange Invest Singapore, Singapore, Nov 18, 2020; ESSEC Business School Interdepartmental Brown Bag, Nov 11, 2020; Yale-NUS College Data Science Speaker Series, Singapore, Oct 28, 2020; 3rd Economic Society of Singapore Webinar, Singapore, Sep 23, 2020; SingaporeConnect COVID-19 Update, California (Virtual), Aug 22, 2020; Singapore Business Schools First Cuts Seminar (Virtual), Singapore, April 24, 2020; International Network for Social Network Analysis Sunbelt 2020 Conference, Paris, France (cancelled); 28th Silvaplana Workshop on Political Economy, Pontresina, Switzerland, Jul 21-25, 2019; International Finance and Banking Society 2019 Conference, Angers, France, Jun 27-29, 2019; ESSEC Business School Departmental Brown Bag, Jun 25, 2019; 39th International Symposium on Forecasting, Thessaloniki, Greece, Jun 16-19, 2019; 4th Productivity Research Network Conference, Sydney, Australia, May 16-17, 2019; Globalization of Chinese Wealth Management Workshop, Singapore, Nov 13, 2018; Economic History Society 2018 Conference, Keele, England, April 6-8, 2018 (withdrawn); Singapore Business Schools First Cuts Seminar (SMU), Singapore, Oct 19, 2018; 27th Silvaplana Workshop on Political Economy, Pontresina, Switzerland, Jul 22-26, 2018; University of Trento School of International Studies Seminar, Jul 20, 2018; 26th Silvaplana Workshop on Political Economy, Pontresina, Switzerland, Jul 23-27, 2017; Safra Lab Research Bonanza, Sep 16, 2014; 18th International Society for New Institutional Economics Annual Conference, Durham, NC, Jun 19-21, 2014; 48th Canadian Economics Association Annual Conference, Vancouver, Canada, May 30-Jun 1, 2014; ECB-IMF Conference on International Dimensions Of Conventional And Unconventional Monetary Policy, Frankfurt, Germany, Apr 29-30, 2014 (discussant); 72nd Midwest Political Science Association Meeting, Chicago, IL, Apr 3-6, 2014; 22nd Silvaplana Workshop on Political Economy, Pontresina, Switzerland, Jul 20-24, 2013; 71st Midwest Political Science Association Meeting, Chicago, IL, Apr 11-14, 2013; UWyo Economics Department Seminar Series, Laramie, WY, Nov 2, 2012; 21th Silvaplana Workshop on Political Economy, Pontresina, Switzerland, Jul 21-25, 2012; 11th European School on New Institutional Economics, Cargèse, France, May 21-25, 2012; 70th Midwest Political Science Association Meeting, Chicago, IL, Apr 12-15, 2012; 20th Silvaplana Workshop on Political Economy, Pontresina, Switzerland, Jul 23-27, 2011; 69th Midwest Political Science Association Meeting, Chicago, IL, Mar 31-Apr 1, 2011; 107th American Political Science Association Annual Meeting, Washington, DC, Sep 2-5, 2010; 19th Silvaplana Workshop on Political Economy, Pontresina, Switzerland, Jul 24-28, 2010; World Bank Economists' Forum, Washington, DC, Apr 27-28, 2010; 68th Midwest Political Science Association Meeting, Chicago, IL, Apr 22-25, 2010; Public Policy and Nuclear Threats Spring Seminar, Washington, DC, Apr 9-10, 2010; 18th Silvaplana Workshop on Political Economy, Pontresina, Switzerland, Jul 25-29, 2009; 5th Asia Pacific Economic Association Annual Conference, Santa Cruz, CA, Jun 27-28, 2009; 67th Midwest Political Science Association Meeting, Chicago, IL, Apr 2-5, 2009; 12th International Society for New Institutional Economics Annual Conference, Toronto, ON, Jun 20-21, 2008; National Science Foundation IGERT Project Meeting, Washington, DC, May 18-20, 2008; 7th Political Economy of International Finance Conference, Claremont, CA, May 2, 2008; 66th Midwest Political Science Association Meeting, Chicago, IL, Apr 3-6, 2008; Public Choice Society Annual Meeting, San Antonio, TX, Mar 6-9, 2008; Coase Institute Workshop on Institutional Analysis, Singapore, Jan 5-10, 2008; 3rd Annual Workshop on Macroeconomic Research at Liberal Arts Colleges, Northampton, MA, Aug 7-8, 2007; 65th Midwest Political Science Association Meeting, Chicago, IL, Apr 12-15, 2007; Public Policy and Nuclear Threats Winter Seminar, Washington, DC, Feb 1-2, 2007; American Political Association Annual Meeting, Philadelphia, PA, Aug 31-Sep 3, 2006; 64th Midwest Political Science Association Meeting, Chicago, IL, Apr 20–23, 2006; 85th Annual Southwestern Economics Association Meeting, New Orleans, LA, March 23–25, 2005; Annual Allied Social Sciences Association Meeting, San Diego, CA, Jan 3–5, 2004; 33rd Annual Illinois Economic Association Meeting, Chicago, IL, Oct 17–18, 2003; Japan Center for International Exchange Global ThinkNet Conference, Tokyo, Japan, Nov 17–19, 2001; Japan Center for International Exchange Asia Pacific Agenda Project Seminar, Cebu, Philippines, Feb 10–12, 2001; Nomura Research Institute AT10 Researchers' Meeting, Tokyo, Japan, Feb 1–2, 2001; ISEAS-IAI Europe-Asia Pacific Conference, Singapore, Nov 14–15, 2000; ASEAN Roundtable 2000, Singapore, Oct 12–13, 2000

PROFESSIONAL SERVICE & CONSULTANCY

Referee: ASEAN Economic Bulletin; Economics Bulletin (2); European Journal of Political Economy (16); International Finance; International Review of Economics and Finance (2); Journal of Banking and Finance (5); Journal of Applied Economics; Journal of Comparative Economics (2); Journal of Economic Behavior and Organization; Journal of Economic Education; Journal of Economic Policy Reform; Journal of Financial Stability; Journal of International Money and Finance (6); Journal of International Trade and Economic Development (3); Journal of Macroeconomics; Journal of Money, Credit, and Banking; Peace Science, Peace Economics, and Public Policy (2); Public Choice (3); Review of World Economics; Singapore Economic Review; Southern Economic Journal; Springer Nature Business & Economics

Reviewer: Biotech Connection Singapore Case Study Competition; Central Bank of Sri Lanka Research Conference; Economic and Social Research Council; Global Integrity; Southwestern Econ Association

Consultancy: Spire Research and Consulting; Gerson Lehrman Group; McKinsey Quarterly

MEMBERSHIP IN PROFESSIONAL & EXTRAMURAL ORGANIZATIONS

American Economic Association; American Political Science Association; Economic Society of Singapore; International Economics and Finance Society; Institutions, Trade & Economic Development Network; American Mensa; Peranakan Association of Singapore

CERTIFICATIONS & QUALIFICATIONS

2/2020	Institute of Banking and Finance Capital Markets and Financial Advisory Service	Singapore es Module 3
11/2020	Client Advisor Competency Standards Paper 1	
7/2017	Harvard Student Agencies Harvard Bartending TIPS Certified Mixologist	Cambridge, Massachusetts
4/2011	Universal Life Church Ordained Minister	Seattle, Washington
3/2004-6/2005	UCSC Boating Intermediate Sailing (Dinghy and Keel) Certific	Santa Cruz, California ration
1/2000-7/2000	Wine & Spirit Education Trust Intermediate & Advanced Certificate in Wines	London, England & Spirits
1/1996-6/1997	Yamaha (Contempo) Music School Grade 2 Drum Proficiency	Singapore
3/1995-6/1996	Informatics College Advanced Diploma in Computer Studies	Singapore
1/1994-12/1994	Raffles Rugby Merit Award for Sports Performance	Singapore

6/1988-12/1990

Singapore Taekwondo Federation Black Belt (Junior)

Singapore

LANGUAGES & PROFICIENCIES

English (Native), Mandarin Chinese (Fluent), Hokkien Chinese (Basic), French, Arabic (Survival) Basic, C, Pascal, Python (Languages), HTML, L^AT_EX (Markups) eViews, Lingo, Matlab, R, SAS, Shazam, Stata, WinBUGS, WITS, Microsoft Office Suite (Software)

REFERENCES

Joshua Aizenman, Professor of Economics, Department of Economics, University of Southern California, Los Angeles, CA 90089, United States, Tel: +1 (213) 740 2136, Email: aizenman@usc.edu

Donald A. Wittman, Professor of Economics, Department of Economics, University of California, Santa Cruz, CA 95064, United States, Tel: +1 (831) 459 4445, Email: wittman@ucsc.edu

Thorsten Janus, Associate Professor of Economics, Department of Economics and Finance, University of Wyoming, Laramie, WY 82071, Tel: +1 (307) 766 3384, Email: tjanus@uwyo.edu (peer reference)

Hans Timmer, Chief Economist, South Asia, The World Bank, Washington, DC 20433, United States, Tel: +1 (202) 458 8983, Email: <a href="https://https:/

Chia Siow Yue, Director Emeritus, Institute of Southeast Asian Studies, 30 Heng Mui Keng Terrace, Pasir Panjang, Singapore 119614, Tel: +65 6778 0955, Email: chiasy@singnet.com.sg (think tank reference)

Pritam Singh, Leader of the Opposition, Parliament of Singapore, 1 Parliament Place, Singapore 178880, Email: pritam.singh@wp.sg (political reference)