

CURRICULUM VITAE

RAM C. ACHARYA

Email: acharya.ramc@gmail.com

EDUCATION

PhD in Economics, *University of Ottawa*, Ottawa

1998

FIELDS OF SPECIALIZATION

Primary Fields: International Economics

Secondary Fields: Public Economics and Economic Development

EMPLOYMENT HISTORY

Worked as a Senior Economic Researcher in the Canadian Federal Government for about 25 years. Now working as an Independent Researcher.

RESEARCH PAPERS

Papers in Journals

- Globally Trading Firms in Canada: Global Value Chains and Productivity, *Journal of Comparative International Management*, 2019, 22(1), pp. 1-23.
- Endogenous Trade Policy in General Equilibrium: An Interaction of Redistribution Rule, Trade Openness and Labor Market Condition, *Economics and Politics*, November 2018, 30(3), pp. 423-443.
- Impact of Trade on Canada's Employment, Skill and Wage Structure, *The World Economy*, May 2017, 40(5), pp. 849-882.
- Canada's Exporters and Importers: Concentration, Foreign Ownership and Productivity, *Canadian Public Policy*, June 2016, 42(2), pp. 194-211.
- ICT and Total Factor Productivity Growth: Intangible Capital or Productive Externalities?, *Oxford Economic Papers*, January 2016, 68(1), pp. 16-39.
- Trade Policy in Lobbying Equilibrium: With Non-traded and Traded Consumption Goods and Intermediate Inputs, *Economics and Politics*, July 2015, 27(2), pp. 313-336.
- Revisiting Measures of Returns to R&D: Empirical Evidence on OECD Countries and Industries, *Economics of Innovation and New Technology*, April/June 2015, 24(4), 360-400.
- Technology Transfer through Imports, (with Wolfgang Keller) *Canadian Journal of Economics*, 24(4), November 2009, pp. 1411-48.
- Analyzing International Trade Patterns: Comparative Advantage for the World's Major Economies, *Journal of Comparative International Management*, December 2009, 11(2), 33-53.

Chapters in Books

- “Canada’s Share of U.S. Product Markets: Dissecting the 1998-2006 Trends”, in Dan Ciuriak ed. *Trade Policy Research 2010: Exporter Dynamics and Productivity*, Foreign Affairs and International Trade, pp. 277-314, 2010.
- “Evidence of Specialization in NAFTA Partner Countries: Are They Becoming More Dissimilar in Production Patterns after NAFTA”, in John M. Curtis and Aaron Sydor eds., *NAFTA @ 10*. Foreign Affairs and International Trade Canada Research Series, 2006, pp. 73-104.
- “Service Industries in Canada: An Overview”, in Richard G. Lipsey and Alice O. Nakamura eds., *Services Industries and the Knowledge-Based Economy*. Industry Canada Research Volume, Calgary: University of Calgary Press, 2006, pp. 77-130.
- “Canada’s Trade and Foreign Direct Investment Patterns with the United States” (with Prakash Sharma and Someshwar Rao), in Richard G. Harris ed., *North American Linkages: The Opportunities and Challenges for Canada*. Industry Canada Research Series, 2003, pp. 13-88.

Internet Publication

- “Profiles of Canada's Inward and Outward Foreign Direct Investment 2010”, posted by Vale Columbia Center on Sustainable International Investment, at <http://www.vcc.columbia.edu/content/columbia-fdi-profiles>

NBER Working Papers

- Technology Transfer through Imports (with Wolfgang Keller), Working Paper No.: 13086, May 2007
- Estimating the Productivity Selection and Technology Spillover Effects of Imports (with Wolfgang Keller), Working Paper No.: 14079, June 2008.

Working Papers at Government of Canada’s Department Domain

- Canada’s Exports Sophistication: A Comparison with Its Closest Competitors, 2023
- Is Canada Diverging from the US in Its Production Structure, 2022
- Inflation and Its Impact on Canadian Businesses, 2022
- The Competitiveness of Canadian Industries: Facing A Challenging Next Normal, 2021
- Export Extensive Margin in Theory and Empirics: A Firm Level Analysis, 2021
- Endogenous Trade Policy, Market Structure and the Ongoing US-China Trade War, 2021
- Canada’s international Trade: Past Performance and Challenge in Post-pandemic World, 2020
- Model for Measuring the Social Returns to R&D in Multi-sector Endogenous Growth Framework, 2020
- Impact of R&D and ICT on Firms’ Productivity: Evidence from Canadian Firms, 2020
- R&D and ICT Spillovers in the OECD Economies, 2019
- Multiple Product Firms and Product Switching in Canadian Manufacturing, 2011
- Intra and Inter-regional Trade and Foreign Direct Investment of North America, EU-27 and East Asian Countries, 2011
- Canada with Its Competitors in the US Import Market: A Mixed Report Card for an Optimist, 2010

- Demand for High-Skilled Science and Technology Workers in the United States and Canada: What Explains the Difference? 2010
- Exchange Rate, Energy prices, and Employment Restructuring in Canada, 2009
- Private and Social Rates of Return to R&D in OECD Countries: How Different are They across Industries? 2008
- Impact of Canada's and US Foreign Offshoring on Canada's Employment and Skill Structure, 2008.
- Foreign Direct Investment Trends: A Canadian Perspective, 2008
- Research and Development Composition and Labor Productivity Growth in 16 OECD Countries, 2006
- Does Product Market Competition Lead to Higher Productivity Growth? Evidence from Panel of Canadian Manufacturing Industries, 2005
- Market Structure in Canadian Manufacturing Industries, 2005
- The Role of Trade and Technology on Relative Labor Earnings: Estimates for Canada, 1969-1997, 2004
- Building a North American Economic Integration Index: An Exploratory Analysis, 2003

Other Selected Policy Notes and Decks

- Note on "Zombie Firms: Prevalence, Productivity and Pandemic", 2021
- Note on "Review on Investment Canada Act", 2013
- Note on "Canada's Economy in the International Context", 2013, (Team member)
- Note on "Infrastructure Spending and Productivity", 2012
- Note on "Impact of Energy Price Increases on Canadian Industries", 2008 (Team Leader)
- Note on "Cross-Border Mergers and Corporate Headquarter Functions in Canada", 2008
- DECK on "Natural Resources Sector in Canada", 2012 (Team Leader)
- DECK on "Foreign Direct Investment and the Investment Canada Act", 2012 (Team Leader)
- DECK on "Restrictions in the Canadian Telecommunications Industry", 2010 (Team Leader)
- DECK on "Benefits and Costs of FDI: An Economic Perspective on Foreign Ownership", 2008
- DECK on "China: Emerging Opportunities and Challenges for Canada", 2008
- DECK on "Canada in the Global Economy: Challenges and Opportunities", 2008
- DECK on "An Overview of Foreign Ownership and Foreign Direct Investment in Canada", 2007
- DECK on "Offshoring and India", 2007

RESEARCH PAPERS ON NEPAL

- Canada's Economic Integration with Nepal and Its Neighbors: A Reality Check, 2025
- Nepal in Decline: Dragged by a Hollowed-Out External Sector, 2024
- Nepal's Quest for Economic Prosperity: Why Has It Been So Elusive? 2023
- Nepal's International Trade: An Unsatisfactory Report Card, 2017
- Nepal's International Trade and China's One Belt One Road Initiative, 2016
- Illusive and Insincere Economic Agenda of Nepalese Political Parties: Formulating a Framework for Economic Growth, 2014

- Nepal's State Restructuring: Acclaiming Beam of Identity and Rainbow of Diversities, Vikas, *A Journal of Development*, National Planning Commission of Nepal, May 2012, pp. 96-105
- Nepal's State Restructuring: Inserting Economic Agenda, April 2012
- "Income Disparities and Poverty in Nepal: Regional and Ethnic Dimensions", (with Prem Sangraula), in Bharat Pokharel ed. *Occasional Paper for Center for Economic Development and Administration*, Nepal, 2010
- A Model for Political Restructuring and Electoral System of Federal Nepal, 2007
- Building on the Strength of Ethnic Diversities and Regional Complementarities, 2007

OP-EDs On Nepal

- Contributed Op-Ed articles to the following Newspapers
 - Kathmandu Post
 - My Republica
 - Setopati (online)