

# CURRICULUM VITAE

## Avik Chakrabarti

### EDUCATION

**Ph.D.** Economics, University of Michigan, Ann Arbor, 1998; Dissertation: Foreign Direct Investment & Host Country Interaction: A Strategic Approach; Received Rackham Fellowship from the University of Michigan, Ann Arbor; Lucent Prize from the Illinois Economic Association; and International Trade Research Award (ITRA) from the Export-Import Bank of India.

**M.A.** Economics, Jadavpur University, Calcutta, India, 1992: First in First Class with Record marks; Received University Gold Medal for Graduate Studies.

**B.A.** Economics, Jadavpur University, Calcutta, India, 1990: First in First Class with Record marks; Received University Gold Medal for Undergraduate Studies.

### PROFESSIONAL EXPERIENCE

**Current:** Associate Professor (tenured), UW-Milwaukee (UWM).

Fellow, Lubar Entrepreneurship Center (LEC).

Affiliated Faculty, Northwestern Mutual Data Science Institute (NMDSI).

**2012 – 2013:** Visiting Associate Professor, Department of Economics, University of Michigan, Ann Arbor.

Visiting Associate Professor, Ross School of Business, University of Michigan, Ann Arbor.

**Spring 2007:** Visiting Associate Professor, Department of Economics, UW-Madison.

**1998 – 2003:** Assistant Professor, UWM.

**1996 – 1998:** Adjunct Lecturer, The University of Michigan Business School (while in the doctoral program of Economics, The University of Michigan, Ann Arbor).

**1995:** Intern, The World Bank, Division of International Economic Analysis & Prospects (while in the doctoral program of Economics, The University of Michigan, Ann Arbor).

**SCHOLARSHIP** ([https://scholar.google.com/scholar?hl=en&as\\_sdt=0%2C50&q=avik+chakrabarti&btnG=](https://scholar.google.com/scholar?hl=en&as_sdt=0%2C50&q=avik+chakrabarti&btnG=))

**Selected Journal Articles** (most recent first)

1. Export Upstreamness and Financial Development, *Economics Bulletin*, forthcoming. (co-authored with H. Beladi)
2. Obesity and COVID-19 Mortality are Correlated, *Scientific Reports\**, 13(1), 5895, 2023. (co-authored with B. Arulanandam and H. Beladi)  
\* <https://www.nature.com/articles/s41598-023-33093-3>
3. Multidivisional Firms, Internal Competition, and Comparative Advantage, *Journal of International Economics*, 116, 50-57, 2019. (co-authored with H. Beladi)
4. On Cross-Border Mergers and Product Differentiation, *BE Journal of Economic Analysis and Policy: Advances*, 15(1): 37-51, 2015. (co-authored with H. Beladi and S. Marjit)
5. A Public Firm in a Model of Spatial Duopoly with Price Discrimination, *Economics Letters*, 123(1): 79 – 181, 2014. (co-authored with H. Beladi and S. Marjit)
6. Re-thinking the Concept of Surplus: Embracing Co-Creation Experiences in Economics, *BE Journal of Economic Analysis and Policy: Advances*, 14(4): 1283-1297, 2014. (co-authored with V. Ramaswamy)
7. Cross-Border Mergers in Vertically Related Industries, *European Economic Review*, 59: 97 – 108, 2013. (co-authored H. Beladi and S. Marjit)
8. Privatization and Strategic Mergers across Borders, *Review of International Economics*, 21(3): 432 – 446, 2013. (co-authored with H. Beladi and S. Marjit)
9. Stochastic Processes and Target Zones Revisited, *Economics Letters*, 116(1): 34 – 36, 2012. (co-authored with H. Beladi)
10. North-South Outsourcing, Immigration, and Skilled wages: Through the Lens of Incomplete Contracts, *Review of Development Economics*, 15(3): 417 - 28, 2011. (co-authored with H. Beladi and S. Marjit)
11. Skilled-Unskilled Wage Inequality and Urban Unemployment, *Economic Inquiry*, 48 (4): 997 – 1007, 2010. (co-authored with H. Beladi and S. Marjit)
12. Cross-border Merger, Vertical Structure and Spatial Competition, *Economics Letters*, 109 (2): 112 – 114, 2010. (co-authored with H. Beladi and S. Marjit)
13. Exchange Rate Pass-Through: A Generalization, *Journal of Mathematical Economics*, 46(4): 493 – 504, 2010. (co-authored with H. Beladi and S. Marjit)
14. Sequential Spatial Competition in Vertically Related Industries with Different Product Varieties, *Economics Letters*, 106(2): 112 – 14, 2010. (co-authored with H. Beladi and S. Marjit)

15. Internal Adjustment Costs in Capital-intensive and Labor-intensive Industries, *Economics Letters*, 102(2): 76 – 77, 2009.
16. Vertical Mergers and Downstream Spatial Competition with Different Product Varieties, *Economics Letters*, 101(3): 262 – 264, 2008. (co-authored with H. Beladi and S. Marjit)
17. Foreign Equity Participation under Incomplete Information, *Journal of Economic Behavior and Organization*, 67(1): 279 – 295, 2008. (co-authored with H. Beladi)
18. Factor Price Equalization beyond a "Cubic" World, *Economic Theory*, 27(2): 483 – 491, 2006.
19. Saving-Investment Relationship Revisited, *Journal of Comparative Economics*, 34(2): 402 – 419, 2006.
20. Trade and Wage Inequality in Developing Countries, *Economic Inquiry*, 42(2): 295 – 303, 2004. (co-authored with H. Beladi and S. Marjit)
21. Asymmetric Adjustment Costs in Simple General Equilibrium Models, *European Economic Review*, 48(1): 63 – 73, 2004.
22. The Determinants of Foreign Direct Investment: Sensitivity Analyses of Cross-Country Regressions, *Kyklos*, 54(1): 89 – 113, 2001.

**Other Articles** (most recent first)

23. An Introduction to Sourcing. *Pathways to Research in Business and Economics*, 2022. (co-authored with H. Beladi)
24. COVID-19 Mortality and the Overweight: Cross-Country Evidence. *Public Health in Practice*, 2, 100179, 2021. (co-authored with B. Arulanandam and H. Beladi)
25. Myopic Mergers across Borders with Incomplete Information in GOLE, *BE Journal of Economic Analysis and Policy*, 2019. (co-authored with H. Beladi and D. Hollas)
26. Were Reinhart and Rogoff Right? *International Review of Economics & Finance*, 58, 614-620, 2018. (co-authored with N. Bitar and H. Zeaiter)
27. Cross-Border Mergers and Upstreaming, *World Economy*, 40(3): 598-611, 2017. (co-authored with H. Beladi and D. Hollas)
28. Cross-Border Mergers and Market Concentration in a Vertically Related Industry: Theory and Evidence, *Journal of International Trade and Economic Development*, 26(1): 111-130, 2017. (co-authored with Y. Hsieh and Y. Chang)
29. A Public Firm in a Vertically Linked Price Discriminating Spatial Duopoly, *Economic Systems*, 40(1): 59 - 63, 2016. (co-authored with H. Beladi and D. Hollas)

30. Competitive General Equilibrium with Finite Change and Theory of Policy Making, *Economics and Politics*, 28(1): 1 – 7, 2016. (co-authored with H. Beladi and S. Marjit)
31. The Determinants of Sovereign Default: A Sensitivity Analysis, *International Review of Economics and Finance*, 33: 300 – 318, 2014. (co-authored with H. Zeaiter)
32. Skilled-Unskilled Wage Inequality and Offshore Outsourcing with Asymmetric Adjustment Costs, *International Review of Economics and Finance*, 9(2): 340-345, 2010. (co-authored with R. Mitra)
33. Tariff Jumping and Joint Ventures, *Southern Economic Journal*, 75(4): 1256 – 1269, 2009. (co-authored with H. Beladi and S. Marjit)
34. Real Exchange Rates and Real Interest Rates Once Again, *Applied Economics*, 38(11): 1217 – 1221, 2006.
35. The Heckscher-Ohlin-Vanek Theorem and International Factor Price Differences, *Open Economies Review*, 16(4): 407 – 412, 2005.
36. Openness, Size, and Saving-Investment Relationship, *Economic Systems*, 29(3): 283 – 293, 2005. (co-authored with M. Bahmani)
37. Foreign Investment, Vertical Integration and Local Equity Requirements, *Economica*, 71(284): 559 – 574, 2004. (co-authored with J. Heywood)
38. Importing Jobs? The Impact of Global Outsourcing on Wages in Indian Manufacturing, *Indian Journal of Economics and Business*, 3(1): 137 – 52, 2004. (co-authored with S. Arora)
39. Import Competition, Employment and Wages in U.S. Manufacturing, *Journal of Policy Modeling*, 25(9): 869 – 880, 2003. (co-authored with M. Bahmani)
40. Import Competition, Employment & Wage in U.S. Manufacturing: New Evidence from Multivariate Panel Cointegration Analysis, *Applied Economics*, 35(13): 1445 – 1449, 2003.
41. A Theory of the Spatial Distribution of Foreign Direct Investment, *International Review of Economics and Finance*, 12(2): 149 – 169, 2003.
42. Rybczynski Theorem and Asymmetric Adjustment Costs, *Keio Economic Studies*, 38(1): 33 – 41, 2001.
43. Does Trade Cause Inequality? *Journal of Economic Development*, 25(2): 1 – 22, 2000.

### **Book Chapters**

44. Contagion, Production, and Trade with Networked Oligopolies: A General Equilibrium Model, in Biswajit Chatterjee and A. Karmakar (eds), *Understanding India's Economy and Development\**, Emerald Group Publishing, United Kingdom, forthcoming.

[\* Collection of invited papers commemorating the Centenary of Professor Dhiresh Bhattacharya]

45. Asymmetric Adjustment Costs and the Gender Wage Gap, in J. K. Dwivedi and K. Gupta (eds), *International Trade, Economic Development and National Welfare: A General Equilibrium Approach*<sup>\*\*</sup>, Routledge Publishing, India. (co-authored with H. Beladi and D. Hollas)

[\* Collection of invited essays in memory of Professor Sarbajit Chaudhuri, University of Calcutta, India.]

46. Cross-Border Mergers and International Trade: A Vertical GOLE Model, *International, Trade Welfare and General Equilibrium: Contemporary and Emerging Perspectives*<sup>\*\*\*</sup>, Cambridge University Press, 2018. (co-authored with H. Beladi and S. Marjit)

[\*\*\* Collection of invited papers celebrating ‘50 years of Simple General Equilibrium Models and Policy Implications for Open Developing Economies: Historical and Emerging Issues,’ Centre for Studies in Social Sciences, India.]

47. Switching as an Investment Strategy: Revisiting Parrondo's Paradox, in A. N. Ghosh and A. Karmakar (eds), *Analytical Issues in Trade, Development and Finance*<sup>\*\*\*\*</sup>, Emerald Group Publishing, United Kingdom, 2014.

[\*\*\*\* Collection of invited papers, in honor of Professor Biswajit Chatterjee, Jadavpur University, India.]

48. Growth and Non-Traded Sectors: The Scope of India's Infrastructure, in R. Kumar and A. Sen Gupta (eds), *India and the Global Economy*<sup>\*\*\*\*\*</sup>, New Delhi: Indian Council for Research on International Economic Relations (ICRIER) and Academic Foundation, 2008.

[\*\*\*\*\* Selection of papers from invited presentations, at the Silver Jubilee celebrations of the Indian Council for Research on International Economic Relations, including the inaugural speech by the Prime Minister of India and the valedictory address by the President of India.]

49. Moving People or Jobs? A New Perspective on Immigration and International Outsourcing, in S. Marjit and E. S. H. Yu (eds), Contemporary and Emerging issues in Trade Theory and Policy, *Frontiers of Economics and Globalization* Volume 4<sup>\*\*\*\*\*</sup>, Emerald Group Publishing, United Kingdom, 2008. (co-authored with H. Beladi)

[\*\*\*\*\* Collection of invited papers in honor of Professor Ronald Jones, University of Rochester, USA.]

### Encyclopedia Entries

50. Russia: Industry Profile, *The Encyclopedia of Emerging Markets*, Cengage Learning, 2013.
51. Non-Traded Goods, *The Princeton Encyclopedia of the World Economy*, Princeton University Press, 2009. (co-authored with H. Beladi)

### Book Reviews

52. Review of Foreign Direct Investment and the Multinational Enterprise, 2010. [S. Brakman and H. Garretsen eds., *The MIT Press*].

53. Review of India and the WTO, 2004. [Mattoo A. and R. Stern, eds., **The World Bank and Oxford University Press**]

### **WORKING PAPERS**

- Rethinking Ricardian 'Sum of Enjoyments' (co-authored with V. Ramaswamy). *Ross School of Business Paper* No. 1211. <https://ssrn.com/abstract=2356294>
- Foreign Direct Investment & Host Country Interaction, Export-Import Bank of India Occasional Paper No. 69.

### **SEMINAR/CONFERENCE Presentations/Discussions**

- Northwestern Mutual Data Science Institute (2023)
- Midwest Economics Research Group (2022)
- University of Connecticut (2022)
- Midwest Economics Research Group (2021)
- Midwest Economic Association (2021)
- Northwestern University (2020)
- Midwest Economics Research Group (2020)
- Northwestern University (2019)
- Northwestern University (2018)
- Northwestern University (2017)
- Midwest Economic Theory and International Trade Conference (2016)
- Northwestern University (2016)
- Krannert School of Management, Purdue University (2016)
- Colgate University (2015)
- Indian Statistical Institute (2014)
- Centre for Studies in Social Sciences, India (2014)

- University of Michigan, Ann Arbor (2013)
- Midwest Economic Theory and International Trade Conference (2013)
- Indian Statistical Institute (2011)
- Centre for Studies in Social Sciences, India (2012)
- Department of Economics, University of Michigan, Ann Arbor (2012)
- Ross School of Business, University of Michigan, Ann Arbor (2012)
- Symbiosis School of Economics, India (2011)
- Jadavpur University, Calcutta, India (2011)
- Marquette University, Milwaukee (2007)
- 25<sup>th</sup> Anniversary of the Indian Council for Research on International Economic Relations (ICRIER), New Delhi, India (2006)
- Centre for Studies in Social Sciences, India (2006)
- World Bank Annual Conference, Oslo, Norway (2004)
- International Trade Conference, organized by the Institute of World Affairs, hosted by the Wisconsin World Trade Center and Milwaukee World Trade Association, Milwaukee, Wisconsin, USA (2003)
- Jadavpur University, Calcutta, India (2001)

**ANNUAL MEETINGS (Accepted for Presentation)**

- Econometric Society
- Royal Economic Society
- European Economic Association
- American Economic Association
- Canadian Economic Association
- Midwest Economic Association
- Western Economic Association
- Illinois Economic Association
- Midwest Econometrics Group

## **TEACHING (Cumulative Average of Student Evaluation exceeds 4 on a scale of 1 – 5)**

- Ph.D. courses on
  - Microeconomics
  - International Trade
  - Industrial Organization
- Executive M.B.A. course on Corporate Economics
- M.B.A. courses on Applied Microeconomics
- B.B.A. courses on
  - Applied Economics
  - Business Economics
- Intermediate (Undergraduate) courses on
  - International Trade
  - International Finance
  - Industrial Organization
  - Data Science and Co-Creation
- Principles courses on
  - Microeconomics
  - Macroeconomics
- Pre-college Introduction to Economics.

## **Online (Synchronous and/or Asynchronous)**

- Ph.D. course on International Trade
- Executive M.B.A. course on Corporate Economics
- Intermediate (undergraduate) course on Data Science and Co-Creation
- Principles course on Microeconomics

## **SERVICE**

- Faculty mentor, Center for Excellence in Teaching and Learning
- Member of Academic Policy and Curriculum Committee
- Chair of Doctoral Dissertation Committees
- Member of Doctoral Dissertation Committees



- Chair of M.A. Paper and Thesis Committees
- Major advisor for Undergraduate Research Papers/Independent Studies
- Reviewer for Natural Science Minority Scholarship
- Reviewer for Hoye Scholarship
- Chair of Preliminary Examination Committees on
  - International Trade
  - Microeconomics
- Member of Preliminary Examination Committees on
  - International Trade
  - Microeconomics
  - Industrial Organization
- Reviewer, Tommy G. Thompson Scholarship, Tommy G. Thompson Center on Public Leadership
- Reviewer for Sabbatical Proposals
- Chair of Faculty Recruitment Committee
- Chair of Environmental Sustainability Committee
- Chair of Academic Policy Committee
- Member of Graduate Faculty Committee
- Member of Academic Planning and Budget Committee
- Member of Academic Policy Committee
- Member of Faculty Senate
- Member of Faculty Recruitment Committee
- Member of Faculty Merit Committee
- Member of Graduate Advising Committee
- Member of Graduate Curriculum Committee

- Member of Student Grievance Committee
- Member of Teaching Assignment & Scheduling Committee
- Member of Undergraduate Economics Committee
- Advisor of Undergraduate Research Opportunities Program (UROP), Edison Initiative
- Judge for Undergraduate Research Symposium
- Instructor for Pre-College Academy's Student Success Program
- Associate Editor, International Review of Economics and Finance: 2019 – present
- Associate Editor, Economic Modelling: 2020 – 2021
- Associate Editor, South Asian Journal of Macroeconomics and Public Finance: 2005 – 2016
- Member, International Advisory Board, Pakistan Economic and Social Review: 2011 – present
- Member, Editorial Board, International Journal of Managerial Studies and Research: 2016 – present
- Reviewer for journals including
  - Journal of Economic Literature
  - European Economic Review
  - Journal of International Economics
  - Journal of Mathematical Economics
  - Journal of Money, Credit, and Banking
  - Economic Inquiry
  - Canadian Journal of Economics
  - Scandinavian Journal of Economics
  - Journal of Comparative Economics
  - Southern Economic Journal
  - Review of Development Economics
  - Journal of Economics & Management Strategy
- Reviewer for the National Science Foundation (NSF)
- Member of Panel, NSF Research Traineeship Program
- Reviewer for the World Bank
- External Reviewer for Tenure and Promotion

○ Media Interviews\*

- Milwaukee Journal Sentinel
- Milwaukee Public Radio
- BizTimes
- Wisconsin Public Radio
- CBS 58 News
- FOX 6 News
- TMJ4 News

\*Note: Audience reach exceeds 2 million.

**AWARDS, CERTIFICATES, FELLOWSHIPS, GRANTS, and HONORS**

- Meritorious Service Award, UWM (2023)
- Certificate for Online and Blended Teaching, Office of Provost and the Center for Excellence in Teaching and Learning, UWM (2023)
- Lubar Entrepreneurship Center Curriculum Innovation Grant (2020 – 2022)
- Research Assistance Grant, UWM (2021 – 2022)
- University of Wisconsin (UW) System Certificate for Online Learning (2022)
- Clinical and Translational Science Institute Grant (2018 – 2019)
- Support for Undergraduate Research Fellows (SURF), UWM (2018 – 2019)
- Joanne Lazirko Award Nomination for Innovative Use of Learning Technologies, UWM (2017, 2018)
- Graduate School Research Committee Award, UWM
- Excellence in Teaching Award, Student Success Program, UWM
- Center for International Studies Grant, UWM
- Royal Economic Society Academic Grant, United Kingdom
- International Trade Research Award, Export-Import Bank of India
- Lucent Prize for Best Paper, Annual Meeting of the Illinois Economic Association, Chicago

- Rackham Fellowship, The University of Michigan, Ann Arbor
- Outstanding Teaching Award, Department of Economics, The University of Michigan, Ann Arbor
- L. Sharfman Fellowship, Department of Economics, The University of Michigan, Ann Arbor
- Best Graduate Student Award, Jadavpur University, Calcutta, India
- University Gold Medal: Graduate Studies, Jadavpur University, Calcutta, India
- Best Undergraduate Student Award, Jadavpur University, Calcutta, India
- University Gold Medal: Undergraduate Studies, Jadavpur University, Calcutta, India
- National Merit Scholarship, India

\*Note: Year(s), indicated in parenthesis, if received within the most recent quinquennial period.