

VITA – BEN SHEPHERD, PH.D. PRINCIPAL.

I combine a policy background with strong quantitative skills to provide policy-relevant research on the full range of trade and development issues. I have worked extensively with major international organizations such as the World Bank, OECD, Asian Development Bank, UNESCAP, APEC, and FAO. I have published more than 40 peer-reviewed journal articles, and a similar number of book chapters. My 2022 World Economy article won the inaugural Corden Prize for the most significant contribution to the evaluation of trade policy. I am also the co-founder of the Trade Policy Research Forum, a volunteer online community bridging the gap between research and practice in trade policy.

Particular areas of specialization include:

- Trade Policy.
- Global Value Chains.
- Global Trade Modeling.
- Trade Facilitation and Non-Tariff Measures.
- Trade in Services.

Professional History

2023-Current: *Non-Resident Senior Fellow*, European Center for International Political Economy.
2020-Current: *Co-Founder*, Trade Policy Research Forum.
2009-Current: *Principal*, Developing Trade Consultants.
2008-2009: *Postdoctoral Fellow*, Niehaus Center for Globalization & Governance, Princeton Univ.
2006-2008: *Extended Term (In-House) Consultant*, Development Research Group – Trade, World Bank.
2005-2006: *Consultant (In-House and External)*, Trade Directorate, OECD, Paris, France.
2003-2006: *Lecturer and Research Assistant*, Groupe d'Economie Mondiale, Sciences Po, Paris.
2001-2003: *Junior Professional*, Agency for International Trade Information & Cooperation, Geneva.
1997-1999: *Lawyer*, Commercial Litigation, Minter Ellison Lawyers, Brisbane, Australia.
1996: *Associate (Clerk) to the Chief Justice*, Queensland Supreme Court, Brisbane, Australia.

Academic Background

2003-2008: *Ph.D. in Economics*, Summa Cum Laude. Sciences Po, Paris, France.
2001-2003: *M. Phil. (D.E.A.) in International Economics*. Graduate Institute, Geneva, Switzerland.
1999-2000: *M. Phil. in International Relations*. Cambridge University, U.K.
1993-1997: *LL.B (J.D. equiv.)*, Summa Cum Laude; *B.A. (major: Japanese)*, Bond University, Australia.

Other Information

Languages: English (native), French (bilingual), Japanese (intermediate).
Nationality: USA, Australia, and UK.

Publications in Peer-Reviewed Journals

- (2026) [“The Surprising Bias of PPML Estimates of Structural Gravity Models With Two-Way Fixed Effects”](#), *Review of International Economics*, 34(3): 615–631. (With Tom Zylkin.)
- (2026) [“Border frictions and potential trade in the structural gravity model”](#), *Applied Economics Letters*, 33(10): 1694–1698. Online first: 2025.
- (2025) [“Bias in Poisson Pseudo-Maximum Likelihood estimation of structural gravity models: how much of a problem for applied research?”](#), *Applied Economics Letters*, 32(2): 222–227. Online first: 2023.
- (2025) [“Pre-trends matter for estimating the causal effect of the WTO on bilateral trade”](#), *Applied Economics Letters*, online first, October 30. (With Anirudh Shingal.)
- (2023) [“Extending and Understanding: An Application of Machine Learning to the World Bank’s Logistics Performance Index”](#), *International Journal of Physical Distribution and Logistics Management*. (With Tanaporn Sriklay.)
- (2023) [“Regional Integration and Services in African Value Chains: Retrospect and Prospect”](#), *The World Economy*.
- (2022) [“Modeling Global Value Chains: From Trade Costs to Policy Impact.”](#) *The World Economy*. Winner of the 2022 Corden Prize.
- (2021) [“Trade, Conflict, and Informality: Evidence from the South-Sudanese Civil War”](#), *The World Economy*. (with Jakob Rauschendorfer.)
- (2020) [“What Does ‘Doing Business’ Really Measure? Evidence from Trade Times.”](#) *Economics Letters*. (With Alfinura Sharafayeva.)
- (2020) [“Time, Uncertainty, and Trade Flows”](#), *The World Economy*. (With Jose Anson, Jean-Francois Arvis, Mauro Boffa, and Matthias Helble.)
- (2019) [“Mega-Regional Trade Agreements and Asia: An Application of Structural Gravity to Goods, Services, and Value Chains”](#), *Journal of the Japanese and International Economies*, 51: 32-42.
- (2018) [“International Input-Output Linkages and Exogenous Shock Transmission: A Simple Model and Evidence from the Global Financial Crisis”](#), *Economics Bulletin*, 38(4): 2362-2370.
- (2017) [“Services Productivity, Trade Policy, and Manufacturing Exports”](#), *The World Economy*, 40(3): 499-516. (With Bernard Hoekman.)
- (2017) [“Openness and Innovation: Firm-Level Evidence from India”](#), *South Asia Economic Journal*, 18(1): 64-75.
- (2016) [“Infrastructure, Trade Facilitation, and Network Connectivity in Sub-Saharan Africa”](#), *Journal of African Trade*, 3(1-2): 1-22.
- (2016) [“US Phytosanitary Restrictions: The Forgotten Non-Tariff Barrier”](#), *Journal of International Trade Law and Policy*, 15(1): 2-27. (With Jean-Christophe Maur and Marie-Agnès Jouanjean.)
- (2016) [“Trade Costs in the Developing World: 1996-2010”](#), *World Trade Review*, 15(3): 451-474. (With Jean- François Arvis, Yann Duval, Chorthip Utoktham, and Anasuya Raj.)
- (2016) [“Did APEC’s Trade Facilitation Action Plans Deliver the Goods?”](#) *Journal of Asian Economics*, 43: 1-11.
- (2015) [“Measuring Connectivity in a Global Networked Industry: The Case of Air Transport”](#), *The World Economy*. (With Jean-François Arvis.)
- (2015) [“Reputation Matters: Spillover Effects in the Enforcement of US SPS Measures”](#), *Food Policy*, 55(C): 81-91. (With Jean-Christophe Maur and Marie-Agnès Jouanjean.)
- (2015) [“Who Profits from Trade Facilitation Initiatives? Implications for African Countries”](#), *Journal of African Trade*, 2(1-2): 51-70. (With Bernard Hoekman.)

- (2015) [“Overcoming Trade Logistics Challenges: Asia-Pacific Experiences”](#), *Asia-Pacific Journal of Marketing and Logistics*, 27(3): 444-466. (With Shintaro Hamanaka.)
- (2015) [“Product Standards and Export Diversification”](#), *Journal of Economic Integration*, 30(2): 300-333.
- (2014) [“The Paradox of “Preferences”: Regional Trade Agreements and Trade Costs in Services”](#), *The World Economy*, 37(12): 1751-1772. (With Sébastien Miroudot.)
- (2014) [“Facilitating International Production Networks: The Role of Trade Logistics”](#), *Journal of International Trade and Economic Development*, 23(7): 979-999. (With Daniel Saslavsky.)
- (2013) [“Services Trade, Regulation, and Regional Integration: Evidence from Sectoral Data”](#), *The World Economy*, 36(11): 1393-1405. (With Erik Van Der Marel.)
- (2013) [“Measuring the Costs of International Trade in Services”](#), *World Trade Review*, 12(4), 719-735. (With Sébastien Miroudot and Jehan Sauvage.)
- (2013) [“Export and FDI Premia Among Services Firms in the Developing World”](#), *Applied Economics Letters*, 21(3), 176-179.
- (2013) [“Product Standards and Developing Country Agricultural Exports: The Case of the European Union”](#), *Food Policy*, 42, 1-10. (With Norbert L. Wilson.)
- (2013) [“Trade Times, Importing, and Exporting: Firm-Level Evidence”](#), *Applied Economics Letters*, 20(9), 879-883.
- (2013) [“The Poisson Quasi-Maximum Likelihood Estimator: A Solution to the “Adding Up” Problem in Gravity Models”](#), *Applied Economics Letters*, 20(6), 515-519. (With Jean-François Arvis.)
- (2012) [“When are Adaptive Expectations Rational? A Generalization”](#), *Economics Letters*, 115(1): 4-6.
- (2012) [“Trade Costs and Productivity in Services Sectors”](#), *Economics Letters*, 114(1): 36-38. (With Sébastien Miroudot and Jehan Sauvage.)
- (2011) [“Trade Facilitation and Export Diversification”](#), *The World Economy*, 34(1), 101-122. (With Allen Dennis.)
- (2011) [“The Trade Impact of Enhanced Multimodal Connectivity in the Asia-Pacific Region”](#), *Journal of Economic Integration*, 26(4): 624-650. (With Ramonette B. Serafica, Akhmad Bayhaqi, and Hao Jing.)
- (2011) [“Trade Costs, Barriers to Entry, and Export Diversification in Developing Countries”](#), *The World Economy*, 34(1), 101-122. (With Allen Dennis.)
- (2011) [“Air cargo transport in APEC: Regulation and effects on merchandise trade”](#), *Journal of Asian Economics*, 22(3): 203-212. (With Massimo Geloso Grosso.)
- (2010) [“Geographical Diversification of Developing Country Exports”](#), *World Development*, 38(9), 1217-1228.
- (2009) [“Help or Hindrance? The Impact of Harmonized Standards on African Exports”](#), *Journal of African Economies*, 18(5), 711-744. (With Witold Czubala and John S. Wilson.)
- (2009) [“Transparency and Regional Integration in the Asia-Pacific”](#), *The World Economy*, 32(3), 479-508. (With Matthias Helble and John S. Wilson.)
- (2009) [“Trade Facilitation in ASEAN Member Countries: Measuring Progress and Assessing Priorities”](#), *Journal of Asian Economics*, 20(4), 367-383. (With John S. Wilson.)
- (2007) [“Trade, Infrastructure, and Roadways in Europe and Central Asia: New Empirical Evidence”](#), *Journal of Economic Integration* 22(4), 723-747. (With John S. Wilson.)

Books and Monograph-Length Reports

- (2026) [Building on Fifty Years of Japan-IDA Partnership: Unlocking Complementarities for Economic Growth](#). Washington, D.C.: Inter-American Development Bank. (With Gabriel Scattolo, Maria Agostina Zulli, and Juan Bautista Pavajeau Fuentes; edited by Christian Volpe Martincus.)

- (2026) [Global Economic Diversification Index 2026: Economic Diversification in Times of Global Disruption](#). Dubai: Mohammed bin Rashid School of Government. (With Aathira Prasad, Keertana Subramani, Zeid Qiblawi, Nasser Saidi, and Fadi Salem.)
- (2026) [Trade Facilitation, Global Value Chains, and Inclusive Development](#). Background paper for Asian Development Policy Report 2026, Asian Development Bank. Public manuscript, July.
- (2025) [Where Next? Priorities for the ASEAN Economic Community Post-2025](#). Jakarta: Economic Research Institute for ASEAN and East Asia. (Edited with Aladdin D. Rillo.)
- (2025) [Global Economic Diversification Index 2025](#). Dubai: Mohammed bin Rashid School of Government. (With Aathira Prasad, Keertana Subramani, Salma Refass, Nasser Saidi, and Fadi Salem.)
- (2025) [Single Market Competitiveness: Advancing Cross Border Trade in Services, European Parliament](#). (With Bernard Hoekman.)
- (2023) [Connecting to Compete 2023: Trade Logistics in the Global Economy](#), Washington, D.C.: World Bank. (With Christina Wiederer, Lauri Ojala, Jean- François Arvis, and Daria Ulybina.)
- (2020) [Trade Facilitation in SASEC Countries](#), Manila: Asian Development Bank. (With Marwa Abdou and Utsav Kumar.)
- (2019) [Leveraging Services for Development: Prospects and Policies](#), Tokyo: Asian Development Bank Institute. (Edited with Matthias Helble.)
- (2018) [Connecting to Compete 2018: Trade Logistics in the Global Economy](#), Washington, D.C.: World Bank. (With Jean-François Arvis, Christina Wiederer, Lauri Ojala, Tapio Naula, and Anasuya Raj.)
- (2017) [Win-Win: How International Trade Can Help Meet the Sustainable Development Goals](#), Tokyo: Asian Development Bank Institute. (Edited with Matthias Helble.)
- (2016) [Connecting to Compete 2016: Trade Logistics in the Global Economy](#), Washington, D.C.: World Bank. (With Jean-François Arvis, Christina Busch, Lauri Ojala, Tapio Naula, Anasuya Raj, and Daniel Saslavsky.)
- (2016) [Value of Air Cargo: Air Transport and Global Value Chains](#), Geneva: IATA. (With Anirudh Shingal, and Anasuya Raj.)
- (2016) [Strengthening the Compliance of the OIC Member States to International Standards](#), Ankara: COMCEC Secretariat. (With Nora Aboushady, Anirudh Shingal, Anna Markitanova, and Farhad Mohammad.)
- (2015) [Connecting Food Staples and Input Markets in West Africa: A Regional Trade Agenda for ECOWAS Countries](#), Washington, D.C.: World Bank. (With Jean-Christophe Maur.)
- (2014) [Connecting to Compete 2014: Trade Logistics in the Global Economy](#), Washington, D.C.: World Bank. (With Jean-François Arvis, Christina Busch, Lauri Ojala, Anasuya Raj, and Daniel Saslavsky.)
- (2014) *Product Standards and International Trade Negotiations*, Geneva: Trade Advocacy Fund.
- (2012) [The Gravity Model of International Trade: A User Guide](#), Bangkok: UNESCAP.
- (2012) [Connecting to Compete 2012: Trade Logistics in the Global Economy](#), Washington, D.C.: World Bank. (With Jean-François Arvis, Monica Alina Mustra, Lauri Ojala, and Daniel Saslavsky.)
- (2011) [Managing Openness: Trade and Outward-Oriented Growth after the Crisis](#), Washington, D.C.: World Bank. (Edited with Mona Haddad.)
- (2010) [Connecting to Compete 2010: Trade Logistics in the Global Economy](#), Washington, D.C.: World Bank. (With Jean-François Arvis, Monica Alina Mustra, Lauri Ojala, and Daniel Saslavsky.)
- (2007) [Transparency & Trade Facilitation in the Asia-Pacific: Estimating the Gains from Reform](#), Canberra: Department of Foreign Affairs and Trade. (With Matthias Helble and John S. Wilson. Monograph.)

Chapters in Edited Volumes

- (2025) [“Overview: Reimagining the ASEAN Economic Community \(AEC\)”](#), in Aladdin D. Rillo and Ben Shepherd (eds.), *Where Next? Priorities for the ASEAN Economic Community Post-2025*, Jakarta: ERIA, pp. 1–6. (With Aladdin D. Rillo.)
- (2025) [“Trade Facilitation in ASEAN: Achievements and Challenges”](#), in Aladdin D. Rillo and Ben Shepherd (eds.), *Where Next? Priorities for the ASEAN Economic Community Post-2025*, Jakarta: ERIA, pp. 258–279.
- (2025) [“Making the Post-2025 AEC Agenda Work: Conclusion and Policy Implications”](#), in Aladdin D. Rillo and Ben Shepherd (eds.), *Where Next? Priorities for the ASEAN Economic Community Post-2025*, Jakarta: ERIA, pp. 471–478. (With Aladdin D. Rillo.)
- (2022) [“Services, Digitally Delivered Trade, and Global Value Chains in Asia”](#) in Jong-Woo Kang, Matthias Helble, Rolando Avendano, Pramila Crivelli, and Mara Claire Tayag (eds.) *Unlocking the Potential of Digital Services Trade in Asia and the Pacific*, Manila: Asian Development Bank.
- (2022) [“The Post-COVID-19 Future for Global Value Chains”](#) in Swarnim Wagle and Kanni Wignaraja (eds.) *The Great Upheaval: Resetting Development Policy and Institutions for the Decade of Action in Asia and the Pacific*, Cambridge: Cambridge University Press.
- (2019) [“Women and the Services Sector”](#) in Matthias Helble and Ben Shepherd (eds.) *Leveraging Services for Development: Policies and Prospects*, Tokyo: Asian Development Bank Institute.
- (2019) [“Productivity and Trade Growth in Services: How Services Helped Power Factory Asia”](#) in Matthias Helble and Ben Shepherd (eds.) *Leveraging Services for Development: Policies and Prospects*, Tokyo: Asian Development Bank Institute.
- (2018) [“Services Policies and Manufacturing Exports”](#) in Matthias Helble and Ben Shepherd (eds.) *Leveraging Services for Development: Policies and Prospects*, Tokyo: Asian Development Bank Institute.
- (2018) [“The Economics of Non-Tariff Measures: A Primer”](#) in Jaime De Melo and Alessandro Nicita (eds.) *Non-Tariff Measures*, Geneva: UNCTAD.
- (2017) [“Connectivity for Growth”](#) in Claire Hollweg, Tanya Smith, and Daria Taglioni (eds.) *Vietnam at a Crossroads*, Washington, D.C.: World Bank.
- (2017) [“Why is Indonesia Left Behind in Regional Production Networks?”](#) in Lili Yan Ing, Gordon Hanson, and Sri Mulyani Indrawati (eds.) *The Indonesian Economy*. Jakarta: Routledge.
- (2017) [“Developing Domestic and Export Markets and Levelling Up Trade in Value Added: Lessons Learnt”](#) in Lili Yan Ing and Fukunari Kimura (eds.) *Production Networks in Southeast Asia*, Jakarta: Routledge.
- (2016) [“Trade Costs and Global Value Chains in Services”](#) in Sauve, P., and Roy, M. (eds.) *Research Handbook on International Trade in Services*. London: Edward Elgar.
- (2014) [“Developing a Competitive Services Sector Towards 2030”](#) contribution to Asian Development Bank, *ASEAN 2030: Toward a Borderless Economic Community*, Manila: ADB.
- (2014) [“Identifying Alternatives in Regulatory Strategies and Measures”](#) in Martín Molinuevo and Sebastián Sáez (eds.) *Regulatory Assessment Toolkit: A Practical Methodology for Assessing Regulation on Trade and Investment in Services*. Washington, D.C.: World Bank.
- (2013) [“Transparency in Non-Tariff Measures: Effects on Agricultural Trade”](#) in John Beghin (ed.), *Non-Tariff Measures with Market Imperfections: Trade and Welfare Implications*, Emerald Press. (With Iza Lejarraaga and Frank Van Tongeren.)
- (2013) [“Trade Facilitation and Logistics”](#) contribution to the joint report by ASEAN Secretariat and World Bank, *ASEAN Integration Monitoring Report*, Washington D.C.: World Bank. (With Jean-Christophe Maur.)

- (2012) [“US SPS Enforcement: Do Refusals Harm Reputation?”](#) in Olivier Cadot and Mariem Malouche (eds.), *Non-Tariff Measures: A Fresh Look at Trade Policy’s New Frontier*, London: CEPR. (With Jean-Christophe Maur and Marie-Agnès Jouanjean.)
- (2012) [“Trade in Services and Human Development: A First Look at the Links”](#) in Pierre Sauvé, Gloria Pasadilla, and Mia Mikic (eds.), *Service Sector Reforms: Asia-Pacific Perspectives*, Bangkok: United Nations. (With Gloria Pasadilla.)
- (2011) [“Dynamic Gains from Trade: The Role of Intermediate Inputs and Equipment Imports”](#) in Przemyslaw Kowalski and Susan F. Stone (eds.), *Globalization, Comparative Advantage and the Changing Dynamics of Trade*, Paris: OECD.
- (2011) [“Product Standards in Preferential Trade Agreements”](#) in Jean-Christophe Maur and Jean-Pierre Chauffour (eds.), *Preferential Trade Agreements and Development: Issues and Implications*, Washington, D.C.: World Bank. (With Jean-Christophe Maur.)
- (2010) [“Trade Costs and Facilitation in APEC and ASEAN: Delivering the Goods?”](#) in Mia Mikic and Martin Wermelinger (eds.), *Rising Non-Tariff Protectionism and Crisis Recovery*, Bangkok: UNESCAP.
- (2009) “Infrastructure and Trade Facilitation-Related Services” in Richard Pomfret and Shintaro Hamanaka (eds.), *Handbook on Trade Facilitation*, Manila/Bangkok: Asian Development Bank and UNESCAP.
- (2008) [“South-South Services Trade”](#) in Marion Panizzon, Nicole Pohl, and Pierre Sauvé (eds.), *GATS and the Regulation of International Trade in Services*, Cambridge: Cambridge University Press. (With Nora Dihel and Felix Eschenbach.)
- (2006) [“South-South Goods and Services Trade”](#), in Douglas Lippoldt (ed.), *Trading Up: Economic Perspectives on Development Issues in the Multilateral Trading System*, Paris: OECD. (With Nora Dihel and Przemyslaw Kowalski.)

List of Consulting Engagements

2026 – Current

“Gaps in Single Market Coverage”, European Commission (DG GROW), through Milieu Consulting: *Senior expert providing methodological guidance and review of the economic analysis for a study assessing the importance and magnitude of gaps in Single Market notification obligations.*

“Services in Global Value Chains”, Asian Development Bank: *Research and quantitative analysis for the Aid for Trade 2026 report on services in Asia-Pacific value chains, development opportunities, and the association between aid for trade and GVC participation.*

“Rules of Origin in EU–UK Trade”, Best for Britain, through Frontier Economics: *Quantitative trade modeling of closer EU–UK integration through changes to rules of origin and regulatory alignment, including scenarios incorporating higher US tariffs.*

“Air Connectivity and Trade Costs”, UK Department for Transport, through Frontier Economics: *Literature inputs and methodological review of the effects of air connectivity on trade costs and broader economic impacts, supporting analysis of airport expansion.*

“Services Primer”, UN Trade and Development (UNCTAD): *Co-authored research input with Bernard Hoekman for Primer 2 on data for trade in services analysis and policy development, covering data sources, empirical methods, and policy applications for developing economies.*

“Open Markets Index”, International Chamber of Commerce: *Independent methodological review and technical quality assurance for the revised composite index, including validation of the indicator framework, data, and calculations for the G7 and G20+ editions.*

“Feasibility Study for an ASEAN Trade and Gender Dashboard”, Regional Trade for Development (RT4D): *Project management and quality assurance for a multidisciplinary feasibility study assessing gender-responsive trade indicators, data readiness, institutional ownership, and sustainability of an ASEAN Women in Trade Dashboard.*

“Japan–Latin America and the Caribbean Economic Engagement”, Inter-American Development Bank: *Research design, quantitative analysis, and drafting for a report on 50 years of Japan–LAC trade, investment, and cooperation, identifying economic complementarities and future opportunities.*

“Asian Development Policy Report 2026”, Asian Development Bank: *Background research on inclusive and resilient participation in global value chains, covering infrastructure, trade and investment policies, domestic reforms, and regional integration.*

“New Foreign Trade Strategy”, confidential national government.

“Quantitative Trade Policy Modeling”, Department for Business and Trade (UK).

“Vietnam in the Current Trade Environment”, ITC.

“Modeling of Trade Policy Measures Affecting Leather Goods in the EAC”, ITC.

“Air Transport Connectivity and Trade”, Frontier Economics.

“Policy Implications of GVCs and Inclusion”, ADB.

2025

“Review of B-Ready Trade Pillar”, World Bank.

“Economic Diversification Index”, Nasser Saidi and Associates.

“Non-Tariff Measures in ASEAN”, ITC.

“Background Paper on Trade Facilitation, Global Value Chains, and Inclusion”, ADB.

“Research Strategy”, ERIA.

“Canada-US Trade”, Canadian Chamber of Commerce.

“Cross-Border Provision of Services in the European Union”, European Parliament.

“Maritime Connectivity in the Caribbean”, World Bank.

“Regulatory Reform in Latin America and the Caribbean: Case Study of Data Adequacy”, IADB.

“Training on New Quantitative Trade Models”, Department for Business and Trade (UK).
“Training on Trade Policy and Analysis in Cambodia”, ERIA.
“The ASEAN Economic Community Post-2025”, ERIA.
“Canada-US Trade Relationship”, Canadian Chamber of Commerce.

2024

“Gravity Modeling Training”, Department for Business and Trade (UK).
“Trade and Competitiveness Diagnostic Update”, World Bank.
“Trade and FDI in South Asia”, World Bank.
“Trade Cooperation in the Maghreb Countries”, UNDP.
“Trade Costs in Latin America and the Caribbean”, Inter-American Development Bank.
“Global Value Chains in Kazakhstan”, Asian Development Bank.
“Global Value Chains and Comparative Advantage in Nepal”, Asian Development Bank.
“Trade Facilitation in ASEAN Post-2025”, ERIA.
“Gravity Modeling of Services Trade”, Department for Business and Trade (UK).
“Services Trade and the UK Economy”, Department for Business and Trade (UK).
“Georgia Investment Landscape”, International Development Group for USAID.
“Small and Medium Enterprise Competitiveness Outlook 2024”, ITC.

2023 – Current

“Evaluation of the Impacts of the EU’s Carbon Border Adjustment Mechanism”, Frontier Economics.
“Update of the Economic Diversification Index”, Nasser Saidi & Associates.
“Trade Facilitation”, OECD.
“Trade Policy Reforms in Armenia”, World Bank.
“Logistics Performance Index”, World Bank.
“Trade and Jobs: Policy Framework”, World Bank.
“Trade Facilitation and GVCs in the Asia Pacific”, Asian Development Bank.
“Services Agreements in Moldova”, International Trade Center.
“Update of Modeling on Maritime Shipping Decarbonization”, UNCTAD.
“Trade Policy Modeling for Azerbaijan”, World Bank.
“Trade Competitiveness Diagnostic Toolkit Update”, World Bank.
“Trade Indicators Training”, World Bank.

2022

“Gravity Model Training”, Department of Business, Energy, and Industrial Strategy (UK).
“Evaluation of the Impacts of the EU’s Strategic Autonomy Policy”, Frontier Economics.
“Evaluation of CAREC Trade Facilitation”, Asian Development Bank.
“Digital Trade Environment”, Frontier Economics.
“Gravity Model Training”, Frontier Economics.
“Belt and Road Initiative Updates”, International Development Group.
“Trade Vulnerabilities due to Russia’s Invasion of Ukraine”, International Development Group.
“Modeling a UK-India Free Trade Agreement”, Institute of Development Studies, Sussex.
“Update of the Report on BRICS Services Trade”, International Trade Center.
“Digital Marketplaces and SMEs”, International Trade Center.
“Evaluation of Quad GSP Schemes”, UNCTAD.

“GVCs in the Eurasia Region”, UNECE.
“Gravity Model Training”, Washington Business Dynamics.
“Logistics Performance Index”, World Bank.
“Trade Costs”, World Bank.

2021

“Evaluation of Trade and Market Information”, ITC.
“Update of SheTrades Data Analysis”, ITC.
“Training on Gravity Modeling of International Trade Flows”, Department of Business, Energy, and Industrial Strategy (UK).
“Development of Eastern Indonesia”, ERIA.
“GVCs and Services in Africa”, UNCTAD.
“Economic Diversification Index”, Mohamed Bin Rashid School of Government.
“Future of GVCs in Asia”, UNDP.
“Training on Machine Learning for International Trade”, UNESCAP.
“Services Chapters in LAC PTAs”, World Bank.
“Ethiopia Country Engagement”, World Bank.
“Modeling Digital Trade”, Asian Development Bank.
“GVCs and Trade Liberalization in the AfCFTA”, African Economic Research Consortium.
“Services Trade in Asia after COVID-19”, APEC.
“Review of Gravity Modeling of Non-Tariff Measures”, Department of Business, Energy, and Industrial Strategy (UK).
“Economic Development of Eastern Indonesia”, ERIA.
“Mode 5 Services Trade”, Department for International Trade (UK).
“Barriers to Services Trade”, Department for the Economy of Northern Ireland (UK).
“Trade Impacts of Maritime Shipping Decarbonization”, UNCTAD.
“Facilitating Services Trade in South and Southeast Asia”, World Bank.

2020

“Estimating the Impacts of Trade Facilitation in Bangladesh”, Asian Development Bank.
“Global Value Chain Impacts of RCEP and CPTPP”, Asian Development Bank.
“Tourism Value Chains in Asia”, Asian Development Bank.
“Training on the Structural Gravity Model”, Department of Business, Energy, and Industrial Strategy (UK).
“Services Trade in the Commonwealth”, Commonwealth Secretariat.
“Trade in Medical Products in East and Southeast Asia”, ERIA.
“Trade, Investment, and Global Value Chains”, ERIA.
“Handbook on Standards and Quality Infrastructure”, ISO.
“SheTrades Data Analysis”, ITC.
“New Approaches to Services Domestic Regulation”, USAID.
“Using R and Python for Data Analysis”, OECD.
“Analyzing Freight Rates Data for Grains”, OECD.
“The Future of Trade and Integration”, UNDESA.
“Training on Data Analysis for Global Value Chains”, UNESCAP.
“Economic Impacts of Investment Liberalization in Jordan”, World Bank (IFC).

“Global Value Chains in Asia and Latin America”, UNESCAP.
“Services in Global and Regional Value Chains in Africa”, UNCTAD.
“SMEs and the Digital Economy, International Trade Center.
“Non-Tariff Measures in ASEAN”, ERIA.
“SME Exporters in Bangladesh”, ADBI.
“Toolkit for Product Standards and Trade”, ISO.
“Aid for Trade”, OECD.
“Services, Trade Costs, and Prices”, World Bank.

2019

“Literature Review: Trade Impacts of Product Standards”, ISO
“Comparative Advantage and Global Value Chains in Central and Eastern Europe”, IDG for USAID.
“Global Value Chains in India”, Asian Development Bank.
“Professional Licensing and Services Policies”, Australian APEC Study Center.
“Trade and the Sustainable Development Goals”, European University Institute.
“Trade Spillovers from the South Sudan Civil War”, World Bank.
“Services and Manufacturing Exports in Ethiopia”, World Bank.
“APEC’s Services Trade Restrictiveness Index”, Japan APEC Study Center.
“Trade Facilitation in Services”, World Bank.
“UK Internal Market”, Department for Business, Energy, and Industrial Strategy, UK.

2018

“Financial Services: The Trade and Gender Nexus”, ICTSD.
“Trade in Services: The Data Dimension”, Nathan Consulting for APEC.
“Supply Chain Resilience”, Nathan Consulting for APEC.
“Services Trade Restrictiveness and Brexit”, Department for the Economy, Northern Ireland.
“Global Value Chains and Women’s Labor: Firm-Level Evidence”, ERIA.
“APEC Services Trade Symposium”, RMIT University for the Australian Government.
“Capacity Building on Services Value Chains in Africa”, UNCTAD.
“Logistics Performance Index and Connectivity”, World Bank.
“Services as a Motor of Development,” Asian Development Bank Institute.
“Evaluation of Single Window Business Registration in DRC”, MarketShare Associates for DFID.
“Evaluation of Anti-Corruption Workstream in DRC”, MarketShare Associates for DFID.
“Barriers to Services Trade in Rwanda and Kenya”, Commonwealth Secretariat.
“Agri-Food Trade,” Organization for Islamic Cooperation.
“Global Value Chains and Labor”, ERIA.
“Systematic Evaluation of Selected Sub-Fora,” APEC Secretariat.
“Trade Facilitation in SASEC Countries,” ADB.
“Trade in Services in the Pacific Islands”, Commonwealth Secretariat.
“Trade Impacts of Joining the Commonwealth: Evidence from Rwanda”, Commonwealth Secretariat.
“Review of Intra-Regional Trade Data for CILSS”, IDG for USAID.
“Review of Rwanda’s Industrial Policy”, International Growth Center.

2017

“The Common External Tariff of the East African Community”, International Growth Center.

“Data on Trade in Services by Mode of Supply”, WTO.

“Economics of Non-Tariff Measures”, UNCTAD.

“Trade Costs and Connectivity”, World Bank.

“Developing Indicators to Assess the Strength of Standards and Conformance Infrastructure in APEC”, APEC Policy Support Unit.

“Trade in Services in the BRICS Countries”, International Trade Center.

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