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PROFESSIONAL EXPERIENCE

2014 - present Professor, KDI School of Public Policy and Management
2019 - present Non-executive Director, CJ Cheiljedang Corporation
2022 – present President, Korean Association of Trade and Industry Studies (KATIS)
2018 - 2019 Associate Dean, Planning and External Affairs, KDI School
2017 - 2018 Editor-in-Chief, KDI Journal of Economic Policy
2015 - 2016 Executive Director, Center for International Development (CID), KDI
2014 - 2015 Director, Research Division, Center for Regulatory Studies, KDI
2011 - 2014 Professor, Department of Economics, Myongji University.
2005 - 2011 Research Fellow, Department of Industry and Globalization, KDI.
1992 - 1997 Senior Researcher, Korea Institute for International Economic Policy (KIEP).
1995 – 1996 Economic Staff, Korean Presidential Office

EDUCATION

Ph.D. in Economics, University of Michigan at Ann Arbor, USA
M.A. in Applied Economics, University of Paris-IX, France
B.A. in Economics, Yonsei University, Korea

FIELDS OF INTEREST

Trade and Industrial Policy, Economic Development, Industrial Organization

Ph.D. DISSERTATION

“Three Essays on International Trade and Productivity Growth”

Chapter 1: “International Trade and Foreign R&D Spillovers: Reconsidering the Evidence”

Chapter 2: “Trade in Capital Goods and Production Efficiency: A Production-Frontier Approach”

Chapter 3: “Income Growth, Trade and Technology in Vertically-differentiated Markets”

RESEARCH PAPERS

I. Research Papers in Refereed Journals

- Lee, S. (2020), "Understanding Deindustrialization in Developing Countries," *Journal of International Trade and Industry Studies* Vol.25 No.4, pp.1-19.
- Lee, S. (2019), "A Comparative Study on Export Promotion Programs: Manufacturing versus Services," *Journal of Economic Research*, Vol.24 No.3, pp.247~269.
- Lee, S. (2018), "The Impact of Tax Treaties and Taxation Environments on Outward Direct Investment Revisited," *Journal of Social Science*, Vol.44 No.3, pp.1-20.
- Lee, S. (2017), "International trade and Within-sector Wage Inequality: The Case of South Korea," *Journal of Asian Economics*, Vol.48, pp.38-47.
- Choi, Y. and S. Lee (2013), "Productivity, Markups and Export Intensity: Evidence from the Korean Manufacturing," *Korean Economic Review*, Vol.29 No.2.
- Lee, S. and B. Chun (2013), "A Study of the Effects of Trade Liberalization in Service Industries," *Journal of Market Economy*, Vol.42 No.2, pp.81-99.
- Lee, S. (2012), "An analysis on Causal Relationship between Employment and Productivity in Service Sector," *Journal of Social Science*, Vol.38 No.2, pp.153-176.
- Lee, S. (2012), "Non-linear Estimation of Embodied Technological Changes in Korean Manufacturing," the *KDI Journal of Economic Policy*, Vol.34 No.1, pp.53-85.
- Seo, Y. et al. (2012), "How Does the Regulation of Location Affect Firms' Management and Innovation Performance?," *Journal of Korea Technology Innovation Society*, Vol.15 No.3, pp.586-603.
- Lee, S. and B. Chun (2011), "Do Domestic and Foreign Firms Differ?: Policy Implication," *Korea and the World Economy*, Vol.29 No.4, pp.33-63.
- Kim, D. and S. Lee (2010), "How to Reform License System in Legal Services," *Korean Journal of Law and Economics*, Vol.7 No.2, 183-222.
- Lee, S. (2009), "The Role of Extensive and Intensive Margins in Korean Exports to China," *KDI Journal of Economic Policy*, Vol.31 No.2, pp.195-234.
- Choi, Y. and S. Lee. (2009), "The Effects of Plants' Export Activity on Total Factor Productivity in Korea," *Journal of Korean Economic Analysis*, Vol.15 No.1, pp.77-112.
- Lee, S. (2007), "Tariff Reduction and Within-Plant Productivity: Micro-evidence from Korean Manufacturing," *KDI Journal of Economic Policy*, Vol.29 No.3, pp.75-109.

II. Book Chapters (in English)

- Lee, S. (2010), "The Impact of Outward FDI on Export Activities: Evidence from the Korea Case," Hahn, J. and T. Ito (eds), *Growth and Structural Changes of the Korean Economy after the Crisis: Coping with the Rise of China*, Edward Elgar, pp.203-231.
- Ahn, S, Lee, S. and C. Woo (2008), "The Internationalization of Firm Activities and its Economic Impacts: the Case of South Korea," Palacios, J.J. (ed.), *Multinational Corporations and the Merging Network Economy in Asia and the Pacific*, Routledge, pp.139-162.
- Lee, S. (2007), "Trade Policy and Productivity; Micro-evidence from the Korean Manufacturing," Tcha, M. (ed.), *The Korean Economy in the Era of Globalization: Issues and Policy Implications*, 2007 KDI International Conference Proceedings.

Lee, S., Lim. W. and M. J. Tcha (2007), "Designing a New Economic Framework," Suh. J. and J.E. Aubert (eds), *Korea as a Knowledge Economy: Evolutionary Process and Lessons Learned*, the World Bank Institute, pp.54-80.

III. Consulting Activities and Publications on Economic Development

Lee, S. (2020), "Trade Policy and Trade Agreements: Insights from the Korean Experience," Policy Note for the Trust Fund Project entitled "Morocco: Pathways to Deeper Trade-led Integration in Goods and Services," World Bank.

Lee, S. (2020), "Policy Instruments Supporting Innovation in Services: Policy Implications for Korea and V4 Countries," Jung, S. (ed.), *Supporting the Industrial Innovation of Visegrad Group*, Korea Development Institute.

Coppola, A. et al. (2019), "The Quest for Inclusive and Sustained Growth in Cote d'Ivoire and South Korea: A Comparative Analysis," World Bank.

Lee, S. and M. Hojimatov (2019), "Assessment of FEZ Policy in Uzbekistan and Its Implications for the Angren FEZ," Lee. S. (ed.), *Professional Management and Development of the Angren FEZ*, Korea Development Institute.

Lee, S. (2018), "Successful Structural Transformation: Lessons from South Korea," *Background Studies for the High-level Dialogue on "Growth and Productivity: Opportunities and Challenges in a Context of Structural Change,"* sponsored by the Government of Paraguay and the World Bank.

Lee, S. (2017a), "Industrial Transformation of Ethiopia," UNDP (ed.) *Background Studies for 15 year Perspective Plan Preparation for National Planning Commission*, sponsored by the United Nations Development Program (UNDP).

Lee, S. et al. (2017b), *Feasibility Study for National Export Finance Program of the United Arab Emirates*, sponsored by Abu Dhabi Fund for Development (ADFD), UAE.

Lee, S. (2017c), "Understanding the Implications of Market Distortions on Aggregate Productivity and Competitiveness of Cambodia," Lee. S. (ed.) *Policy Recommendations on Strengthening Foundations for Sustainable Development of Cambodia*, Korea Development Institute.

Lee, S. and M. Hojimatov (2016), "Improving Investment Climates and Export Performance in the Navoi FIEZ," Lee. S. (ed.), *Supporting Uzbekistan's Development Strategy in Key Policy Areas: Special Economic Zone, Industrial Development, Public Budgeting and Postgraduate Education*, Korea Development Institute.

Lee, S. et al. (2015a), "Further Modernization and Competitiveness Enhancement of the Industrial Sector of Uzbekistan through Creation of Industrial Clusters," Lee. S. (ed.) *Supporting Uzbek Development Strategy in Key Policy Areas: Industrial Cluster, Cyber Security, S&T, Insurance*, Korea Development Institute.

Lee, S. and J.Y. Son (2014), "Formulating Cumulative Strategy for Financing Housing Program in Mongolia," Lee. S. (ed.) *Policy Agenda in Housing, Logistics and Credit Guarantee of Mongolia*, Korea Development Institute.

Lee, S. and S. Sukhee (2013a), "Export Policy and Trade Development of Mongolia," Lee. S. (ed.) *Selective Policy Recommendations for sustainable economic growth of Mongolia: Trade, Macroeconomic and Public Policy Areas*, Korea Development Institute.

Lee, S. and P. Daluwatta (2013b), "Promoting Strategic Trade Sectors for the sustainable economic Growth of Sri Lanka," CIES (ed.) *Promoting Export and Foreign Direct*

Investment in Sri Lanka, 2013, Center for International Economic Studies.

Han, H. and S. Lee (2012a), "Export Promotion Strategies of Sri Lanka," CIES (ed.) *Policy Agenda for Sri Lanka in Growth, Finance, Industry and Trade*, Center for International Economic Studies.

Han, H. and S. Lee (2012b), "Prioritizing Industries for Export Promotion of Ecuador," CIES (ed.) *Policy Recommendations for Export Promotion, Industrialization and Capacity Building*, Center for International Economic Studies.

Lee, S. (2010), "Analysis of Uzbekistan's Export Structure and its Implications on Industrial Composition in Navoi FIEZ, Jeong, H. (ed.), *Development of the Navoi Free Industrial Economic Zone in Uzbekistan*, the KSP Series, Korea Development Institute.

Lee, S. (2009), "Analysis of Azerbaijan's Export Structure and its Implications for Diversification Strategies," Sung, K. (ed.), *Follow-up Issues in Accession and Implementation of the WTO System for Azerbaijan*, Korea Development Institute.

Lee, S. (2008), "The Strategies for Industrial Diversification through Export Promotion," Sung, K. (ed.), *WTO Accession Strategies for Azerbaijan*, Korea Development Institute.

IV. Other Book Chapters and Policy Reports

Lee, S. et al. (2017), *ODA Strategy of Korea for the Vietnamese Industrial Development*, Korea Institute of Industrial Economics and Trade.

Lee, S. et al. (2017), *Program Evaluation of the National Export Promotion Program*, reported to the Ministry of Strategy and Finance.

Lee, S. et al. (2016), *ODA Policy for Promoting SMEs in Developing Countries in SDGs Era : By Supporting Policy Instruments, Research Series 2016-785*, Korea Institute of Industrial Economics and Trade.

Kim, S. et al. (2015), *ODA Strategy of the Republic of Korea in the Post-2015 Era: Export Industry Promotion, Research Series 2015-775*, Korea Institute of Industrial Economics and Trade.

Kim, S. et al. (2014), *ODA Strategy of the Republic of Korea in the Post-2015 Era: Industrial Clusters, Research Series 2014-737*, Korea Institute of Industrial Economics and Trade.

Lee, S. et al. (2014), *Program Evaluation of Special Economic Zone Project*, reported to the Ministry of Strategy and Finance.

Lee, S. et al. (2014), *A Study on Improving Foreign Investment Promotion Act in Korea*, reported to the Ministry of Trade, Industry and Energy..

Lee, S. et al. (2013), *Program Evaluation of Export Support System*, reported to the Ministry of Strategy and Finance.

Lee, S. et al. (2013), *A Pre-feasibility Study on Kyungsan Industry Complex*, PIMAC, KDI.

Rhee, H., Kang, I. and S. Lee (2012), *A Study on Priority Areas and Programs for Korea's Aid for Trade*, ODA Policy Analysis 12-01, KIEP.

Han, B. et al. (2012), *The effects of post-Arab Spring labor market policies on regime stability in the Gulf UAE*, Policy Analysis 12-24, KIEP.

Lee, S. and Y. Kim (2012), *The Impacts of FTAs on Design Industry*, reported to the Korea Institute of Design Promotion.

Lee, S. (2012), *A Study on Enhancing the KSP program*, reported to the CID, KDI.

Lee, S. et al. (2012), *A Study on FDI Environments in GCC Countries and its Policy*

- Implications*, reported to the Ministry of Strategy and Finance.
- Lee, S. and S. Woo (2012), *Impacts of Tax Treaties on Inward Foreign Direct Investment*, reported to the Ministry of Strategy and Finance.
- Han, H. Rhee, H. and S. Lee (2011), *A Study on the Aid for Trade Policy Frameworks of Major Donor Countries and Korea's Alternative*, ODA Policy Analysis 11-03, KIEP.
- Lee, S. et al. (2011), *Improving the System of Free Economic Zone*, reported to the Ministry of Strategy and Finance.
- Lee, S. (2011), *Follow-up Study on Korea-China FTA*, reported to the Ministry of Strategy and Finance.
- Lee, C. et al. (2010), *East-Asian Economic Integration; its Impacts and Policy Implications on the Korean Economy*, reported to the Ministry of Strategy and Finance.
- Lee, S. (2010), *Improving the Annual Report on Overseas Business Activity*, reported to the Korea Eximbank.
- Lee, S. et al. (2010), *Program Evaluation of Foreign Direct Investment Zone Project*, reported to the Ministry of Strategy and Finance.
- Lee, H. and S. Lee (2009), "Characteristics and Causes of the Recent Rapid Fall in Korean Exports," *KDI Economic outlook*, KDI.
- Koh, Y. et al. (2009), *Improving the Regulatory Framework of Professional Services in Korea*, Research Monograph Series 2009-02, KDI.
- Lee, S. and Lee, K. (eds.) (2009), *Redesigning the Economic Growth Paradigm for the Korean Economy*, KDI.
- Lee, S. et al. (2009), *A Pre-feasibility Study on Readjusted Water Supply Plan for Busan-South Gyeongsang Province*, PIMAC, KDI.
- Lee, S. et al. (2008), *A Pre-feasibility Study on Widening Yulchon Free Trade Zone*, PIMAC, KDI.
- Lee, S. et al. (2007), *A Pre-feasibility Study on Sunnam City TRAM project*, PIMAC, KDI.
- Lee, S. and S. Shin (2007), "Analysis on the Primary Factors for Recent Export Growth," *KDI Economic outlook*, KDI, pp.145-155.
- Lee, S. and K. Lim (2007), "Impacts of Corporate Globalization on Intra-firm Exports," *KDI Economic outlook*, KDI, 158-167.
- Lee, S. and M. Tcha (2007), *The Impacts of Trade Liberalization Policy on Productivity, Employment and Wages*, reported to the Ministry of Strategy and Finance.
- Choi, Y., Lee, S. and K. Lim (2006), *Improving Foreign Direct Investment Statistics in Korea*, reported to the Ministry of Trade and Industry.

WORKING PAPERS

- "International Trade and Firms' Technological Choice," (Submitted to an International journal, 2018).
- "The Impact of Tax Treaties and Taxation Environments on Outward Direct Investment Revisited"
- "Product Differentiation, Market Structure and North-South Trade: A Quality-Augmented Chamberlin-Heckscher-Ohlin Approach"
- "Quality Bias and TFP Differences across Countries: A Consumption-based GMM Approach"

OTHER PRESENTATIONS

- “Promoting Shared Prosperity: Lessons from South Korea,” *presented at the World Bank Conference on the Inclusive Growth for Shared Prosperity: Ideas to Facilitate Policymaking, 2016 May 11-12, Preston Auditorium, World Bank Washington, D.C.*
- “Employment and Productivity of the Korean Service Sector: Overview and Policy Implications,” *presented at the KDI International Forum on Service Sector Advancement, 2013 October, Seoul, Korea.*
- “Issues of Service Liberalization: the Case of Korea,” *presented at the FTA & TAA Seminar, 2013 January, Taipei, Taiwan.*
- “Export intensity, Markup and Productivity,” *presented at the ERIA Workshop (2011 Indonesia, 2012 Thailand) and RIETI (2012, Tokyo).*
- “The Impact of Outward FDI on Export Activities: Evidence from the Korea Case,” *presented at the KDI International Conference on Growth and Structural Changes of the Korean Economy after the Crisis, 2008 July, Seoul, Korea.*
- “Trade Policy and Productivity; Micro-evidence from Korean Manufacturing,” *presented at the KDI International Conference on the Korean Economy in the Era of Globalization, 2007 August, Seoul, Korea*
- “Improving Measurement of FDI: The Case of Korea,” *presented at the Expert Meeting on Capacity Building in the Area of FDI, UNCTAD, 2005 December, Geneva.*
- “The Economic Impacts of Outbound FDI and Exports: The Case of Korea,” *presented at the OECD Workshop on the Globalization of Production and Value Chain, OECD, 2005 November, Paris, France*
- “International Trade and Foreign R&D Spillovers: Reconsidering the Evidence” *presented at various seminars held at the University of Michigan(2003, 2004), U.S., the University of Auckland, New Zealand(2005), the HECD Montreal, Canada(2005), and the University of North Dakota, U.S. (2005), etc.*