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PRESENT POSITION

DePaul University, Chicago, USA—Professor of Economics (with tenure): 2025-Present

Unpaid leave: 2009-2013 to the IMF, and 2015-2017 to Bank of America Merrill Lynch

PREVIOUS POSITIONS

DePaul University, Chicago, USA—Associate Professor of Economics (with tenure): 2007-2025

DePaul University, Chicago, USA—Wicklander Fellow, Institute for Business and Professional Ethics:
2023-2024

Bank of America Merrill Lynch, Hong Kong—Director and Chief Korea Economist: 2015-2017

**IMF (International Monetary Fund), Washington, DC, USA—Senior Economist
(with a permanent staff status) (November 2009-October 2014/resigned):** 2009-2014

**OECD (Organisation for Economic Cooperation and Development), Development Centre,
Paris, France—Economist (July-October 2009):** 2009

DePaul University, Chicago, USA—Assistant Professor of Economics: 2000-2007
(Unpaid leave: December 2000-December 2002 to OECD)

**OECD (Organisation for Economic Cooperation and Development), Economics Department,
Paris, France—Economist (December 2000-December 2002):** 2000-2002

DePaul University, Chicago, USA—Visiting Assistant Professor of Economics: 1999-2000

SHORT-TERM POSITIONS

**Helsinki School of Economics (now Aalto University School of Business), Mikkeli, Finland—
Visiting Professor (Sept. 2004, Nov. 2005, Sept.-Oct. 2006, Nov.-Dec. 2007, Nov.-Dec. 2008):** 2004-2008

Institut D'Etudes Politiques De Paris (Sciences Po), Paris, France—Lecturer (part-time): 2001-2002

Harvard University, Cambridge, USA—Teaching Fellow: 1995-1999

EDUCATION

Harvard University, Cambridge, Massachusetts, USA
Ph.D. in economics, June 1999
Dissertation title: The Political Economy of Public Deficits

Yonsei University, Seoul, South Korea

MA in economics with highest honors, August 1992
BA in economics with highest honors, February 1990

OTHER OFFICIAL APPOINTMENT

Ministry of Strategy and Finance, South Korea—Member of the International Finance Development Advisory Council, 2016-2018

PROFESSIONAL APPOINTMENTS

Topic Editor (Topic Advisory Panel), *Journal of Risk and Financial Management*, an international peer-reviewed journal published by MDPI, 2021-present

Associate Editor, *International Economic Journal*, an international peer-reviewed journal published by Taylor & Francis, 2010-2018

Treasurer, Korea-America Economic Association in 2007

RESEARCH FIELDS OF INTEREST

Macroeconomics, growth and economic development, fiscal policy, public debt and deficit, political economy, inequality, international finance, Korea, emerging markets in Asia

PUBLISHED BOOKS

SCHOLARLY BOOKS

- [1] **Confronting South Korea's Next Crisis: Rigidities, Polarization, and Fear of Japanification.** New York: Oxford University Press, October 2022 (656 pages).

Endorsed by Dwight Perkins and Dani Rodrik (both at Harvard University), Il-Houng Lee (former Bank of Korea Monetary Policy Committee member), Seoung Hwan Suh (Yonsei University, Korea), and Hak Bin Chua (Maybank, Singapore).

A review of this book by Barry Eichengreen (UC Berkeley) was published in *Foreign Affairs*, January/February 2023.

A review of this book by Sunwoong Kim (UW Milwaukee) was published in *Pacific Affairs*, 97(3), September 2024.

- [2] **The Political Economy of Fiscal Policy: Public Deficits, Volatility, and Growth** (Lecture Notes in Economics and Mathematical Systems Series, Vol. 570). Berlin, New York: Springer-Verlag, January 2006 (172 pages).

PUBLICATIONS AT INTERNATIONAL ORGANIZATIONS

- [3] **Fiscal Monitor: Taxing Times** (with Luc Eyraud, Marialuz Badia, Priscilla Muthoora, and others), Washington DC: International Monetary Fund, October 2013 (107 pages).

Fiscal Monitor is one of the IMF's three flagship semiannual publications.

- [4] The OECD Economic Survey of the United States (with Hannes Suppanz, Michael Kiley, Peter Jarrett and Elizabeth Docteur), Vol. 2002/18, Paris: OECD, November 2002 (195 pages).

OECD Economic Surveys are periodic reviews of member economies.

PUBLISHED PAPERS

The number of citations of my papers is 4,385 ([Google scholar](#) as of June 1, 2025).

REFEREED JOURNAL ARTICLES

- [1] “Whither South Korea’s Economic Growth? Growth Deceleration, Structural Issue, and Risk of Stagnation” *Journal of the Asia Pacific Economy*, November 2024, 29(4), pp. 2226-2260.
- [2] “Financial Crises and Inequality: New Evidence from a Panel of 17 Advanced Economies” *Journal of Economic Asymmetries*, November 2023, volume 28 (November).
- [3] “Revisiting Okun’s Law in South Korea: Asymmetries, Crises, and Structural Changes” *Journal of Economic Asymmetries*, June 2023, volume 27 (June).
- [4] “South Korea’s Coming Era of Stagnation: Can Seoul Save Its Economy From Japanese-Style Paralysis?” *Foreign Affairs*, May 17, 2023.
- [5] “The Long-Run Determinants of Redistribution: Evidence from a Panel of 47 Countries in 1967-2014” *Empirical Economics*, April 2023, 64(4), pp.1811-1860.
- [6] “Does It Matter for the Economy to Have a Conservative or Liberal Government in Korea? Political Parties and Business Cycle in South Korea, 1998-2019” *Asian Journal of Political Science*, December 2021, 29(3), pp.359-395.
- [7] “Inequality, Redistribution, and Growth: New Evidence on the Trade-off between Equality and Efficiency” *Empirical Economics*, January 2020, 58(6), pp.2667-2707.
- [8] “Distributional Consequences of Fiscal Adjustments: What Do the Data Say?” (with Elva Bova, Tidiane Kinda, and Sophia Zhang), *IMF Economic Review*, June 2017, 65(2), pp.273-307. (Woo is the first and corresponding author.)
- [9] “The Puzzle of Persistently Negative Interest Rate-Growth Differentials: Financial Repression or Income Catch-up” (with Julio Escolano and Anna Shabunina), *Fiscal Studies*, June 2017, 38(2), pp.179-217. Lead article. (Woo is the corresponding author.)
- [10] “Public Debt and Growth” (with Manmohan S. Kumar), *Economica*, October 2015, 82(328), pp.705-739. (Woo is the first and corresponding author.)
- [11] “Growth, Income Distribution, and Fiscal Policy Volatility” *Journal of Development Economics*, November 2011, 96(2), pp.289-313.
- [12] “Why Do More Polarized Countries Run More Procyclical Fiscal Policy?” *Review of Economics and Statistics*, November 2009, 91(4), pp.850-870.
- [13] “Productivity Growth and Technological Diffusion through Foreign Direct Investment” *Economic Inquiry*, April 2009, 47(2), pp.226-248.

- [14] “Social Polarization, Fiscal Instability and Growth” *European Economic Review*, August 2005, 49(6), pp.1451-1477.
- [15] “The Political Economy of Social Polarization and Macroeconomics: Fiscal Instability, Growth Collapse, and Inflation” *Korean Journal of Economics*, Spring 2005, 12(1), pp.151-192.¹
- [16] “Social Polarization, Industrialization, and Fiscal Instability: Theory and Evidence” *Journal of Development Economics*, October 2003, 72(1), pp.223-252.
- [17] “Economic, Political, and Institutional Determinants of Public Deficits” *Journal of Public Economics*, March 2003, 87(3), pp.387-426. Lead article. The 6th most requested article in 2011.

PUBLISHED ARTICLES AT IMF, OECD, BANK OF KOREA, AND VoxEU

- [18] “Austerity and Inequality: The Size and Composition of Fiscal Adjustment Matter” (with Elva Bova and Tidiane Kinda), *VoxEU*, February 7, 2018. By invitation from Editor-in-Chief Richard Baldwin (IMD Business School, Switzerland).

(VoxEU.org – CEPR’s policy portal – was set up in June 2007 to promote "research-based policy analysis and commentary by leading economists".)
- [19] “Reassessing the Role and Modalities of Fiscal Policy in Advanced Economies” (with Nathaniel Arnold, Mark de Broeck, and others), IMF Policy Paper, September 2013.
- [20] “Distributional Consequences of Fiscal Consolidation and the Role of Fiscal Policy: What Do the Data Say?” (with Elva Bova, Tidiane Kinda, and Sophia Zhang), IMF Working Paper, No.13/195, September 2013.
- [21] “Nigeria: 2012 Article IV Consultation—Staff Report” (with Trevor Alleyne, Mumtaz Hussain, Cheikh Anta Gueye, and Tetsuya Konuki), IMF Country Report No. 13/116, May 2013.
- [22] “Nigeria: 2011 Article IV Consultation—Staff Report” (with Scott Rogers, Trevor Alleyne, Mumtaz Hussain, Gonzalo Salinas, Myrvin Anthony, and Tetsuya Konuki), IMF Country Report No. 12/194, July 2012.
- [23] “Technological Upgrading in China and India: What Do We Know?” OECD Development Center Working Paper, No. 308, January 2012.
- [24] “The Puzzle of Persistently Negative Interest Rate-Growth Differentials: Financial Repression or Income Catch-up” (with Julio Escolano and Anna Shabunina), IMF Working Paper, No. 11/260, November 2011.
- [25] “Nigeria: 2010 Article IV Consultation—Staff Report” (with Scott Rogers, Mumtaz Hussain, Gonzalo Salinas, and Rob Gregory), IMF Country Report No. 11/57, February 2011.
- [26] “Public Debt and Growth” (with Manmohan S. Kumar), IMF Working Paper, No. 10/174, July 2010.
- [27] “Public Expenditures on Social Programs and Household Consumption in China” (with Emanuele Baldacci, Giovanni Callegari, David Coady, Ding Ding, Manmohan Kumar, Pietro Tommasino) IMF Working Paper, No. 10/69, March 2010.

¹ The Korean Journal of Economics is also known as 한국경제학보 in Korean.

- [28] “Growth, Government Policies and Institutions in the Globalized World Economy” Bank of Korea, Institute for Monetary and Economic Research Paper, No.198, October 2004.
- [29] “The US Health System: An Assessment and Prospective Directions For Reform” (with Elizabeth Docteur and Hannes Suppanz), OECD Economics Department Working Paper, No. 350, February 2003.
- [30] “The Role of Policy and Institutions for Productivity and Firm Dynamics: Evidence from Micro and Industry Data” (with Stefano Scarpetta, Philip Hemmings, and Thierry Tresselt), OECD Economics Department Working Paper, No. 329, April 2002.

This paper was featured in the Economics Focus section of *The Economist* (a London-based weekly magazine), May 25, 2002.

BOOK CHAPTERS

- [1] “Public Debt and Growth” (with Manmohan S. Kumar), in C. Checherita-Westphal (ed.), *Debt and Economic Performance*, London: Edward Elgar Publishing, March 2019. Reprint of Woo and Kumar (2015) which was published in *Economica*.
- [2] “The Relationship between Debt Levels and Growth” (with Manmohan S. Kumar), in C. Cottarelli, P. Gerson and A. Senhadji (eds.), *Post-Crisis Fiscal Policy*, Cambridge, MA: MIT Press, July 2014. Reprint of Kumar and Woo (2010) which was published as IMF Working Paper, No. 10/174, 2010.
- [3] “The Evolution of Fiscal Developments and Policies in the Pacific Rim” (with Manmohan S. Kumar and Nirvikar Singh), in I. Kaur and N. Singh (eds.), *The Oxford Handbook of the Economics of the Pacific Rim*, New York: Oxford University Press, January 2014.
- [4] “Distributional Consequences of Alternative Fiscal Consolidation Measures: Readings from the Data” (with Elva Bova, Tidiane Kinda, and Sophia Zhang), in *Fiscal Monitor*, Washington DC: IMF, October 2012, pp. 50-58.
- [5] “Public Expenditures on Social Programs and Household Consumption in China” (with Emanuele Baldacci, Giovanni Callegari, David Coady, Ding Ding, Manmohan Kumar, and Pietro Tommasino), in *Effects of Social Policy on Domestic Demand*, Tokyo: Asian Development Bank Institute, November 2010, pp. 171-201. Reprint of Baldacci et al. (2010) which was published as IMF Working Paper, No. 10/69, 2010.
- [6] “Growth, Government Policies and Institutions in the Globalized World Economy” in Jeong-ho Hahm (ed.) *Sustaining Korean Economic Growth – A Way Forward: Augmenting Growth Potential and Upgrading the Financial System*, Seoul: Bank of Korea, December 2004, pp. 3-105. Reprint of Woo (2004) which was published as Bank of Korea Institute for Monetary and Economic Research Paper, No.198, 2004.

RESEARCH REPORTS PUBLISHED AT BANK OF AMERICA MERRILL LYNCH

Intended for financial market participants and professionals (such as institutional investors, analysts, traders), the proprietary market-oriented research reports offer timely analyses of economic trends, market conditions, policy changes (e.g., central bank monetary policy), and major events, as well as short- and long-term economic forecasts (* indicates thematic research articles; ** articles on major economic forecasts).

- [1] “Advance 3Q17 GDP Shows a Big Surprise to the Upside” *Korea Macro Watch*, October 26, 2017.
- [2] “In Line with Our Non-Consensus View, the BoK Sounds Optimistic and Hawkish” *Korea Macro Watch*, October 19, 2017.
- [3] “Korea – What Should We Expect from the 19 October BoK Meeting?” *Emerging Insight*, October 17, 2017.
- [4] “Korea – What Does the Latest Leading Indicator Tell Us?” *Emerging Insight*, October 8, 2017.
- [5] “All-Time High Monthly Exports in September” *Korea Macro Watch*, October 2, 2017.
- [6] “Inflation Softens in September, But Stays Above 2%” *Korea Macro Watch*, September 29, 2017.
- [7] “UN Security Council Ramps Up Pressure on N. Korea with Strongest Sanctions Ever” *Korea Macro Watch*, September 13, 2017.
- [8] “Tax Hike Plan to Promote Redistribution and Fiscal Expansion” *Korea Macro Watch*, September 11, 2017.*
- [9] “Big Upside Surprises in Export Growth and Inflation” *Korea Macro Watch*, September 1, 2017.
- [10] “Preliminary 2Q17 GDP Reaffirms Steady Growth Momentum” *Korea Macro Watch*, September 1, 2017.
- [11] “BoK Maintains Cautious Optimism amid Elevated North Korea Risk” *Korea Macro Watch*, August 31, 2017.
- [12] “An Era of Big Government Has Arrived” *Korea Macro Watch*, August 30, 2017.*
- [13] “North Korea Risk – Is This Time Different?” *Korea Macro Watch*, August 18, 2017.*
- [14] “To Expect the Unexpected: Spectre of Cost-Push Inflation” *Korea Macro Watch*, August 2, 2017.*
- [15] “Very Strong Export Growth amid Multi-Year High Inflation in July” *Korea Macro Watch*, August 1, 2017.
- [16] “Advance 2Q17 GDP Shows the Economy Continues Its Steady Growth Momentum” *Korea Macro Watch*, July 27, 2017.
- [17] “Korea - Does It Have the Low Inflation Puzzle Too? Wage, Inflation, and the BoK” *Asia Economic Weekly*, July 21, 2017.*
- [18] “BoK’s Upgrading of 2017 GDP Forecast Vindicates Our Non-Consensus View” *Korea Macro Watch*, July 13, 2017.**
- [19] “Korea - Mr. Moon Goes to Washington” *Emerging Insight*, July 4, 2017.*
- [20] “Inflation Edges Lower in June, But Stays Close to 2%” *Korea Macro Watch*, July 4, 2017.
- [21] “Double-Digit Robust Export Growth Continues for Six Straight Months” *Korea Macro Watch*, July 2, 2017.
- [22] “Inequality and Growth: What Are the Current Issues and Why Do They Matter?” *Korea Economic Viewpoint*, June 26, 2017.*
- [23] “Moon’s Economic Agenda Supports Our Benign Outlook” *GEMs Macro Monthly*, June 23, 2017.
- [24] “Korea - Rising Inequality, Social Polarization, and Growth” *Asia Economic Weekly*, June 16, 2017.*

- [25] “Preliminary 1Q17 GDP Revised Higher with Rising Expectations for Growth” *Korea Macro Watch*, June 2, 2017.
- [26] “Stellar Export Performance Continues amid Multi-Year High Inflation” *Korea Macro Watch*, June 1, 2017.
- [27] “Growing Optimism at the BoK” *Korea Macro Watch*, May 25, 2017.
- [28] “Korea - President Moon’s Economic Policy Plans and the BoK” *Emerging Insight*, May 23, 2017.*
- [29] “How Would (or Should) the BoK React to Moon's Fiscal Policy Plan” *Korea Macro Watch*, May 17, 2017.
- [30] “Moon to Be Korean President: First Take” *Korea Macro Watch*, May 10, 2017.*
- [31] “Inflation Edged Lower in April, But Stays Close to Multi-Year Highs” *Korea Macro Watch*, May 2, 2017.
- [32] “Blockbuster Export Growth Continues in April” *Korea Macro Watch*, May 1, 2017.
- [33] “Advance 1Q17 GDP Picks Up amid Signs of Growth Gaining Momentum” *Korea Macro Watch*, April 27, 2017.
- [34] “North Korea Risk: Known Unknowns and Unknown Unknowns” *Korea Macro Watch*, April 24, 2017.*
- [35] “Benign Economic Outlook, Election, and N. Korea Issue” *GEMs Macro Monthly*, April 21, 2017.
- [36] “Korea: (How much) Will Strong Exports Help Employment and Consumption?” *Asia Economic Weekly*, April 20, 2017.*
- [37] “Is There Any Political Cycle?” *Korea Economic Viewpoint*, April 18, 2017.*
- [38] “BoK Upgrades 2017 GDP and Inflation Forecast, While Holding Rates Steady” *Korea Watch*, April 13, 2017.
- [39] “Inflation Hits Highest Level since Jun 2012” *Korea Watch*, April 5, 2017.
- [40] “Three Months of Double-Digit Export Growth Brighten Economic Outlook” *Korea Watch*, April 2, 2017.
- [41] “Preliminary GDP Data for 4Q16 and 2016 Revised Upwards” *Korea Watch*, March 28, 2017.
- [42] “Is the Export Comeback Real?” *Korea Watch*, March 20, 2017.*
- [43] “Constitutional Court Unanimously Upholds Impeachment of President Park” *Korea Watch*, March 10, 2017.
- [44] “Inflation Stays Close to Highest Since 2012” *Korea Watch*, March 3, 2017.
- [45] “Blockbuster Export Growth in February” *Korea Watch*, March 1, 2017.
- [46] “BoK Holds Steady amid Rising Inflation and Exports” *Korea Watch*, February 23, 2017.
- [47] “Korea: Minority Report on 2017-18 Economic Outlook” *Emerging Insight*, February 19, 2017.**
- [48] “Taking Stock of the Economic Outlook for 2017-18: So Far, So Good” *Korea Watch*, February 17, 2017.**
- [49] “Rising Expectations for Growth” *GEMs Macro Monthly*, February 17, 2017.
- [50] “Inflation Spikes to Highest Since 2012” *Korea Watch*, February 2, 2017.

- [51] “Export Growth Surges to 4-year High” *Korea Watch*, February 1, 2017.
- [52] “Korea: Is Inflation Making a Comeback?” *Emerging Insight*, January 29, 2017.*
- [53] “Advance 4Q16 GDP Softens, But Relieves Some Worry” *Korea Watch*, January 25, 2017.
- [54] “(How Much) Does Economic Sentiment Matter?” *Korea Watch*, January 22, 2017.*
- [55] “BoK Remains on Watchful Hold at Time of Uncertainty” *Korea Watch*, January 13, 2017.
- [56] “Strong Exports Growth amid Stable Inflation Bodes Well for 2017” *Korea Watch*, January 2, 2017.
- [57] “A Day after Fed Hike, BoK Holds Rate Steady” *Korea Watch*, December 15, 2016.
- [58] “Impact of Fed Rate Hike on EM Asia” (with Claudio Piron and X. Zhi) *Asia Economic Viewpoint*, December 15, 2016.*
- [59] “Parliament Votes Overwhelmingly to Impeach President Park” *Korea Watch*, December 10, 2016.
- [60] “Preliminary 3Q16 GDP Estimate Came with Minor Downward Revision” *Korea Watch*, December 2, 2016.
- [61] “Export Growth Turned Positive on Cont’d Improving Trend amid Stable Inflation” *Korea Watch*, December 1, 2016.
- [62] “Update on Political Turmoil Facing the President Park Administration” *Korea Watch*, November 29, 2016.
- [63] “Cautious Optimism at Time of Great Uncertainty” *GEMs Year Ahead*, November 17, 2016
- [64] “Three Key Questions Facing the BoK Ahead of Fed’s Hike Post-US Election” *Korea Watch*, November 16, 2016.*
- [65] “BoK Stays Put under Great Uncertainty” *Korea Watch*, November 11, 2016.
- [66] “Implications of Political Upheaval Facing the President Park Administration” (with Brian Song and Ronald Man), *Korea Watch*, November 3, 2016.*
- [67] “Korea: Three Key Questions Facing the BoK Ahead of Fed Hike” *Emerging Insight*, November 2, 2016.*
- [68] “Export Growth Gets Back on Improving Trend with Gradual Rise in Inflation” *Korea Watch*, November 1, 2016.
- [69] “Korea Joins the League of Wealthy Nations” *Korea Watch*, October 27, 2016.*
- [70] “Advance Estimate of 3Q16 GDP Surprises to the Upside” *Korea Watch*, October 25, 2016.
- [71] “Korea: Rare Opportunity to Build the Wealth of Nation Lies Ahead” *Asia Economic Weekly*, October 21, 2016.*
- [72] “BoK Holds Steady as Household Debt Continues to Rise Sharply” *Korea Watch*, October 13, 2016.
- [73] “Inflation Surprises to the Upside to Hit 7-month High” *Korea Watch*, October 5, 2016.
- [74] “Exports Fail to Snap Out of It” *Korea Watch*, October 2, 2016.
- [75] “BoK in Wait-and-See Mode Ahead of Fed’s Decision” *Korea Watch*, September 9, 2016.
- [76] “Preliminary 2Q16 GDP Turns Out Even Better than Advance Estimate” *Korea Watch*, September 2, 2016.
- [77] “Korea: How Sustainable Will Export Turnaround Be?” *Asia Economic Weekly*, September 2, 2016.*

- [78] “Stunning Turnaround of Exports Growth with Downside Inflation Surprise” *Korea Watch*, September 1, 2016.
- [79] “BoK Holds Steady Ahead of Passage of Supplementary Budget Bill” *Korea Watch*, August 11, 2016.
- [80] “Can Fiscal Stimulus Lift the Korean Economy?” *Korea Watch*, August 7, 2016.*
- [81] “Korea’s Fiscal Stimulus: Will It Work?” *Asia Economic Weekly*, August 4, 2016.*
- [82] “Weak Inflation amid Oil Price Retreat” *Korea Watch*, August 2, 2016.
- [83] “Recent Improving Trend of Exports Halts in July” *Korea Watch*, August 1, 2016.
- [84] “Stronger-than-Expected 2Q16 GDP Offers Some Relief” *Korea Watch*, July 26, 2016.
- [85] “Post-Brexit Uncertainty – How Much Will It Hurt?” *Korea Watch*, July 15, 2016.*
- [86] “BoK Is Back in Wait-and-See Mode, with Revised Outlook” *Korea Watch*, July 14, 2016.
- [87] “Korea: Post-Brexit uncertainty” *Asia Economic Weekly*, July 7, 2016.*
- [88] “Recovery in Exports Growth Looms amid Weak Inflation” *Korea Watch*, July 1, 2016.
- [89] “Brexit: Headwinds from the UK” *Korea Watch*, June 24, 2016.
- [90] “Revised Economic Forecast for 2016-17” *Korea Watch*, June 21, 2016.**
- [91] “Why Has Investment Been So Weak Lately?” *Korea Watch*, June 13, 2016.*
- [92] “BoK Surprises with a Stealth Move” *Korea Watch*, June 9, 2016.
- [93] “Preliminary 1Q16 GDP Revised Up” *Korea Watch*, June 2, 2016.
- [94] “May Exports Growth and Inflation Fall Short of Expectations” *Korea Watch*, June 1, 2016.
- [95] “Moderate Growth Recovery Continues” *GEMs Macro Monthly*, May 23, 2016.
- [96] “Making Sense of the Recent Trend of Korean Exports” *Asia Economic Weekly*, May 20, 2016.*
- [97] “New MPC Members Arrive at Unanimous Decision” *Korea Watch*, May 13, 2016.
- [98] “Low Inflation amid Recovering Oil Prices” *Korea Watch*, May 3, 2016.
- [99] “Export Slump Continues amid Improvement in Export Volume” *Korea Watch*, May 1, 2016.
- [100] “GDP Growth Sputters in 1Q16” *Korea Watch*, April 26, 2016.
- [101] “BoK Holds Steady with Revised Outlook” *Korea Watch*, April 19, 2016.
- [102] “Park Administration Suffers a Political Defeat” *Korea Watch*, April 14, 2016.
- [103] “Economic Forecast for 2016-17: Revision” *Korea Watch*, April 8, 2016.**
- [104] “Korean Economy on 3% Speed Limit?” *Asia Economic Weekly*, April 8, 2016.*
- [105] “Exports Growth Better than Consensus, with Still Weak Inflation” *Korea Watch*, April 1, 2016.
- [106] “Preliminary 4Q GDP Revised Up, yet 2015 GDP Unchanged” *Korea Watch*, March 27, 2016.
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- [109] “Inflation Surprises to the Upside” *Korea Watch*, March 6, 2016.
- [110] “Export Blues Continue, Mixed with Improvement in Export Volume” *Korea Watch*, March 1, 2016.
- [111] “(Why) Is There a Disconnect Between the Leading Indicator and Reality?” *Korea Watch*, February 29, 2016.*
- [112] “BoK Walks a Fine Line” *Korea Watch*, February 16, 2016.

- [113] “Five Questions about Korean Households” *Asia Economic Weekly*, February 5, 2016.*
- [114] “MoSF Unveils Additional Fiscal Policy Measures” *Korea Watch*, February 3, 2016.
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- [116] “Export Gloom Deepens” *Korea Watch*, February 1, 2016.
- [117] “What Does the Latest Labor Market Development Indicate?” *Korea in Focus*, January 28, 2016.*
- [118] “4Q GDP Growth Softens Despite Strong Consumption” *Korea Watch*, January 27, 2016.
- [119] “Is the Recent Large Current Account Surplus Sustainable?” *Korea Watch*, January 25, 2016.*
- [120] “What Is Driving Korea’s Big Current Account Surplus?” *Asia Economic Weekly*, January 21, 2016.*
- [121] “Phillips Curve Is Alive and Well” *Korea Watch*, January 18, 2016.*
- [122] “BoK on Watchful Hold amid Skittish Start to the Year” *Korea Watch*, January 14, 2016.
- [123] “Assessing the Recent Inflation Trend” *Korea in Focus*, January 7, 2016.*
- [124] “N. Korea Tests H-bomb” *Korea Watch*, January 7, 2016.
- [125] “Understanding the Recent Consumption Pattern” *Korea Watch*, January 4, 2016.*
- [126] “Export Gloom Persists amid Feeble Inflation” *Korea Watch*, January 4, 2016.
- [127] “BoK’s New Inflation Target of 2%” *Korea Watch*, December 16, 2015.
- [128] “12 Trillion Dollar Free Trade Area” *Korea in Focus*, December 15, 2015.
- [129] “BoK Continues with Rate on Hold” *Korea Watch*, December 10, 2015.
- [130] “Korea: Consumption Redux: Is It Real?” *GEMs Daily - Asia Edition*, December 8, 2015.*
- [131] “Preliminary 3Q GDP Estimates Turned Out Better” *Korea Watch*, December 3, 2015.
- [132] “Weak Exports, Large Trade Surplus, and Emerging Inflation” *Korea Watch*, December 1, 2015.
- [133] “Will Corporate Debt Be a New Stumbling Block to Korea?” *Korea Watch*, November 25, 2015.*
- [134] “Theme 3. Living with Financial Globalization” (with Vadim Khramov and Carlos Capistran), *GEMs in Focus*, November 24, 2015.
- [135] “Growth Recovery with a Solo Engine” *Korea in Focus*, November 24, 2015.
- [136] “Federfly Effects on Korea” *Asia Economic Weekly*, November 12, 2015.*
- [137] “BoK on Hold, with Eyes on Fed” *Korea Watch*, November 12, 2015.
- [138] “What Do Data Say about Korean Economy during Fed’s Tightening Cycles?” *Korea Watch*, November 11, 2015.*
- [139] “Inflation on Course for a Gradual Rise” *Korea Watch*, November 3, 2015.
- [140] “Downswing in Exports Continues” *Korea Watch*, November 2, 2015.
- [141] “We Lower Our 2016 GDP Forecast” (with Ronald Man), *Korea in Focus*, October 30, 2015.
- [142] “Economic Forecast for 2015-16: Revision” *Korea Watch*, October 26, 2015.**
- [143] “3Q Growth Comeback amid Gloomy Export Outlook” *Korea Watch*, October 23, 2015.
- [144] “(Why) Is the Current Recovery Different?” *Korea in Focus*, October 21, 2015.*
- [145] “Three Tales of A Recovery” *Korea Watch*, October 19, 2015.*
- [146] “BoK Decision to Hold Dovetails with Our View” *Korea Watch*, October 15, 2015.

OTHER SCHOLARLY CONTRIBUTIONS

These articles are contributions for the encyclopedia *Economics*.

- [1] “Income Distribution” in *Economics*, Volume 5. Economic Theory, Danbury, CT: Grolier Educational, April 2000, p.48.
- [2] “Market Failure and Anti-Competitive Practices” in *Economics*, Volume 5. Economic Theory, Danbury, CT: Grolier Educational, April 2000, pp.64-65.
- [3] “National Income and National Income Accounting” in *Economics*, Volume 5. Economic Theory, Danbury, CT: Grolier Educational, April 2000, p.76.
- [4] “Savings and Investment” in *Economics*, Volume 5. Economic Theory, Danbury, CT: Grolier Educational, April 2000, pp.97-98.

UNPUBLISHED WORKING PAPERS

- [1] “An Analysis of Long-Term Fiscal Sustainability in Nigeria” Unpublished Working Paper, IMF, October 2011.
- [2] “Population Health in a Panel of OECD Countries” Unpublished Working Paper, OECD, August 2002.
- [3] “Price Adjustment, Real Exchange Rate, and Output Fluctuation” Unpublished Working Paper, DePaul University, 2000.

WORKING PAPERS CURRENTLY UNDER REVIEW

“The Fiscal and Current Account Nexus: Evidence from South Korea”.

“Causal Impact of Public Debt on Growth: Evidence from 32 OECD Economies”.

WORK IN PROGRESS

“Fiscal Austerity and Social Unrest” (with Benedict Clements, Sanjeev Gupta, Victor Mylonas).

“Distributional Consequences of Financial Crises and Political Institutions: Evidence from a Panel of 46 Countries in 1960-2019”.

“Public Debt and Growth: New Evidence from Industry-Level Data and Average Treatment Effects”.

“The Fiscal Multiplier Effects When the Sovereign Risk Is Present” (with Xavier Debrun).

“Debt, Debt Overhang, and Growth” (with A. Bernadin, G. Palomba, L. Forni, and C. Richmond).

“Capital Account Liberalization, Capital Flows, and Productivity Growth: Selection and Matching Method”.

RESEARCH GRANTS, FELLOWSHIPS, AWARDS, AND RECOGNITIONS

- [1] Ranked among the Top 9% of 71,364 registered economists worldwide on [IDEAS/RePEc](#) (as of May 2025)

This ranking encompasses both living and late economists, including Nobel laureates, and is based on metrics such as citations and impact factors. IDEAS is the world's largest bibliographic database dedicated to Economics, which indexes over 5 million journal articles, working papers, and other scholarly works.

- [2] Lawrence W. Ryan Distinguished Teaching Award, voted by the graduating undergraduate class, Driehaus College of Business, DePaul University, May 2, 2025.
- [3] Wicklander Fellowship, Institute for Business and Professional Ethics, Driehaus College of Business, DePaul University, 2023-2024
- [4] Research Grant from Driehaus College of Business, DePaul University, 2005-2009, 2015, 2019, 2020, 2022, 2023, 2024
- [5] Distinguished Alumni Award (Excellence in Research and Education), Yonsei University, 2021
- [6] University Research Council Research Grant, DePaul University, 2019
- [7] Institutional Investor Survey, Asia Economist Team of Bank of America Merrill Lynch, Global Top #3, 2017
- [8] Institutional Investor Survey, Asia Economist Team of Bank of America Merrill Lynch, Global Top #2, 2016
- [9] Appreciation Award from HANSA Institute (Korean society research institute), 2009
- [10] Appreciation Award from Korea-America Economic Association, 2008
- [11] University Research Council Research Grant, DePaul University, 2004
- [12] Research Grant from Bank of Korea, 2004
- [13] Graduate School of Arts and Science Teaching Fellowship, Harvard University, 1995–1999
- [14] Korea Foundation for Advanced Studies (KFAS) Full Fellowship, 1993–1998
- [15] Simon Kuznets Travel Grant, Harvard University, Summer 1997
- [16] Yonsei Scholarship for Academic Achievement, Yonsei University, 1986–1992
- [17] Korea Electric Power Corporation Scholarship for Academic Excellence, 1989–1990
- [18] Bronze Medal, Math Competition sponsored by the Education Committee of Kyounggi Province in South Korea, 1986

CONFERENCE PRESENTATIONS

- [1] World Finance Conference, University of Malta, Malta, July 28-31, 2025 (accepted for presentation)

- [1] The Western Economic Association International, 100th annual conference, San Francisco, June 20-24, 2025 (accepted for presentation)
- [2] The Illinois Economic Association Annual Meeting, Chicago, October 25, 2024
- [3] World Finance Conference, University of Turin - School of Management and Economics, Italy, August 1-3, 2022
- [4] Asian Economic Development Conference, organized by Asian Development Bank and Asian Development Bank Institute, Tokyo, July 14-15, 2022 (virtual).
- [5] 2022 International Conference, organized by Center for Korean Economy and K-Academics at Seoul National University, April 8, 2022 (virtual)
- [6] Public Policy Lessons Conference, organized by the International Center for Economic Analysis (ICEA), November 12-13, 2021 (virtual)
- [7] Inequality Conference, organized by the International Center for Economic Analysis (ICEA), November 5-6, 2021 (virtual)
- [8] The Korea-America Economic Association Workshop on Macroeconomics at American Economic Association Annual Meeting, San Diego, January 3-5, 2020
- [9] The Illinois Economic Association Annual Meeting, Chicago, November 1-2, 2019
- [10] The 87th International Atlantic Economic Conference, Athens, Greece, March 29, 2019
- [11] The International Conference on Asian Economic Outlook and Long-term Challenge, Korea University, Seoul, December 9, 2016
- [12] The UNU-WIDER International Development Conference, Hanoi, Vietnam, June 29-30, 2014
- [13] The Illinois Economic Association Annual Meeting, Chicago, October 25-26, 2013
- [14] The XXV Villa Mondragone International Economic Seminar, Rome, Italy, June 25-27, 2013
- [15] The Korea-America Economic Association Workshop on Economic Growth and Development at American Economic Association Annual Meeting, San Diego, Jan. 6, 2013
- [16] The OECD Conference on Better Governance for Inclusive Growth, organized by the OECD Korea Policy Center, Seoul, South Korea, Oct. 30- Nov. 1, 2012
- [17] The Banca d'Italia Workshop on Fiscal Policy and Growth, Perugia, Italy, March 28-31, 2012
- [18] The World Bank-KDI School International Conference on Fiscal Policy and Management, Seoul, Korea, November 16-18, 2011
- [19] The Beijing Forum, organized by Peking University, Beijing Municipal Commission of Education, and Korea Foundation for Advanced Studies, Beijing, China, November 4-6, 2011
- [20] The Illinois Economic Association Annual Meeting, Chicago, October 28-29, 2011

- [21] The International Seminar: Strengthening Public Governance and Global Partnerships to Overcome the Economic Crisis and Inequalities, organized by OECD-Korea Policy Center and National Institute of Public Administration of Indonesia, Jakarta, Indonesia, June 22-23, 2011
- [22] The European Commission Conference on Public Debt and Economic Growth, organized by European Commission Directorate-General for Economic and Financial Affairs, Brussels, December 3, 2010
- [23] The OECD Development Centre Conference on Global Development Outlook, Paris, France, July 6, 2009
- [24] The Illinois Economic Association Annual Meeting, Chicago, October 17-18, 2008
- [25] The Korea Economic Association International Conference, Seoul, Korea, August 12-13, 2008
- [26] The first GRI-KAEA International Conference, Suwon, Korea, June 1, 2007
- [27] The 48th Annual Convention of the International Studies Association (ISA), Chicago, February 28–March 3, 2007
- [28] The American Economic Association Annual Meeting, Joint Session with Korea-America Economic Association, Chicago, January 5-7, 2007
- [29] The Southern Economic Association Annual Meeting, Charleston, Nov. 18-21, 2006
- [30] The Illinois Economic Association Annual Meeting, Chicago, October 20-21, 2006
- [31] The North American Econometric Society Summer Meeting, University of Minnesota, Minneapolis, June 22-25, 2006
- [32] The Illinois Economic Association Annual Meeting, Chicago, October 21-22, 2005
- [33] The Workshop on Fiscal Policy Issues at University of Oslo, Norway, January 2005
- [34] The Southern Economic Association Annual Meeting, New Orleans, Nov. 21-23, 2004
- [35] The Joint Conference of Bank of Korea and Korea-America Economic Association, Bank of Korea, Seoul, South Korea, Aug. 11, 2004
- [36] The International conference of Korea Economic Association and Korea-America Economic Association, Seoul, South Korea, Yonsei University, Aug. 12-13, 2004
- [37] The European Econometric Society Annual Meeting, Stockholm, Sweden. Aug. 20-24, 2003
- [38] The North American Econometric Society Summer Meeting, UCLA, Los Angeles, June 20-24, 2002
- [39] The European Economic Association Annual Meeting, Lausanne, Switzerland, Aug. 29-Sept. 1, 2001
- [40] The Far Eastern Meeting of the Econometric Society, Hong Kong, July 24–26, 1997

SEMINAR PRESENTATIONS

- [1] DePaul University, Institute for Business and Professional Ethics, Wicklander Lecture, June 6, 2024

- [2] Stanford University, Shorenstein Asia-Pacific Research Center, November 2, 2023
- [3] DePaul University, April 6, 2023 (virtual)
- [4] University of California at Berkeley, Institute of East Asian Studies, September 8, 2022 (virtual)
- [5] National Taiwan University, Taipei, Taiwan, May 19, 2022 (virtual)
- [6] Academia Sinica, Taipei, Taiwan, May 17, 2022 (virtual)
- [7] University of London, SOAS Centre of Korean Studies, April 29, 2022 (virtual)
- [8] DePaul University, April 22, 2022 (virtual)
- [9] Central Bank of Republic China (Taiwan), Taipei, Taiwan, April 19, 2022 (virtual)
- [10] Kyungpook National University, Daegu, Korea, August 30, 2021 (virtual)
- [11] DePaul University, May 31, 2019
- [12] The Ministry of Strategy and Finance, Seijong, Korea, April 12, 2017
- [13] National Pension Service, Jeonjoo, Korea, April 12, 2017
- [14] National Pension Service, Seoul, November 9, 2016
- [15] EMBA-Global Asia, University of Hong Kong, London Business School, and Columbia Business School, Hong Kong, September 12, 2016
- [16] DePaul University, January 14, and December 12, 2014
- [17] Korea Chamber of Commerce held at The New York Stock Exchange (NYSE), New York City, September 13, 2013
- [18] Bank of Korea, Seoul, South Korea, October 31, 2012
- [19] IMF (International Monetary Fund), Washington DC, June 18, 2012
- [20] IMF (International Monetary Fund), Washington DC, June 14, 2012
- [21] KDI (Korea Development Institute), Seoul, Korea, April 29, 2011
- [22] KDI School of Public Policy and Management, Seoul, Korea, April 29, 2011
- [23] KIEP (Korea Institute of International Economic Policy), Seoul, Korea, April 28, 2011
- [24] Yonsei University, Seoul, Korea, April 27, 2011
- [25] KIPF (Korea Institute of Public Finance), Seoul, Korea, April 26, 2011
- [26] IMF (International Monetary Fund), Washington DC, April 8, 2010
- [27] DePaul University, June 2, 2008

- [28] CERGE-EI, Prague, Czech Republic, Feb 21, 2008
- [29] University of Economics, Prague, Czech Republic, Feb 19, 2008
- [30] NABO (National Assembly Budget Office), Seoul, Korea, July 25, 2007
- [31] Yonsei University, Seoul, Korea, July 16, 2007
- [32] Sogang University, Seoul, Korea, July 13, 2007
- [33] National Taiwan University, Taipei, Taiwan, May 17, 2007
- [34] Academia Sinica, Taipei, Taiwan, May 15, 2007
- [35] University of Illinois at Urbana-Champaign, November 7, 2006
- [36] DePaul University, May 31, 2006
- [37] Western Michigan University, Kalamazoo, October 29, 2004
- [38] DePaul University, October 27, 2004
- [39] University of Wisconsin at Milwaukee, October 15, 2004
- [40] KDI (Korea Development Institute), Seoul, Korea, August 16, 2004
- [41] DePaul University, October 2003
- [42] Loyola University of Chicago, Chicago, January 2003
- [43] DELTA-ENS, Paris, France, October 2001
- [44] OECD Development Center, Paris, France, April 2001
- [45] ZEI at University of Bonn, Bonn, Germany, March 2001
- [46] Northern Illinois University, DeKalb March 2000
- [47] University of Illinois at Chicago, Chicago, January 2000
- [48] DePaul University, March 1999, February 2000, and November 2000
- [49] Harvard University, Cambridge, MA, October 1998
- [50] State University of New York at Buffalo, January 1998
- [51] University of Hawaii at Manoa, February 1998
- [52] University of Calgary, Calgary, Canada, February 1998

COURSES TAUGHT AT DEPAUL UNIVERSITY

ECO 105 Principles of Microeconomics (undergraduate)

ECO 106 Principles of Macroeconomics (undergraduate)
ECO 306 Intermediate Macroeconomics (undergraduate)
ECO 315 Introduction to Money and Banking (undergraduate)
ECO 398 (Special Topics) Modern Analysis of Economic Indicators and Trends (undergraduate)
ECO 500 Money and Financial Systems (MBA)
ECO 506 Advanced Macroeconomics (MS)
ECO 513 Demystifying the Federal Reserve Bank (MS)
ECO 502 Business Condition Analysis (MBA)
GSB 519 Business Analytics Tools (MBA)

COURSES TAUGHT AT OTHER UNIVERSITIES

International Economics at Helsinki School of Economics (now Aalto University), Finland
Macroeconomics at Institut D'Etudes Politiques De Paris (Sciences Po, a grande école in France)
Principles of Economics, Intermediate Macroeconomics, and International Finance at Harvard University

SERVICE ACTIVITIES AT DEPAUL UNIVERSITY

University level

- [1] Liberal Studies Council (Standing Committee of Faculty Council), Member, AY 2021-2027
- [2] Faculty Council, College Representative (Alternate), AY 2023-2025
- [3] Academic Program Review Committee, Member, AY 2019-2025
- [4] Library Review Board, Member, AY 2018-2024
- [5] Committee on Research Policy, Member, AY 2014-2015
- [6] University Honors Program Committee, Member, AY 2014-2015

College level

- [7] Teaching Committee, Chair, AY 2024-2027
- [8] DBA (Doctorate in Business Administration) Committee, Member, AY 2023-2026
- [9] Research Committee, Member, AY 2020-2022
- [10] Research Committee: Evaluation of Faculty Summer Research Grant Applications, March 2003, March 2004, March 2006

Department level

- [11] Hiring Committee, Member, AY 2023-present

- [12] Term Faculty Review Committee, Member, AY 2022-present
- [13] Co-organizer of Economics Research Seminar series, AY 2005-2009, AY 2014-2015, AY 2018-2022, and AY 2023-present
- [14] Macroeconomics Task Force for Undergraduate Curriculum, Member, AY 2020-2021
- [15] Graduate Curriculum Committee, Member, AY 2020-2021

REFeree ACTIVITY

- [1] International Review of Economics (August 2024)
- [2] Journal of Risk and Financial Management (June 2024)
- [3] Labor and Industry (June 2024)
- [4] National Accounting Review (May 2024)
- [5] Metroeconomica (September 2021, May 2022)
- [6] Journal of Economic Asymmetry (April 2021)
- [7] Government and Opposition (March 2021)
- [8] Paper to be published by Mercatus Center at George Mason University (November 2018)
- [9] International Economic Journal (December 2013; refereed 3 different submissions)
- [10] Journal of Development Studies (April 2012)
- [11] International Economic Journal (December 2011; April 2012)
- [12] Fiscal Studies (February 2010)
- [13] Journal of International Trade and Economic Development (March 2008)
- [14] Journal of Public Economic Theory (January 2008)
- [15] Journal of Development Economics (March, November 2007)
- [16] Journal of African Economies (July 2007)
- [17] Journal of Comparative Economics (March 2007)
- [18] Southern Economic Journal (August 2005, November 2005)
- [19] KDI Journal of Public Policy (April 2005)
- [20] Economic Inquiry (September 2004)
- [21] International Economic Journal (August, September 2004, November 2006)
- [22] Scandinavian Journal of Economics (March 2002, August 2003)
- [23] Journal of Public Economics (April 2000, December 2000, April 2001, September 2001, April 2002, February 2003, November 2005)

TEXTBOOK REVIEW

- [1] Mishkin Frederick, The Economics of Money, Banking and Financial Markets, 9th edition, Addison-Wesley/Pearson in 2009.
- [2] N. Gregory Mankiw, Macroeconomics, 7th edition, Worth in 2009.

PROFESSIONAL DEVELOPMENT PROGRAM SEMINARS

- [1] ADM Investor Services, Chicago Headquarters, September 26, 2024

- [2] KPMG, New York Office, September 26, 2019
- [3] KPMG, New York Office, September 3, 2018
- [4] KPMG, New York Office, September 15, 2017
- [5] Samsung Economic Research, Seoul, Korea, May 11, 2017
- [6] GS Caltex, Seoul, Korea, April 11, 2017
- [7] Hanwha Group, Seoul, Korea, March 8, 2017
- [8] Export-Import Bank of Korea, Seoul, Korea, February 11 and April 11, 2017
- [9] The Korea Chamber of Commerce & Industry, Seoul, January 12, 2017
- [10] Hyundai Glovis, Seoul, Korea, December 7, 2016
- [11] Samsung Life Insurance, Seoul, Korea, December 6, 2016
- [12] The Korea International Trade Association, Seoul, November 10, 2016
- [13] KPMG, New York Office, May 26, and September 29, 2016
- [14] Hong Kong Branch Offices of KEB Hana Bank, Woori Bank, Kookmin Bank, and Industrial Bank of Korea, Seminar held at Bank of America Merrill Lynch's Hong Kong Headquarters Building, July 27, 2016
- [15] Hyundai Motor Group, Seoul, Korea, April 14, 2016
- [16] Samsung Electronics, Seoul, Korea, December 10, 2015
- [17] KPMG, New York Office, May 22, 2015, and September 21, 2015
- [18] KPMG, New York Office, September 19, 2014
- [19] KPMG, New York Office, September 27, 2013
- [20] KPMG, New York Office, September 14, 2012
- [21] KPMG, New York Office, June 17, 2011, and September 30, 2011
- [22] KPMG, New York Office, June 28, 2010, and October 1, 2010
- [23] KPMG, New York Office, September 14, 2009, and October 20, 2009
- [24] KPMG, New York Office, September 24, 2008, and October 13, 2008
- [25] SK Holdings (Seminar Presentation for the Board of Directors), Ritz-Carlton New York, June 3, 2008
- [26] KPMG, New York Office, June 26, 2007
- [27] KPMG, New York Office, June 19, 2006

- [28] KPMG, New York Office, June 20, 2005
- [29] KPMG, New York Office, June 21, 2004
- [30] KPMG, New York Office, October 2, 2003

MEDIA (CITED or FEATURED)

- [1] Edaily (Korea's largest online newspaper), June 5, 2023 (interview) [in Korean]
- [2] Disruption Banking, March 1, 2023
- [3] Disruption Banking, December 6, 2022
- [4] Edaily (Korea's largest online newspaper), September 29, 2021 (interview) [in Korean]
- [5] Korea Daily, March 12, 2020 (interview) [in Korean]
- [6] Korea Daily, February 22, 2020 [in Korean]
- [7] Korea Times, February 11, 2019 [in Korean]
- [8] Bloomberg, August 17, 2017
- [9] The Diplomat, June 19, 2017
- [10] Nikkei Asia, May 18, 2017
- [11] Nikkei Asia, May 10, 2017
- [12] Nikkei Asia, April 6, 2017
- [13] Nikkei Asia, March 31, 2017
- [14] Bloomberg, February 22, 2017
- [15] Bloomberg, December 11, 2016
- [16] Nikkei Asia, October 13, 2016
- [17] Yahoo Finance, April 15, 2016
- [18] Insider Business, India, April 15, 2016
- [19] Korea Times, February 14, 2015 [in Korean]
- [20] Financial Times, September 17, 2013
- [21] Reuters, September 17, 2013
- [22] Central Banking, September 17, 2013
- [23] Asia Times, September 15, 2013
- [24] MK (Maekyung) News, September 15, 2013 [in Korean]
- [25] Yonhap News, September 14, 2013 [in Korean]
- [26] Korea Times, September 14, 2013 [in Korean]
- [27] The Economist, April 20, 2013
- [28] Bloomberg, March 21, 2013
- [29] Korea Times, April 14, 2012 [in Korean]
- [30] Financial Times, May 26, 2011
- [31] Korea Times, April 6, 2009 [in Korean]
- [32] Korea Times, March 30, 2009 [in Korean]
- [33] Korea Times, March 3, 2008 [in Korean]
- [34] Korea Times, February 27, 2008 [in Korean]
- [35] Korea Times, January 7, 2007 [in Korean]
- [36] Korea Times, March 13, 2006 [in Korean]
- [37] Chosun Ilbo, August 13, 2004 [in Korean]
- [38] Financial Times, October 18, 2002
- [39] The Economist, May 23, 2002 (Economic Focus section)

PROFESSIONAL CERTIFICATION

- Passed the Licensing Examination for Securities and Futures Intermediaries: Paper1 for Certified Business Economist, administered by Hong Kong Securities and Investment Institute, January 30, 2016.

PROFESSIONAL MEMBERSHIP

- American Economic Association
- Econometric Society
- European Economic Association
- Korea-America Economic Association