

Igor Vyshnevskiy

Assistant Professor of International Commerce · Economist · Data Scientist

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Economist working at the intersection of central banking, financial stability, and computational methods.

Research examines monetary-policy communication, banking supervision, nonperforming loans, and climate-related financial policy.

Fields: Central banking; monetary-policy communication; financial stability; banking supervision; nonperforming loans; climate finance; computational social science.

Methods: Econometrics, NLP, machine learning, large language models, reproducible research, Python, and R.

Academic appointments

Assistant Professor of International Commerce

Sogang University

Seoul, South Korea

Mar 2025–present

- Teach undergraduate, master's, and doctoral courses in economics, finance, statistics, and international commerce.
- Conduct research on central-bank communication, financial stability, and computational economics.

Assistant Professor of Economics

Woosong University

Daejeon, South Korea

Oct 2022–Feb 2025

- Taught economics, research methods, statistics, business analytics, and Python; mentored undergraduate and graduate students.

Education

PhD, Public Policy (Banking and Central Banking)

KDI School of Public Policy and Management

Sejong, South Korea

2020–2022

Dissertation: *Three Essays on Banking and Central Banking*. Committee: Wook Sohn (chair), Dongchul Cho, Man Cho, Hyeon-Wook Kim, and Jinsoo Lee.

MS, Public Policy — Finance and Macroeconomic Policy

KDI School of Public Policy and Management

Seoul, South Korea

2013–2014

Best Thesis Award. Thesis: *Post-Crisis Banking Regulation: The Twin Peaks Model*.

MS and BS, International Economics and Management

Kyiv National Economic University

Kyiv, Ukraine

2004–2009

Peer-reviewed publications

1. **Vyshnevskiy, I.**, and W. Sohn. "Central Banks' Support for Climate Action: A Literature Review and Key Issues." *Journal of Economic Surveys*, 2026. Article
2. **Vyshnevskiy, I.**, W. Jombo, and W. Sohn. "The Clarity of Monetary Policy Communication and Financial Market Volatility in Developing Economies." *Emerging Markets Review* 59, 101121, 2024. Article
3. **Vyshnevskiy, I.**, and W. Sohn. "Nonperforming Loans and Related Lending: Evidence from Ukraine." *Emerging Markets Review*, 101069, 2023. Article
4. Sohn, W., and **I. Vyshnevskiy**. "The Effect of Supervisory Power and Institutions on Banking Sector Stability in the Post-Crisis Era." *Asian Review of Financial Research* 36(2), 57–87, 2023.
5. Sohn, W., and **I. Vyshnevskiy**. "The Effectiveness of Financial Supervision Frameworks." *Journal of Accounting & Finance* 20(1), 2020.

6. Sohn, W., and I. Vyshnevskiy. "The 'Twin Peaks' Model of Post-Crisis Banking Supervision." *Applied Economics Letters* 24(8), 571–574, 2017.

Working papers, bulletins, and chapters

1. Baird, C., J. Benchimol, W. Sohn, V. Vyshnevskaya, and I. Vyshnevskiy. "The Monetary Policy Statement Database: An LLM Application to Global Financial Conditions." *CAMA Working Paper* 25/2026, 2026.
2. Baird, C., J. Benchimol, V. Vyshnevskaya, W. Sohn, and I. Vyshnevskiy. "The Monetary Policy Statement Database." *IFC Bulletin* 67: *Data Science in Central Banking*, 2026.
3. Sohn, W., and I. Vyshnevskiy. "Monetary Policy Communication." In N. Apergis (ed.), *Encyclopedia of Monetary Policy, Financial Markets and Banking*. Elsevier, 2025.
4. Sohn, W., and I. Vyshnevskiy. "Global Post-Crisis Banking Supervision." *KDI School Paper* 22-01, 2022.

Research pipeline

Communication in Times of War and Political Turmoil.

With Wook Sohn and Vira Vyshnevskaya. Examines how the clarity and information content of central-bank communication affect near-term exchange-rate volatility in emerging and developing economies.

Central Bank Information Effects.

With Cory Baird, Jonathan Benchimol, Vira Vyshnevskaya, and Wook Sohn. Studies how central-bank information disclosure shapes the domestic transmission of global financial shocks.

Monetary Policy Statement Database.

Built a reproducible cross-country database of **6,693 monetary-policy statements from 51 central banks**, combining automated collection, NLP, econometrics, and LLM-based analysis. Project

Teaching

Sogang University | 2025–present.

Central Banking (MA); Financial Institutions and System (MA); Economic Fluctuations Theory (MA/PhD); Macroeconomics for International Commerce (MA); Introduction to International Commerce (MA); Mathematical Methods for International Commerce (BA); Statistics for International Commerce (BA).

Woosong University | 2022–2025.

Economics and Macroeconomics (BA); Python Programming for Business (BA); Business Intelligence and Analytics (BA); Research Methods (MA); Business Research and Data Analytics (BA); Management Statistics (BA); Managerial Accounting (BA); Business Management (MA); Asian Economic Development (BA).

Earlier teaching.

Teaching Assistant, SICSS-Korea (2022): taught R programming and automated text analysis. Teaching Assistant, KDI School (2021–2022): Econometrics I (PhD), Central Banking, Financial Instruments and Markets, Data Visualization and Communication, and Development Economics (all MA).

Selected presentations

- "Communication in Times of War and Political Turmoil," CEBRA Annual Meeting, Copenhagen, 2026 (presenter).
- "Communication in Times of War and Political Turmoil," Korean Economic Association International Conference, Jeju, 2026 (co-author presentation).
- "The Global Database for Central Bank Communications," 4th IFC–Bank of Italy Workshop on Data Science in Central Banking, 2025 (co-author presentation).
- "Central Banks' Support for Climate Action," Asian Development Bank workshop, Seoul, 2023.

Research and policy experience

Research Assistant | KDI School | 2020–2022

KDI School of Public Policy and Management

Sejong, South Korea

2020–2022

- Conducted data collection, cleaning, empirical analysis, and drafting for research on banking supervision.
- Contributed banking-sector and health-insurance analysis to international policy-consultation reports.

Senior Economist, Financial Stability | National Bank of Ukraine | 2015–2020

National Bank of Ukraine

Kyiv, Ukraine

2015–2020

- Co-managed stress testing of banks and major corporate borrowers, assessing credit-risk vulnerabilities and contributing to national financial-stability analysis.
- Led due diligence of state-owned bank loan portfolios and coordinated analytical work across the project team.
- Developed banking regulations, contributed analysis to the *Financial Stability Report*, and engaged banks, foreign central banks, and international financial institutions.

Academic service and awards

- Referee: *Applied Economics*; *Climate Policy*; *Emerging Markets Review*; *International Finance*; *International Review of Economics & Finance*; *Korean Economic Review*.
- Global Ambassador Scholarship (PhD), 2020–2022; Student Community Service Award, 2022.
- Outstanding Employee of the Year, National Bank of Ukraine, 2016; Best Thesis Award, 2014; Dean's List (twice), 2013.

References

Recommenders' contact details are available upon request.