# **IEGOR VYSHNEVSKYI**

#### Assistant Professor | Ph.D.

Central banking researcher and Data Scientist with an extensive finance background.

Have gained solid ground in the financial services and regulation industry over more than 10 years and strive to apply banking for good.

My research interests lie mainly in central banking, including nonperforming loans, banking supervision, climate risk in banking and finance, transparency, independence, monetary policy communication, and sustainable central banking with application of data science tools (NLP, ML, Gen AI).



March 2025

Assistant Professor of International Economics and Finance Sogang University | Geppert School of International Studies

Seoul, South Korea

- Teaching Mathematical Economics, Economics, Macroeconomics, Finance, and Central Banking.
- · Research in banking and central banking.

February 2025 October 2022

**Assistant Professor of Economics** 

Woosong University | Endicott College of International Studies | SolBridge International School of Business

O Daejeon, South Korea

- Teaching Economics, Research and Data Science related courses.
- · Mentoring and supervising students.
- · Research in finance, banking and central banking.



## **EDUCATION**

December 2022 2020

**KDI School of Public Policy and Management** 

Ph.D., Public Policy

Sejong, South Korea

Dissertation: Three Essays on Banking and Central Banking (nonperforming loans, central bank communication, transparency and monetary policy independence)

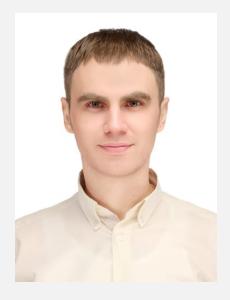
Committee: Wook Sohn (Chair), Dongchul Cho, Man Cho, Hyeon-Wook

Kim, Jinsoo Lee

2014 2013 **KDI School of Public Policy and Management** 

M.S. in Public Policy (major in Finance and Macroeconomic Policy) Seoul, South Korea

Thesis: Post -crisis banking regulation: The twin peaks model



## **CONTACT INFO**

- ievysh@sogang.ac.kr
- **G** Google Scholar
- in Linkedin
- ResearchGate
- GitHub
- Website
- **4** +82 10-5455-2710

For more information, please contact me via email.

### **KEY SKILLS**

Research, Python, R, Financial Analysis, Credit Risk, Financial Modeling, Problem Solving, Project Management, Teamwork, Written & Oral Communication.

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Last updated on 2025-08-26.

2009 2004

## Kyiv National Economic University named after Vadym Hetman

M.S. in International Economics; B.S. in International Economics and Management

♀ Kyiv, Ukraine

Thesis: Commercial banks in the system of international financial intermediation (in Ukrainian)

# RESEARCH EXPERIENCE

November 2022 2020

#### Research Assistant

KDI School of Public Policy and Management

Sejong, South Korea

- Data collection and cleaning, empirical analysis, drafting a paper about banking supervision.
- Data and information collection, data and policies analysis, drafting policy consultation reports on the banking sector and health insurance development.

# **A** OTHER TEACHING EXPERIENCE

June 2022 May

2022

### **Teaching Assistant**

Summer Institutes in Computational Social Science (SICSS)

Daejeon, South Korea

- · Providing teaching sessions related to R-programming.
- Troubleshooting R-programming issues before and during the SICSS-Korea.
- Leading an automated text analysis practice session.
- · Supporting organizers in arranging SICSS-Korea.

August 2022 2021

#### **Teaching Assistant**

KDI School of Public Policy and Management

Sejong, South Korea

- Financial Instruments and Markets in Summer 2022 for MA students.
- Data Visualization and Communication in Summer 2022 for MA students.
- Development Economics: Institutions and Development in Fall 2021 for Ph.D. students.
- Central Banking: Monetary Policy Strategy in Summer 2021 for MA students.
- Econometrics I in Spring 2021 for Ph.D. students.

### PROFESSIONAL EXPERIENCE

September 2022

June

2022

#### Intern

UNDP, Global Policy Network, Bureau for Policy and Programme Support

New York, United States (remote)

- · Undertaking a desk review of SDGs performance in the selected country.
- Performing regular data collection for related socioeconomic indicators.
- · Updating SDG Acceleration Simulator input.
- · Back testing SDG Acceleration Simulator output.
- · Data interpretation and analysis.

2020 2015

#### Senior Economist

National Bank of Ukraine, Financial Stability

♥ Kyiv, Ukraine

- · Banks and large borrowers stress testing (as a co-manager).
- State-owned banks loans portfolio due diligence (as a team lead).
- · Developing new banking regulations.
- · Preparing materials for Financial Stability report.
- · Direct communications and meetings with private banks, foreign central banks and international financial institutions representatives.

2015   2014		Lead Specialist GC "Foxtrot," Management Company  • Assessment and analysis of investment projects.  • Attraction of foreign loans (syndicated and bilateral loan transactions, under export credit agencies coverage).		
2013   2009		Senior Economist  JSC "Ukreximbank," International Borrowing  • Monitoring and supporting of loan agreements signed with foreign lenders (banks and international financial institutions).  • Capital market transactions (Eurobonds, syndicates).		
		SELECTED PUBLICATIONS		
2025		The Global Database for Central Bank Communications.  Presented at the 4th IFC and Bank of Italy Workshop on "Data Science in Central Banking" / under revision for publication.  C. Baird, J. Benchimol, V. Vyshnevska, I. Vyshnevskyi, W. Sohnk		
2025	•	Central Banks' Support for Climate Action: A Literature Review and Key Issues. Journal of Economic Surveys I. Vyshnevskyi, W. Sohn		
2025		Monetary policy communication.  Book chapter in: Apergis, Nicholas (ed.) Encyclopedia of Monetary Policy, Financial Markets and Banking.  Elsevier.  W. Sohn, I. Vyshnevskyi		
2024	•	The clarity of monetary policy communication and financial market volatility in developing economies.  Emerging Markets Review, Vol. 59, 101121  I. Vyshnevskyi, W. Jombo, W. Sohn		
2023	•	Nonperforming Loans and Related Lending: Evidence from Ukraine. Emerging Markets Review, 101069  I. Vyshnevskyi, W. Sohn		
2023	•	The Effect of Supervisory Power and Institutions on the Banking Sector Stability in the Post-Crisis Era.  Asian Review of Financial Research, Vol.36, No.2., pp.57-87  W. Sohn, I. Vyshnevskyi		
2020	•	The effectiveness of financial supervision frameworks.  Journal of Accounting & Finance (2158-3625), 20(1)  W. Sohn, I. Vyshnevskyi		
2017	•	The 'Twin Peaks' model of post-crisis banking supervision.  Applied Economics Letters. 24(8), 571-574		

W. Sohn, I. Vyshnevskyi

# **WORKING PAPERS**

## 2023 • Central Banks Support for Climate Action

Asian Development Bank. Building a Sustainable Future: Integrating Climate Actions into Fiscal Framework and Public Financial Management Systems conference, November 15-16.

Seoul, South Korea

W. Sohn, I. Vyshnevskyi

Global post-crisis banking supervision: supervisory powers and institutional changes in the banking sector.

KDI School of Pub Policy & Management Paper No. 22-01

W. Sohn, I. Vyshnevskyi

# OTHER PUBLICATIONS

2022 • Improving of Border Customs Management.

2022 Policy Consultation III: Improving the Border Customs Management

W. Sohn (ed.), I. Vyshnevskyi

2021 • Introduction of Health Insurance System.

2021 Policy Consultation II: Improving the Health Insurance, Agricultural Development, Electricity, and E-government

W. Sohn (ed.), I. Vyshnevskyi

2020 • Modernization of the Banking Services and Payment System.

2020 Policy Consultation I: Improving the Banking and Payment, Taxation System, Tourism Industry, and Industrial Investment

W. Sohn (ed.), I. Vyshnevskyi (contributor)

# CONFERENCES' PRESENTATIONS

Central Banks Support for Climate Action.

Asian Development Bank. Building a Sustainable Future: Integrating Climate Actions into Fiscal Framework and Public Financial Management Systems, November 15-16.

W. Sohn, I. Vyshnevskyi

2023

Seoul, South Korea

## **KEY PROFESSIONAL DEVELOPMENTS**

2023 • AACSB Workshop, Professional Development Special Lectures

SolBridge|Woosong University

Daejeon, South Korea

2022 • Data Scientist with R; Finance Fundamentals in Python

DataCamp

Online

2021 Financial Supervision Partnership Program

Financial Supervisory Service

Sejong, South Korea

2020		Capacity Building Workshop on Climate Change Adaptation KEI Korea Adaptation Center for Climate Change and the Ministry of Environment	<b>♥</b> Sejong, South Korea
2019	•	Financial Sector Surveillance International Monetary Fund, Joint Vienna Institute	<b>♥</b> Vienna, Austria
2018	•	<b>G20 Global Leadership Program</b> G-20, KDI, Ministry of Strategy and Finance and Ministry of Foreign Affairs	Seoul, South Korea
	Ö	SCHOLARSHIPS AND AWARDS	
2022	•	Student Community Service Award KDI School of Public Policy and Management	
2022   2020	•	Global Ambasador Scholarship (Ph.D. study) KDI School of Public Policy and Management	
2016	•	Outstanding employee of the year National Bank of Ukraine	
2014		Best thesis award KDI School of Public Policy and Management	
2013		Two Dean's list recognitions for excellence in studying KDI School of Public Policy and Management	
2013	•	Global Ambasador Scholarship (M.S. study) KDI School of Public Policy and Management	
2009   2004	•	State scholarship (M.S. and B.C. study) Kyiv National Economic University named after Vadym Hetman	

# OTHER

## Languages

Ukrainian (Native), English (Advanced), Russian (Fluent), German (Basic), Korean (Basic).

#### Soft skills

Strong analytical and communication skills; problem solver; organized; excellent team player; have an ability to work under pressure within limit time frame; initiative; creative.

### Community activities

Founder and the first head of KDI School's Hapkido Club; One of the founders and the first heads of KDI School's Ph.D. club.

#### Interests

Central Banking, Martial Arts, Swimming, Reading, Football.

# **REFERENCES**

- Mr. Wook Sohn, Professor
  - KDI School of Public Policy and Management, South Korea: wooksohn@kdischool.ac.kr
- Mr. Muzaffarjon Ahunov, Assistant Professor

Endicott College of International Studies, Woosong University, South Korea: mahunov@endicott.ac.kr

Mr. Artem Kliuka, CFA, Estimator / Business Supervisor

Kiewit, Canada (ex.Head of Department, Financial Stability National Bank of Ukraine): klyuka.artem@gmail.com

Mrs. Hanna Murina, CFA, Finance and Banking Expert, Consultant

World Bank, Financial Sector Advisory Center in Vienna (ex.Head of Department, Financial Stability National Bank of Ukraine): Hannamurina@hotmail.com

Mr. Joon M Kim, Assistant Professor, Chair of Department

Endicott College of International Studies, Woosong University, South Korea: joonmkim@wsu.ac.kr