

SANGHYUN HAN

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RESEARCH INTERESTS

Economic Statecraft, Emerging Technologies, Economy-Security Nexus, US-China Rivalry

TEACHING INTERESTS

International Security, Science and Technology, Economic Statecraft

EDUCATION

Georgia Institute of Technology Atlanta, GA

Ph.D. Candidate in International Affairs, Science, and Technology

- Dissertation: *Whether to Dodge Dependence: Strategic Decisions to Mitigate Technology Reliance*
- Committee: Jeffrey Ding (GWU), Jenny Jun, Harry Oppenheimer (Carter School), Rachel Whitlark, Alasdair Young (Chair)

Seoul National University Seoul, South Korea

M.A. in International Relations August 2022

Catholic University of Korea Bucheon, South Korea

B.A. in International Studies February 2019

PUBLICATIONS

Peer-Reviewed Articles

- “Data and Statecraft: Why and How States Localize Data.” 2024. *Business & Politics* 26(2), 263-288. <https://doi.org/10.1017/bap.2023.41>
- “What is Behind the China Rule in 2007: Motivations for the Bush Administration’s Export Control Policy Against China.” 2021. *Korean Journal of International Studies* 19(3), 303-338. <https://doi.org/10.14731/kjis.2021.12.19.3.303>

Book Chapters

- “The Outer Space of European Union: Focusing on Strategy, Norm, and Industries (In Korean).” In *World Politics of the Competition for Space*, edited by Sangbae Kim, Seoul: Hanul Academy, 2021. (ISBN: 9788946080669)
 - *The Korean Association of International Studies Summer Conference* (July 2019)
- “US-China Technology Competition in Dual-Use Export Control Policy (In Korean).” In *The 4th Industrial Revolution and High-tech Defense Industries*, edited by Sangbae Kim, Seoul: Hanul Academy, 2021. (ISBN: 9788946072862)

- *The Korean Association of World Politics of Information Fall Conference (May 2020)*

Policy Publications

- “[Canvassing Variations in US-South Korea Cooperation on AI and Quantum Technology](#).” 2024. *Korea Policy* 2(2), 50-69.
- “[ROK-U.S. AI Cooperation Needs Real Reciprocity](#).” *The National Interest* (September 2023).
- “[US-ROK-Japan Cooperation on Science and Technology](#).” *A Next-Generation Agenda for US-ROK-Japan Trilateral Cooperation*, Indo-Pacific Security Initiative, Atlantic Council (December 2022).
- “[South Korea’s Impending China and Japan Policy: Two Messages to the Yoon Administration](#).” *SAIS Review of International Affairs*, Foreign Policy Institute, Johns Hopkins University (May 2022) w/ Danbi Lee.
- “[Biden Administration’s Secret Ingredient for China: Human Rights on Export Control](#).” *China Focus*, 21st Century China Center, University of California, San Diego (February 2022).
- “[US-China Technology Competition in Dual-Use Export Control Policy: Focused on Wassenaar Arrangement \(In Korean\)](#).” *Center for Future Warfare Working Paper*, No. 47, Institute of International Studies, Seoul National University (June 2020).
- “[Space Strategies of Europe in National and Institutional Level \(In Korean\)](#).” *Institute of International Studies Working Paper*, No. 134, Institute of International Studies, Seoul National University (September 2019).

RESEARCH EXPERIENCE

Center for International Strategy, Technology, and Policy Graduate Research Assistant	Atlanta, GA August 2022 – May 2024
Dr. Jenna Jordan & Dr. Rachael Whitlark Graduate Research Assistant	Atlanta, GA May – August 2023
Institute of International Studies, SNU Graduate Research Assistant	Seoul, South Korea May 2019 – July 2022
Atlantic Council Korea Foundation Junior Researcher	Washington D.C. May 2021 – April 2022
Center for Foreign Policy Strategy, KNDA Research Assistant	Seoul, South Korea July – December 2020
Dr. Kadir Jun Ayhan	Seoul, South Korea

TEACHING EXPERIENCE

Georgia Institute of Technology

Center for Teaching and Learning

- Tech to Teaching Certificate & CIRTL Associate Certificate

Instructor of Record

- Spring 2026: INTA 2120 Intro to International Security
- Fall 2025: INTA 2040 Science, Technology, and International Affairs
- Fall 2024: INTA 2040 Science, Technology, and International Affairs

Teaching Assistant

- Spring 2025: INTA 6111 US Foreign Policy Strategy (Dr. Michael Salomone)
- Summer 2024: INTA 6103 International Security (Online Course; Dr. Jenna Jordan & Dr. Lawrence Rubin)

Seoul National University

Teaching Assistant (Dr. Taeeun Song)

- Fall 2019 – Spring 2021: (IR Major Elective) Public Diplomacy in the Age of Globalization (Supported by the Korea Foundation Public Diplomacy University Grant)

AWARDS, FELLOWSHIPS, AND GRANTS

External

2024	ICPSR Scholarship for Political Science Research
	Review of International Political Economy Pre-Conference Grant (\$500)
	ISA 2024 Travel Grant (\$500)
2021 – 2022	Korea Foundation Global Challenger Program (\$23,000)

Internal

2022 –	Graduate Teaching Assistantship
	Nunn School Summer Research/Travel Grant (\$2,000, \$2,300)
2025	Neal Family Endowment (\$7,200)
	Ivan Allen Jr. Graduate Student Legacy Award (\$1,000)
2023	Ivan Allen College Graduate Student Travel Support (\$800)
2021	College of Social Science Graduate Research Grant (\approx \$2,500)
	College of Social Science Travel Grant for International Conference (\approx \$100)
2019 – 2021	Faculty of Liberal Education Teaching Assistant Scholarship
2019 – 2020	Departmental Merit-based Scholarship
2018	Undergraduate Research Grant (\approx \$2,000)

2014	University Cultural Travel Grant (\approx \$900)
2013 – 2014	University Admission Scholarship

INVITED TALKS AND PRESENTATIONS

2025	April 13 th . “South Korea’s Internet Infrastructure: Risks, Idiosyncrasies, and Opportunities.” Center for Long-Term Cybersecurity at UC Berkeley.* January 28 th . “US Economic Containment Strategy.” INTA 6111: US Foreign Policy.
2024	October 24 th . “Canvassing the Variation in US-ROK AI and Quantum Technology Cooperation.” The Clements-Strauss Asia Policy Program at the UT Austin. September 13 – 14 th . “When Economic Sanctions Meet AI/ML.” Linde Center for Science, Society, and Policy at Caltech. April 11 th . “Economy-Security Nexus.” INTA 3301: International Political Economy. February 26 th . “Escalation Ladder of Drones: Public Preference on Drone Deployment.” INTA 6016: Strategy and Arms Control. February 16 th . “Data and Statecraft: Why and How States Localize Data.” MacMillan Center at Yale University.
2023	October 15 – 17 th . Bridging the Gap New Era Workshop. University of Denver. July 7 – 8 th . “Opening the Black Box: Demystifying Data Localization.” Digital Sovereignty Hackathon at the University of Geneva. January 25 th . “US-China Contest in Cyber/Drone Scenario.” INTA 6014: Scenario Path Gaming.
2022	December 20 th . “A Next-Generation Agenda for US-ROK-Japan Trilateral Cooperation.” Indo-Pacific Security Initiative, Atlantic Council.*
2021	March 21 st . “Direction of Northeast Asia Trade in the Era of Biden: Path of USA, Japan, and Korea.” 2021 SNU NEWS World Student Forum. (Media Coverage in Korean)*

* Virtual

SERVICE AND AFFILIATION

Services

Reviewer

Business & Politics, Journal of Politics, New Political Economy

[Science, Technology, And IR Workshop](#)

Co-Founder & Graduate Coordinator

August 2023 –

Ivan Allen College Dean Search Committee

Doctoral Student Member	May – November 2024
Conference Panel Organizer	
Drones in IR (APSA Virtual Research Meeting)	February 2024
Emerging Technologies in IR (ISA 2023 Virtual Conference)	August 2023
Workshop on the Economics of Information Security	
Digital Sovereignty Hackathon Challenge Proposer (w/ Vagisha Srivastava)	July 2023

Affiliations

Harvard Belfer Center	
North Korea Cyber Working Group	March 2023 – January 2024
CSIS Korea Chair	
The 3.0: The Next Generation of the U.S.- ROK Alliance	February – August 2023

PROFESSIONAL EXPERIENCE

Atlantic Council	Washington D.C.
Consultant	December 2022 – February 2023
Consultant	June 2022 – July 2022
National Bureau of Asian Research	Seoul, South Korea
Program Coordinator	May – July 2022
East Asia Foundation	Seoul, South Korea
Intern	June – December 2018
Republic of Korea Navy	Pyeongtaek, South Korea
Petty Officer Second Class	January 2015 – December 2016