

SANGHYUN HAN

CONTACT INFORMATION

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Atlanta, GA 30332

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EDUCATION

Georgia Institute of Technology

Ph.D. Candidate, Sam Nunn School of International Affairs

Dissertation: *The Dependent's Dilemma: The Strategic Logic in Technological Interdependence*

Committee: Jeffrey Ding (GWU), Jenny Jun, Harry Oppenheimer (Carter School), Rachel Whitlark, Alasdair Young (Chair)

Seoul National University

M.A. in International Relations

Aug 2022

The Catholic University of Korea

B.A. in International Studies & Cultural Management

Feb 2019

PEER-REVIEWED ARTICLES

2024. [“Data and Statecraft: Why and How States Localize Data.”](#) *Business & Politics*, 26(2): 263-88.

2019. [“What is Behind the China Rule in 2007: Motivations for the Bush Administration’s Export Control Policy Against China.”](#) *Korean Journal of International Studies*, 19(3): 303-38.

WORKING PAPERS

[“Balancing between Efficiency and Inefficiency: When Economic Sanctions Meet AI/ML.”](#)
(Under Review)

Sanghyun Han & Jenny Jun. “From Shock to Strategy: How States Manage Digital Platform Dependence.” (Under Review)

Sanghyun Han, Hyunsu Kim & Jieun Byun. “When Drone Functionality Meets Consensual Rivalry: Experimental Evidence from a Cross-National Survey.”

BOOK CHAPTERS

2021. [“\(Written in Korean\)”](#) The Outer Space of European Union: Focusing on Strategy, Norm, and Industries.” In *World Politics of the Competition for Space*, edited by Sangbae Kim. Seoul: Hanul Academy.

2021. [“\(Written in Korean\)”](#) US-China Technology Competition in Dual-Use Export Control Policy.” In *The 4th Industrial Revolution and High-tech Defense Industries*, edited by Sangbae Kim. Seoul: Hanul Academy.

WORKS IN PROGRESS

Sanghyun Han & Rong Qin. “Economic Security Dilemma: How Security Dilemma Travels to Economic Security.”

“Revisiting Politics of Industrial Policy.”

“What Determines Your Partner in Technology Cooperation?: Evidence from US-ROK Cooperation in AI and Quantum Technologies.”

	“Conceptualization and Applications of Technology Control Policy: Analyzing US Technology Control Policy towards China.”	
OTHER PUBLICATIONS	<p>2025. “US-ROK Technology Cooperation Faces Rising Tensions.” <i>The National Interest</i>.</p> <p>2024. “Canvassing Variations in US-South Korea Cooperation on AI and Quantum Technology.” <i>Korea Policy</i>, 2(2): 50-69.</p> <p>2023. “ROK-U.S. AI Cooperation Needs Real Reciprocity.” <i>The National Interest</i>.</p> <p>2022. “US-ROK-Japan Cooperation on Science and Technology.” <i>Atlantic Council</i>.</p> <p>Sanghyun Han & Danbi Lee. 2022. “South Korea’s Impending China and Japan Policy: Two Messages to the Yoon Administration.” <i>SAIS Review of International Affairs</i>.</p> <p>2022. “Biden Administration’s Secret Ingredient for China: Human Rights on Export Control.” <i>China Focus</i>.</p>	
RESEARCH EXPERIENCE	<p>Center for International Strategy, Technology, and Policy</p> <p>Prof. Jenna Jordan & Rachel Whitlark</p> <p>SNU Institute of International Studies</p> <p>Atlantic Council</p> <p>The Institute of Foreign Affairs & National Security</p> <p>Prof. Kadir Jun Ayhan</p>	<p>Aug 2022 – May 2024</p> <p>May – Aug 2023</p> <p>May 2019 – Jul 2022</p> <p>May 2021 – Apr 2022</p> <p>Jul – Dec 2020</p> <p>Feb – Dec 2019</p>
TEACHING EXPERIENCE	<p>Instructor of Record</p> <p>Intro to International Security^U</p> <ul style="list-style-type: none"> • Spring 2026 <p>Science, Technology, and International Affairs^U</p> <ul style="list-style-type: none"> • Fall 2025 (Evaluation: 4.67/5) • Fall 2024 (Evaluation: 4.31/5) <p>Teaching Assistant</p> <p>US Foreign Policy Strategy (Prof. Michael Salomone)^{U,G}</p> <p>International Security (Prof. Jenna Jordan & Lawrence Rubin)^{G,O}</p> <p>Public Diplomacy in the Age of Globalization (Dr. Taeun Song)^U</p>	
		<p>Spring 2025</p> <p>Summer 2024, 2025</p> <p>Fall 2019 – Spring 2021</p>
AWARDS AND FELLOWSHIPS	<p>External</p> <p>Smith Richardson Foundation World Politics & Statecraft Fellowship</p> <p>R.I.S.E AI Conference Travel Grant</p> <p>ICPSR Scholarship for Political Science Research</p> <p>Review of International Political Economy Pre-Conference Grant</p> <p>ISA Travel Grant</p> <p>Korea Foundation Global Challenger Fellowship</p> <p>Georgia Institute of Technology</p> <p>Departmental Outstanding Graduate Student Instructor</p> <p>Graduate Research/Teaching Assistantship</p> <p>Neal Family Endowment</p> <p>Ivan Allen Jr. Graduate Student Legacy Award</p> <p>Nunn School Summer Research/Travel Grant</p>	
		<p>2026</p> <p>2025</p> <p>2024</p> <p>2024</p> <p>2024</p> <p>2021 – 2022</p> <p>2026</p> <p>2022 – Present</p> <p>2025</p> <p>2025</p> <p>2023, 2024, 2026</p>

Seoul National University

College of Social Science Graduate Research Grant	2021
College of Social Science Travel Grant	2021
Faculty of Liberal Education Teaching Assistant Scholarship	2019 – 2021
Departmental Merit-based Scholarship	2019 – 2020

The Catholic University of Korea

Undergraduate Research Grant	2018
University Cultural Travel Grant	2014
University Admission Scholarship	2013 – 2014

CONFERENCES

* VIRTUAL

^P POSTER SESSION

“Economic Security Dilemma: How Security Dilemma Travels to Economic Security”
ISA Mar 2026

“Balancing between Efficiency and Inefficiency: When Economic Sanctions Meet AI/ML”
R.I.S.E AI Conference^P (University of Notre Dame) 2025
The Political and Economic Implications of AI^P (Caltech) 2024

“When Drone Functionality Meets Escalation”
Junior Scholars in Quantitative Conflict Workshop* 2025
Rebecca B. Morton Conference on Experimental Political Science^P (NYU) 2024
APSA 2024
States, Societies, and Security in the 21st Century* (OSU & West Point) 2024

“Revisiting Politics of Industrial Policy”
ISA 2024, 2025
Reppy Institute Graduate Student Conference (Cornell University) 2024
RIPE pre-conference workshop 2024

“Data and Statecraft: Why and How States Localize Data”
MacMillan Center (Yale University) 2024
ISA Virtual* 2024
Workshop on the Economics of Information Security^P 2023
GSIPE Mini-Conference* 2023

“Conceptualization and Applications of Technology Control Policy”
ISSS-IS 2022
Korea Foundation Global Challenger Roundtable 2022
ISA* 2021

INVITED TALKS

* VIRTUAL

Center for Long-Term Cybersecurity, UC Berkeley* 2025
The Clements-Strauss Asia Policy Program & Korea Economic Institute 2024
Digital Sovereignty Hack 2023
Indo-Pacific Security Initiative, Atlantic Council* 2022
SNU NEWS World Student Forum* 2021

PROFESSIONAL SERVICES

Reviewer for *Business & Politics*, *Journal of Politics*, *New Political Economy*, *Policy & Internet*

Co-Founder & Graduate Coordinator, [Science, Technology, And IR Workshop](#)

Doctoral Student Member, Ivan Allen College Dean Search Committee

	Panel Organizer	
	Drones in IR (APSA Virtual Research Meeting)	Feb 2024
	Emerging Technologies in IR (ISA Virtual)	Aug 2023
	Digital Sovereignty Hackathon Challenge (WEIS)	Jul 2023
AFFILIATIONS	North Korea Cyber Working Group (Harvard Belfer Center)	Mar 2023 – Jan 2024
	CSIS Korea Chair	Feb – Aug 2023
	The Next Generation of the U.S.– ROK Alliance	
ADDITIONAL TRAININGS	Clements Center Summer Seminar in History and Statecraft	2025
	ICPSR Summer Program	2024, 2025
	Causal Inference I, Network Analysis I, Time-Series & Panel Data I, II, Evaluating Model Robustness, MLE II	
	Georgia Tech CTL Tech To Teaching Certificate	2025
	Bridging the Gap New Era Workshop	2023
	Georgia Tech Cybersecurity Summer Institute	2023
	Korea Social Science Data Archive	2019
	Introductory Statistics, Intermediate Statistics	
WORK EXPERIENCE	Atlantic Council	Jun – Jul 2022, Dec 2022 – Feb 2023
	Consultant	
	National Bureau of Asian Research	May – Jul 2022
	Program Coordinator	
	East Asia Foundation	Jun – Dec 2018
	Intern	
	Republic of Korea Navy	Jan 2015 – Dec 2016
	Petty Officer Second Class (Obligatory Service)	
PROGRAMMING SKILL	R, L ^A T _E X, Qualtrics	
LANGUAGE	Korean (Native), English (Fluent)	