

# SANGHYUN HAN

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CONTACT INFORMATION	337003 Georgia Tech Station 351 Ferst Dr NW Atlanta, GA 30332	(202) 230-2149 <a href="mailto:shhan@gatech.edu">shhan@gatech.edu</a> <a href="https://sanghyun-ir.github.io">https://sanghyun-ir.github.io</a>
EDUCATION	<b>Georgia Institute of Technology</b> Ph.D. Candidate, Sam Nunn School of International Affairs  <b>Dissertation:</b> <i>The Dependent's Dilemma: The Strategic Logic in Technological Interdependence</i> <b>Committee:</b> Jeffrey Ding (GWU), Jenny Jun, Harry Oppenheimer (Carter School), Rachel Whitlark, Alasdair Young (Chair)	
	<b>Seoul National University</b> M.A. in International Relations	Aug 2022
	<b>The Catholic University of Korea</b> B.A. in International Studies & Cultural Management	Feb 2019
PEER-REVIEWED ARTICLES	2024. “Data and Statecraft: Why and How States Localize Data.” <i>Business &amp; Politics</i> , 26(2): 263-88.  2019. “What is Behind the China Rule in 2007: Motivations for the Bush Administration’s Export Control Policy Against China.” <i>Korean Journal of International Studies</i> , 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 <i>World Politics of the Competition for Space</i> , edited by Sangbae Kim. Seoul: Hanul Academy.  2021. “(Written in Korean) US-China Technology Competition in Dual-Use Export Control Policy.” In <i>The 4th Industrial Revolution and High-tech Defense Industries</i> , 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

2025. “US-ROK Technology Cooperation Faces Rising Tensions.” *The National Interest*.
2024. “Canvassing Variations in US-South Korea Cooperation on AI and Quantum Technology.” *Korea Policy*, 2(2): 50-69.
2023. “ROK-U.S. AI Cooperation Needs Real Reciprocity.” *The National Interest*.
2022. “US-ROK-Japan Cooperation on Science and Technology.” *Atlantic Council*.
- Sanghyun Han & Danbi Lee. 2022. “South Korea’s Impending China and Japan Policy: Two Messages to the Yoon Administration.” *SAIS Review of International Affairs*.
2022. “Biden Administration’s Secret Ingredient for China: Human Rights on Export Control.” *China Focus*.

RESEARCH  
EXPERIENCE

Center for International Strategy, Technology, and Policy	Aug 2022 – May 2024
Profs. Jenna Jordan & Rachel Whitlark	May – Aug 2023
SNU Institute of International Studies	May 2019 – Jul 2022
Atlantic Council	May 2021 – Apr 2022
The Institute of Foreign Affairs & National Security	Jul – Dec 2020
Prof. Kadir Jun Ayhan	Feb – Dec 2019

TEACHING  
EXPERIENCE  
<sup>U</sup> UNDERGRADUATE  
<sup>G</sup> GRADUATE  
<sup>O</sup> ONLINE

**Instructor of Record**

Intro to International Security<sup>U</sup>

- Spring 2026

Science, Technology, and International Affairs<sup>U</sup>

- Fall 2025 (Evaluation: 4.67/5)
- Fall 2024 (Evaluation: 4.31/5)

**Teaching Assistant**

US Foreign Policy Strategy (Prof. Michael Salomone)<sup>U,G</sup>

Spring 2025

International Security (Profs. Jenna Jordan & Lawrence Rubin)<sup>G,O</sup>

Summer 2024, 2025

Public Diplomacy in the Age of Globalization (Dr. Taeeun Song)<sup>U</sup>

Fall 2019 – Spring 2021

AWARDS AND  
FELLOWSHIPS

**External**

Smith Richardson Foundation World Politics & Statecraft Fellowship	2026
R.I.S.E AI Conference Travel Grant	2025
ICPSR Scholarship for Political Science Research	2024
Review of International Political Economy Pre-Conference Grant	2024
ISA Travel Grant	2024
Korea Foundation Global Challenger Fellowship	2021 – 2022

**Georgia Institute of Technology**

Departmental Outstanding Graduate Student Instructor	2026
Graduate Research/Teaching Assistantship	2022 – Present
Neal Family Endowment	2025
Ivan Allen Jr. Graduate Student Legacy Award	2025
Nunn School Summer Research/Travel Grant	2023, 2024, 2026

<b>Seoul National University</b>		
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	
<b>The Catholic University of Korea</b>		
Undergraduate Research Grant		2018
University Cultural Travel Grant		2014
University Admission Scholarship	2013 – 2014	
 CONFERENCES		
* VIRTUAL		
<sup>P</sup> 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 <sup>P</sup> (University of Notre Dame)	2025	
The Political and Economic Implications of AI <sup>P</sup> (Caltech)	2024	
"When Drone Functionality Meets Escalation"		
Junior Scholars in Quantitative Conflict Workshop*	2025	
Rebecca B. Morton Conference on Experimental Political Science <sup>P</sup> (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 <sup>P</sup>	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 <i>Business &amp; Politics</i> , <i>Journal of Politics</i> , <i>New Political Economy</i> , <i>Policy &amp; Internet</i>		
Co-Founder & Graduate Coordinator, <a href="#">Science, Technology, And IR Workshop</a>		
Doctoral Student Member, Ivan Allen College Dean Search Committee		

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