

Hye Ryeon Jang

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RESEARCH INTERESTS
International Security
Energy Politics
Maritime Conflict
Chinese Foreign Policy
Political Methodology

APPOINTMENT **Morehouse College, Political Science** Aug. 2022 - Present
• Assistant Professor

Atlanta University Center (AUC) Data Science Initiative May 2023 - Present
• Affiliate Faculty

EDUCATION **Ph.D., University of Florida, Political Science** May 2022
• International Relations and Political Methodology
• Dissertation: “China’s Energy Mercantilism, Asymmetric Trade Dependence, and the Escalation of Its Militarized Maritime Disputes”
• Committee: Ido Oren (Chair), Michael Bernhard, Benjamin Smith, Zachary Selden, and Liang Mao (Geography)

M.A., University of Florida, Political Science Aug. 2015

M.A., Yonsei University, Seoul, South Korea, International Studies Aug. 2012
• Chinese Area Studies

B.A., Yonsei University, Seoul, South Korea, Political Science Feb. 2009
• Graduated Summa Cum Laude

University of Maryland, College Park, Political Science May 2007
• International Exchange Student
• Completed one-year program with Deans List honors

METHODS TRAINING **Department of Geography, University of Florida** Dec. 2020
• Graduate Certificate: Digital Geography and GIS

Informatics Institute, University of Florida Oct. 2018
• Geospatial Analysis in R

ICPSR Summer Program in Quantitative Methods of Social Research Aug. 2015
• Simultaneous Equation Models
• Advanced Topics in Maximum Likelihood Estimation: Spatial Cross-Sectional Time-Series Analysis and Survival Analysis

Methodologies: Multi-level analysis, Geographic Information System (GIS) analysis, Spatial network analysis, Remote Sensing, Survival analysis, Maximum likelihood estimation, Linear models, Text analysis, and Mixed methods

Computer Skills: R, STATA, ArcGIS, ENVI, ORA, UCINET, and Python

PEER-REVIEWED PUBLICATIONS [1] **Jang, Hye Ryeon**, Jordan Quinones-Marrero, and Juan M. Hincapie-Castillo. “Environmental Scan of COVID-19 Infection Dashboards in the Florida Public School System.” *Frontiers in Public Health* (2022).

- [2] **Jang, Hye Ryeon** and Benjamin Smith. “*Pax Petrolica?* Rethinking the Oil-Interstate War Linkage.” *Security Studies* 30, no.2 (2021): 159-181.
- [3] Lee, Jean Young and **Hye Ryeon Jang**. “Bilingual Education Policy in Xinjiang Uyghur Autonomous Region and Uyghur Society.” *The Korean Journal of Northeast Asia Studies (registered in the KSSCI)* 56 (2010): 105-132.

OTHER PUBLICATIONS

- [1] **Jang, Hye Ryeon** and Benjamin Smith. “Oil and War: An Exchange: *Pax Petrolica?* Yes, We Still Think So.” *Security Studies* 30, no.4 (2021): 654-660.

External Contributor of the OECD Sahel and West Africa Club

- [1] Trémolières, Marie and Olivier J. Walther. eds. *Women and Trade Networks in West Africa*. Paris: OECD/SWAC Publishing, 2019.
- [2] Walther, Olivier J. et al. ”Business and Health in Border Cities.” *OECD West African Papers* 22 (2019).

WORK IN PROGRESS

- [1] “China’s Energy Vulnerability, Trade Dependence, and the Escalation of Its Militarized Maritime Disputes” (Manuscript for journal article, under review)
- [2] “Ideological Convergence and China’s Model in Central and Eastern Europe” with Qingming Huang (Manuscript for journal article, under review)
- [3] “Building Artificial Islands in Troubled Water: Impact of Artificial Islands on Maritime Conflict” (Manuscript for journal article, in progress)
- [4] “Great Powers and the World Oil Market: A Network Analysis of China’s Rise and Shifting Oil Export Geography” with Benjamin Smith (Manuscript for journal article, in progress)
- [5] “Voting for China: The Impact of Economic Dependence Between China and the European Union on Voting Cohesion in the United Nations” with Dillon Fine (Manuscript for journal article, in progress)
- [6] “Wag the Dog? The Impact of Media on U.S. Foreign Policy towards China” with Jordan Quinones-Marrero (Manuscript for journal article, in progress)
- [7] “The Impact of Political Institution on Pandemic Response” (Manuscript for journal article, in progress)

INVITED PRESENTATION

- [1] “Building Artificial Islands in Troubled Water: The Impact of Artificial Islands on Maritime Conflict”
- The Innovation in International Affairs Speaker Series, University of Georgia, Apr. 2024.
- [2] “Wag the Dog? The Impact of Media on U.S. Foreign Policy towards China”
- Research Talk, Department of Political Science, University of Alabama, Oct. 2023.
- [3] “Getting the Job: Preparing for the Academic Job Market”
- Professionalization Seminar, Department of Political Science, University of Alabama, Oct. 2023.
 - American Political Science Association (APSA), Los Angeles, CA, Sep. 2023.
- [4] “Chinas Potential Economic Coercion and its Dominance over the Global Battery Supply Chain”
- Bridging the Gap, American University & The Department of Defense, Apr. 2023.
- [5] “EU-China Relations”
- Center for European Studies (CES), University of Florida, Mar. 2023.
- [6] “Selective Escalation in the South China Sea: China’s Energy Mercantilism, Asymmetric Trade Dependence, and Militarized Maritime Disputes”

- Project on the Political Economy of Security, Boston University, Sep. 2021.
- [7] “How to Handle Outliers in Conflict Studies?”
- Methods Monday, Department of Political Science, University of Alabama, Aug. 2021.
- [8] “Building Artificial Islands in Troubled Water: The Impact of Artificial Islands on Maritime Conflict” at the New Applications of the Issue Correlates of War (ICOW) Data Workshop
- Peace Science Society International (PSSI), Online, Nov. 2020.
 - International Studies Association (ISA), Online, Apr. 2021.
- [9] “Next Stages of the Issue Correlates of War (ICOW) Data Project Workshop”
- Peace Science Society International (PSSI), Manhattan, KS, Nov. 2019.

**RESEARCH
PRESENTATION**

- [1] “Reading Between the Lines: Xi’s China Dream and the Future of Socialism with Chinese Characteristics” with Michael (Hasan) Henry
- Midwest Political Science Association (MPSA), Chicago, IL, Apr. 2024.
- [2] “Building Artificial Islands in Troubled Water: The Impact of Artificial Islands on Maritime Conflict”
- Research Seminar, The Department of Political Science, Morehouse College, April 2024.
 - Peace Science Society International (PSSI), St. Louis, MO, Nov. 2023
 - International Studies Association (ISA) South, Atlanta, GA, Oct. 2023
 - American Political Science Association (APSA), Los Angeles, CA, Sep. 2023
- [3] “Wag the Dog? The Impact of Media on U.S. Foreign Policy towards China” with Jordan Quinones-Marrero
- Research Seminar, The Department of Political Science, Morehouse College, May 2023.
 - Midwest Political Science Association (MPSA), Chicago, IL, Apr. 2023.
 - American Political Science Association (APSA), Montreal, Canada, Sep. 2022.
- [4] “Voting for China: The Impact of Economic Dependence Between China and the European Union on Voting Cohesion in the United Nations” with Dillon Fine
- American Political Science Association (APSA), Montreal, Canada, Sep. 2022.
 - International Studies Association (ISA), Online, Apr. 2021.
- [5] “The Impact of Political Institution on Pandemic Response”
- International Studies Association (ISA), Nashville, TN, Mar. 2022.
 - Midwest Political Science Association (MPSA), Online, Apr. 2021.
- [6] “Ideological Convergence and China’s Model in Central and Eastern Europe” with Qingming Huang
- International Studies Association Midwest (ISA-Midwest), Online, Nov. 2020.
 - Central and Eastern Europe in Post-Communism Workshop, Institute of Central European Studies, Online, Nov. 2020.
 - International Studies Association West (ISA-West), Online, Sep. 2020.
- [7] “China’s Selective Assertiveness in Maritime Disputes”
- American Political Science Association (APSA), Washington, D.C., Aug. 2019.
 - Midwest Political Science Association (MPSA), Chicago, IL, Apr. 2019.
 - International Studies Association (ISA), San Francisco, CA, Apr. 2018.
- [8] “Great Powers, Oil, and War: Petroleum Network, Alliances, and Interstate Conflict” with Benjamin Smith
- American Political Science Association (APSA), Washington, D.C., Aug. 2019.
 - The Department of Political Science, University of Florida, Nov. 2019.

- [9] “China’s Maritime Strategies in the South China Sea versus East China Sea”
 - American Political Science Association (APSA), Boston, MA, Aug. 2019.
 - International Conference of the International Studies Association (ISA), Hong Kong, China, Jun. 2017.
- [10] “Where to Fight? Geostrategic Advantages of Disputed Islands and China’s Military Escalation”
 - International Studies Association (ISA), Toronto, Canada, Mar. 2019.
- [11] “Taking Stock: Women’s Organizations and Activism in Political Science”
 - Southern Political Science Association (SPSA), New Orleans, LA, Jan. 2018.
- [12] “Understanding Spatial Correlation between Geostrategic Values of China’s Disputed Islands and the Escalation of Its Militarized Maritime Disputes”
 - Southern Political Science Association (SPSA), New Orleans, LA, Jan. 2018.
 - International Studies Association (ISA), Baltimore, MD, Feb. 2017.
- [13] “China’s Energy Vulnerability, Trade Asymmetric Dependence, and the Escalation of Its Militarized Maritime Disputes”
 - The Journeys in World Politics Workshop, Department of Political Science, University of Iowa, May 2017.
 - The 2016 China and International Relations Graduate Research Workshop at the University of Pennsylvania, Philadelphia, PA, Nov. 2016.
 - International Studies Association (ISA), Atlanta, GA, Mar. 2016.
 - Southern Political Science Association (SPSA), San Juan, Puerto Rico, Jan. 2016.
- [14] “*Pax Petrolica?* A Closer Look at the Oil-Interstate Conflict Link” with Benjamin Smith
 - American Political Science Association (APSA), Philadelphia, PA, Sep. 2016.
 - The Department of Political Science, University of Florida, Sep. 2016.

**RESEARCH
FELLOWSHIP &
GRANTS**

National

- Alfred P. Sloan Foundation
 - Open Source Lesson Development and Workshops for Faculty and Students at Historically Black Colleges and Universities (co-PI, \$250,000) 2023-2025
- Data.org
 - Morehouse Community Data Fellowship (PI, \$50,000) 2023-2024
- American Political Science Association (APSA), Travel Awards Aug. 2019
- University of Iowa, Travel Grants for the Journeys in World Politics May 2017
- International Studies Association (ISA), Graduate Student Travel Awards Feb. 2017
- University of Pennsylvania, Travel Grants for the China and International Relations (CHAIR) Graduate Research Workshop Nov. 2016
- American Political Science Association (APSA), Travel Awards Sep. 2016
- Southern Political Science Association (SPSA), Prestage-Cook Travel Grants Jan.2016

Atlanta University Center (AUC)

- Data Science Initiative (DSI), 2023 Summer Mini-Grant Program: Research Development (Track 2) May 2023

Morehouse College

- Morehouse College Environmental Justice and Sustainability Program (MC EJSP): Faculty Mentor Jun.2024

University of Florida

- College of Liberal Arts and Sciences, Threadgill Dissertation Fellowship Jan. 2021
- College of Liberal Arts and Sciences, Graduate Travel Awards
 - 2019 Summer (Aug. 2019), 2019 Spring (Mar. 2019), 2018 Summer (Aug. 2018), 2017 Summer (Jun. 2017), and 2017 Spring (Feb. 2017)
- Office of Research, Travel Awards
 - 2019 Spring (Mar. 2019) and 2018 Spring (Mar. 2018)
- Department of Political Science, Travel Grants
 - 2019 Spring (Mar. 2019), 2018 Spring (Mar. 2018), 2017 Spring (Feb. 2017), and 2016 Fall (Sep. 2016)
- Graduate Student Council, Travel Awards
 - 2019 Spring (Apr. 2019), 2018 Spring (Mar. 2018), and 2017 Spring (Feb. 2017)
- Department of Political Science, 2017 Summer Travel Awards for dissertation fieldwork on China’s energy politics in Beijing, China Jul. 2017
- Department of Political Science, 2016 Summer Research Awards to conduct research on the project “*Pax Petrolica?* A Closer Look at the Oil-Interstate Conflict Link” with Benjamin Smith Jun. 2016
- Department of Political Science, 2016 Summer Travel Awards for dissertation fieldwork on China’s energy politics in Shanghai, China Jun. 2016
- Department of Political Science, Grants for the ICPSR Summer Program in Quantitative Methods of Social Research Jul. 2015

Yonsei University, Seoul, South Korea

- Korean National Defense University Research Grant for International Nuclear Security Project 2012 – 2013
- The MacArthur Foundation Asia Security Initiative Project, Research Assistantship 2010 – 2012
- Center for International Studies, Research Assistantship 2010 – 2012
- Underwood International College, Graduate Assistantship 2009 – 2011

HONORS AND AWARDS

- 2018-2019 Best Graduate Teacher Award, Department of Political Science, University of Florida Apr. 2019
- Graduate Student Course Development Award, Center for European Studies, University of Florida Apr. 2019
- Nominee for the Fall 2018 Graduate Student Teaching Awards from the Department of Political Science to the Graduate School, University of Florida Nov. 2018
- International Student Outstanding Achievement Award, International Center, University of Florida Nov. 2017

FIELD WORK

- Washington, D.C. Summer 2018
 - Conducting elite interviews on American think tank groups specialized in Chinese foreign policy
- Beijing, China Summer 2017
 - Conducting elite interviews on China’s energy policy and maritime strategy
- Shanghai, China Summer 2016
 - Conducting archival work on the history of China’s territorial claims over the South China Sea and East China Sea

**RESEARCH
EXPERIENCE****University of Florida**, Research Assistant

- Benjamin Smith, Renting Sovereignty Project (Spring 2019)
- Olivier Walther, The Sahel and West Africa Club Secretariat, OECD Project (Spring 2018)
- Benjamin Smith, Ethnic Minority Project (Fall 2016)

Korea National Defense University, Seoul, South Korea

- Ajin Choi, International Nuclear Security Project, Research Assistant (2012 – 2013)

The MacArthur Foundation Asia Security Initiative Project, Seoul, South Korea, Research Assistant (2011 – 2012)**Center for International Studies, Yonsei University**, Seoul, South Korea, Research Assistant (2010 – 2012)**CSIS Pacific Forum for Young Leaders**, Seoul, South Korea (2010)**TEACHING****Morehouse College**

- PSC253 Scope and Methods of Political Science
- PSC253L Scope and Methods Data Lab
- PSC285G Introduction to International Relations
- PSC385 Theories of International Relations
- PSC468 International Security
- PSC489 Problems of International Politics: China and the World

University of Florida

- Instructor
 - POS4734 Research Methods in Political Science (Fall 2018, Fall 2019, and Spring 2022)
 - INR4931 Data Science and Human Rights (Fall 2021)
 - INR4931 EU-China Relations (Spring 2020)
 - INR4083 War and Peace in World Politics (Fall 2017)
- Teaching Assistant
 - POS6737 Data Analysis (Graduate Course, Fall 2020)
 - CPO4721 Ethnic Politics (Spring 2018)
 - INR2001 Introduction to International Relations (Fall 2013, Spring 2014 and Spring 2015)
 - INR3333 International Security (Fall 2014)
 - INS3004 Perspectives in International Studies (Fall 2015 and Spring 2016)
 - IUF1000 What is the Good Life (Fall 2016 and Spring 2017)
- Content Tutor for UF Athletic Association (2014 – 2016)
 - INR2001 Introduction to International Relations
 - INR3502 International Institutions
 - INR4035 Rich and Poor Nations in the International System
 - INR4303 Making American Foreign Policy
 - CPO2001 Introduction to Comparative Politics

Yonsei University, Seoul, South Korea

- Teaching Assistant at Underwood International College
 - UIC3535 Advanced Debate Workshop (Spring 2010 and Fall 2010)
 - UIC1551 World History (Spring 2009 and Fall 2009)

PROFESSIONAL Manuscript Reviewer

SERVICE

- *PS: Political Science & Politics*
- *Foreign Policy Analysis*

Morehouse College

- The Internal Advisory Board of the Morehouse Community Data Fellowship 2022-2024
- Education Abroad Committee (EAC) Member 2023-2024
- The Humanities, Social Sciences, Media & Arts (HSSMA) Divisional Curriculum Committee member 2023-2024

Atlanta University Center (AUC)

- The Carnegie Endowment for International Peace (CEIP)s Nuclear Policy Program at Spelman College 2024

International Studies Association (ISA)

- The ISA South Annual Conference 2023, Atlanta, GA, Organizing Committee Member 2023

University of Florida

- The Undergraduate Junior Fellow Program at the Department of Political Science, University of Florida 2020-2022
 - Undergraduate Mentoring: Dillon Fine (Highest Honors), Jordan Quinones-Marrero
- College of Liberal Arts and Sciences (CLAS) Committee for Evaluating Nominations for the 2020-2021 Doctoral Dissertation Advisor/Mentoring Award Program at the University of Florida Nov.2020
- Tenure-Track Faculty Search Committee for Judicial Politics, Gender & Development, Global Politics, and Political Behavior at the Department of Political Science, University of Florida Dec. 2018
- Tenure-Track Faculty Search Committee for Global Politics at the Department of Political Science, University of Florida Jan.2018
- Steering Committee Member for Women in Political Science (WiPS) at the Department of Political Science, University of Florida 2017 – 2018
- Political Methodology Field Chair for the Political Science Graduate Student Council at the University of Florida 2015 – 2016

LANGUAGE SKILLS

Korean (native), English (fluent), Chinese (advanced), and French (intermediate)

Last updated: June 29, 2024