

SHIRA E. PINDYCK

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ACADEMIC APPOINTMENTS

The U.S. Naval War College, Newport, RI

Assistant Professor of National Security Affairs, Tenure-Track (2023 –)

University of Pennsylvania, Philadelphia, PA

Perry World House Visiting Scholar (2025 – 2026)

Brown University, Providence, RI

Center for Human Rights and Humanitarian Studies Global Fellow (2024 – 2025)

UC San Diego / Livermore and Los Alamos National Laboratories, Washington, D.C. (2021 – 2023)

Technology and International Security Postdoctoral Fellow, Institute on Global Conflict and Cooperation / Livermore

Center for Global Security Research / Los Alamos National Security and International Studies Office

EDUCATION

University of Pennsylvania, Philadelphia, PA

Ph.D. in Political Science (2021)

Dissertation: Innovation and Inclusion in the Armed Forces

Committee: Alex Weisiger, Michael C. Horowitz, Dawn Langan Teele

Fields: International Relations and Comparative Politics

Reichman University (Previously the Interdisciplinary Center), Herzliya, Israel

Master in Government, Cum Laude (2013)

Fields: Diplomacy and Conflict Studies

Barnard College, Columbia University, New York, NY

Bachelor of Arts in English and Creative Writing (2011)

Minor: History (with Middle East and Jewish History concentrations)

PEER-REVIEWED PUBLICATIONS

"Horizon Scan of Emerging Issues at the Intersection of National Security, Artificial Intelligence, and Human Performance Enhancement," with Blake Hereth, Gérard de Boisboissel, Martin CM Bricknell, Jovana Davidovic, Frédéric Gilbert, Vincent Guérin, Adam Henschke, Sahar Latheef, Jonathan D. Moreno, Ian Shane Peebles, Ilya Rudyak, Nariyoshi Shinomiya, Robert Sparrow, Laure Tabouy, Paul Tubig, David Whetham, and Nicholas G. Evans (*Forthcoming in Science and Engineering Ethics*)

"What is A Military Innovation and Why it Matters," with Michael C. Horowitz. *Journal of Strategic Studies* 46, no.1 (2023): 85-114.

For an audible summary of the paper, listen to my [Conversation Six Solo Podcast](#).

"AI, National Security Strategy, and the International Balance of Power," with Michael C. Horowitz and Casey Mahoney. *Oxford Handbook of AI Governance* (Oxford: Oxford University Press, 2022).

"Covering Foreign News – Intensity and Topics: The Case of the American Coverage of Israel 1981–2013," with Moran Yarchi and Amnon Cavari, *The Journal of International Communication* 23, no. 1 (2017): 115-137.

"Foreign News on US Media: A Longitudinal Analysis of News Coverage of Israel," with Amnon Cavari and Moran Yarchi, *Israel Studies* 22:1 (Spring, 2017): 24-49

"Israel in the American Press: 1981-2013," with Amnon Cavari and Moran Yarchi, *Politika* 25 (2016): 269-282. (Hebrew)

WORKING PAPERS

- “The Chair Force: Innovation and Inclusion” (*Under Review*)
- “Race, Gender, and Public Perceptions of the Legitimacy of US Drone Strikes: An Intersectional Approach” with Paul Lushenko, Srinjoy Bose, and Keith Carter (*Under Review*)
- “Military Innovation, Female Labor, and the Technical Talent Problem” (*Under Review*)
- “Doing Double Duty: The Nuclear Family, the Nuclear Triad, and the Gendered Division of Labor” with Kendrick Kuo
- “Dehumanization and Public Support for Emerging Technologies” with Paul Lushenko and Srinjoy Bose
- “Drones, Tanks, and the Military Innovation Life Cycle” with Michael C. Horowitz and Lauren Kahn
- “Artificial Intelligence (AI) and the Study of Gender and Politics” with Sophia Lipkin and Dawn Langan Teele

WORKS IN PROGRESS

- Innovation and Inclusion in the Armed Forces*, Book Manuscript
- “Designed For Men? The Logistics of Disaster Relief”
- “Are Female Engagement Teams a Military Innovation?”

POLICY BRIEFS AND COMMENTARY

- “What Makes a Drone Strike Legitimate in the Eyes of the American Public? The Answer Surprised Us.” (with Paul Lushenko and Keith Carter), *35Streams*, February 1, 2025: [Link](#)
- “Why Gender Inclusive Militaries Do Innovation Better,” *Talking Policy Podcast*, June 27, 2022: [Link](#)
- “Are Gender Inclusive Militaries Better at Integrating Disruptive Technologies?” University of California Institute on Global Conflict and Cooperation (IGCC), May 6, 2022: [Link](#)
- “Military Logistics and Gender in the Time of COVID-19.” *Perry World House: Penn Pandemic Diary*, June 4, 2020: [Link](#)
- “Trump issued an executive order to prepare for an EMP attack. What is it, and should you worry?” (with Joshua A. Schwartz, Christopher W. Blair and Casey Mahoney), *The Washington Post’s Monkey Cage Blog*, March 29, 2019: [Link](#)

GRANTS, AWARDS, AND HONORS

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| Empirical Study of Gender Research Network (EGEN) Prize, Honorable Mention, \$600 | 2025 |
| Stanford Center for International Security and Cooperation Postdoctoral Fellowship (declined) | 2021-2022 |
| Notre Dame International Security Center Postdoctoral Fellowship (declined) | 2021-2022 |
| Dartmouth Dickey Center Postdoctoral Fellowship (declined) | 2021-2022 |
| SAS Dissertation Completion Fellowship, University of Pennsylvania, \$30,568 | 2020-2021 |
| Margaret E. Galey Award, Christopher H. Browne Center for International Politics, \$2,000 | 2019 |
| Perry World House Graduate Associate Summer Research Grant, University of Pennsylvania, \$2,000 | 2019 |
| Perry World House Graduate Associate Stipend, University of Pennsylvania, \$1,000 | 2018, 2019, 2020 |
| Christopher H. Browne Center for International Politics Research Grant, \$2,000 | 2017, 2019, 2020 |
| E. W. Mumford Fellow, University of Pennsylvania | 2015-2016 |
| Herzl Institute Fellowship on behalf of the Hecht Stipendien Foundation, \$1,500 | 2015 |

INVITED PRESENTATIONS AND WORKSHOPS

Ruger Innovation Seminar and Experience (RISE), U.S. Naval War College	2022, 2024
Institute for Security and Conflict Studies (ISCS) Workshop, George Washington University	2023
Center for Global Security Research at the Lawrence Livermore Laboratory	2022
Emerging Scholars on Emerging Technologies, American University	2022
Gender and the Security Sector (GSS) Lab Workshop, Cornell University	2021

CONFERENCE PRESENTATIONS

American Political Science Association (APSA) Annual Conference	2019, 2020, 2021, 2022, 2024; 2025*
International Studies Association (ISA) Annual Conference	2020†, 2021, 2023; 2024‡
ISA International Security Studies / APSA International Security and Arms Control Joint Conference	2019
Midwest Political Science Association Conference	2018
Annual Israel Studies Conference	2014

TEACHING EXPERIENCE

Instructor:

- National Security Decision-Making, US Naval War College Spring 2024; 2025
- Theater Security Decision-Making, US Naval War College Fall 2024; 2025

Guest Lectures:

- “What is Military Innovation?” (Instructor: Kendrick Kuo, US Naval War College) Fall 2024
- “Innovation and Inclusion” (Instructor: Dawn Langan Teele, University of Pennsylvania) Fall 2019
- “Feminist Approaches in IR” (Instructor: Dawn Teele, University of Pennsylvania) Spring 2018; Fall 2018
- “Feminist Approaches in International Ethics” (Instructor: Mark Pollack, University of Pennsylvania) Spring 2018

SERVICE

Service to the U.S. Naval War College

International Security Curriculum Development Committee Member (Spring 2024)
Discussant for Women, Peace, and Security Annual Symposium Panel (Spring 2024; Winter 2024)
Judge for U.S. Naval War College Writing Prize (Spring 2024; 2025)
Capstone Exercise (Spring 2024; 2025)

Service to the Profession

Reviewer for *International Studies Quarterly*, *Security Studies*, the *Journal of Strategic Studies*, the *European Journal of International Relations*, *Politics & Gender*, and the *British Journal of Politics and International Relations*

* Attendance not supported by the US Naval War College due to restrictions on research engaging with gender and sex.

† Conference cancelled due to COVID-19 pandemic.

‡ Attendance not supported by the US Naval War College due to restrictions on research engaging with gender and sex.

ADDITIONAL TRAINING / CERTIFICATIONS

- 2019 Cornell University, Summer Workshop on Military Operations and Strategy (SWAMOS)
- 2018 University of Pennsylvania Center for Teaching and Learning, Certificate in College and University Teaching
- 2013 Reichman University, Lauder School of Government, Diplomacy and Strategy, Certificate in Negotiation

LANGUAGES AND COMPUTER PROGRAMS

Stata, WordStat, Diction, Qualtrics, MTurk
Proficient in Spanish, conversational Hebrew