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 – 2027)

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 JOURNAL ARTICLES

"The Drone Debate: Rethinking How Emerging Military Technologies Shape Power" with Michael C. Horowitz and Lauren Kahn, *Texas National Security Review* (Forthcoming)

"Dehumanization and Public Support for Drone Warfare" with Paul Lushenko and Srinjoy Bose, *International Studies Quarterly* (Forthcoming)

"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, *Science and Engineering Ethics* 32, no. 3 (2026): 2-20.

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

"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, no. 1 (2017): 24-49

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

PEER-REVIEWED BOOK CHAPTERS

"AI, Gender, and Politics" with Dawn Langan Teele and Sophia Lipkin. *Artificial Intelligence, Politics, and Political Science* (Cambridge: Cambridge University Press, Forthcoming).

"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).

RESEARCH IN PROGRESS

Innovation and Inclusion in the Armed Forces, Book Manuscript

"The Chair Force: Military Innovation and the People Problem" (Under review at peer reviewed journal)

"Deviant Targets, Legitimate Strikes: Public Opinion for Drone Warfare" with Paul Lushenko, and Srinjoy Bose (Under review at peer reviewed journal)

"Military Innovation, Female Labor, and the Technical Talent Gap"

"Doing Double Duty: The Nuclear Family, the Nuclear Triad, and the Gendered Division of Labor" with Kendrick Kuo

POLICY BRIEFS AND COMMENTARY

"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

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

Workshop on Emerging Technologies, Columbia University	2026
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;[*] 2026[†]

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; 2027
- Theater Security Decision-Making, US Naval War College Fall 2024; 2025; 2026

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

Grader for International Master's Degree Program (IMAP) Exam (Summer 2026)
Judge for U.S. Naval War College Writing Prize (Spring 2024; 2025; 2026)
Capstone Exercise (Spring 2024; 2025)
Discussant for Women, Peace, and Security Annual Symposium Panel (Spring 2024; Winter 2024)
International Security Curriculum Development Committee Member (Spring 2024)

Service to the Profession

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

"AI, Gender, and Political Science" subcommittee member, American Political Science Association (APSA) Taskforce on Artificial Intelligence in the Discipline (Fall/Winter 2025-26)

[*] Attendance not supported by the US Naval War College due to restrictions on research engaging with gender and sex.
[†] Attendance not supported by the US Naval War College due to restrictions on research engaging with gender and sex. Attended in personal capacity on leave.
[‡] 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