

PHIL HAUN
Professor
US Naval War College
philhaun@mit.edu

EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Ph.D., Political Science (International Relations and Security Studies)

VANDERBILT UNIVERSITY

M.A., Economics

HARVARD UNIVERSITY

A.B., Engineering Science

PROFESSIONAL EXPERIENCE

UNITED STATES NAVAL WAR COLLEGE

Professor in the Strategic and Operational Research Department and Director of the
Richard M. Rosenberg Deterrence Studies Institute, 2024-present

DARTMOUTH COLLEGE

Visiting Scholar, Global Security Initiative at the John Sloan Dickey Center for
International Understanding, 2023-2024

UNITED STATES NAVAL WAR COLLEGE

Professor and Dean of Academics, 2016-2023

YALE UNIVERSITY

Professor of Aerospace Studies, 2014-2016

UNITED STATES NAVAL WAR COLLEGE

Military Professor and Senior Air Force Advisor, 2009-2014

UNITED STATES AIR FORCE

Colonel and A-10 pilot, 1986-2016

TEACHING EXPERIENCE

2016-present Professor - U.S. Naval War College

2017-2024 Visiting Professor - MIT

2014-2016 Professor of Aerospace Studies - Yale University

2009-2014 Military Professor - U.S. Naval War College

1993-1995 Instructor - Economics - U.S. Air Force Academy

PUBLICATIONS

BOOKS

- 2024 *Tactical Air Power and the Vietnam War: Explaining Effectiveness in Modern Air Warfare* (Cambridge).
- 2021 *Air Power in the Age of Primacy: Air Warfare since the Cold War* edited with Colin Jackson and Tim Schultz (Cambridge).
- 2019 *Lectures of the Air Corps Tactical School and American Strategic Bombing in World War II* edited with commentary (Kentucky).
- 2015 *Coercion, Survival & War: Why Weak States Resist the United States* (Stanford).
- 2003 *A-10s over Kosovo* edited with Christopher Haave (Air University).

PEER REVIEWED JOURNAL ARTICLES AND BOOK CHAPTERS

- 2023 "Near-catastrophic victory: disregarded lessons from the six-day war" *Defence Studies* 23:2.
- 2023 "The Decision for War (DfW) Game: The Role of Information in War Onset" with Michael O'Hara *Journal of Political Science Education* 19:3.
- 2022 "The Brinkmanship Game: Bargaining under the Mutual Risk of Escalation" with Michael O'Hara *Journal of Political Science Education* 18:3.
- 2022 "Winged Victory How the Great War Ended: The evolution in Giulio Douhet's theory of strategic bombing" *War in History* 29:3.
- 2021 "Foundation Bias: The Impact of the Air Corps Tactical School on U.S. Air Force Doctrine" *Journal of Military History* 85:2.
- 2020 "Peacetime Military Innovation Through Inter-Service Cooperation: The Unique Case of the U.S. Air Force and Battlefield Air Interdiction" *Journal of Strategic Studies* 43:5.
- 2019 "Cross Domain Deterrence in War: Air versus Land Power" in Jon Lindsay and Erik Gartzke (eds) *Cross Domain Deterrence* (Oxford).
- 2018 "Airpower, Economic Sanctions, Coercion and Containment: When Foreign Policy Objectives Collide" in Kelly Greenhill and Peter Krauss (eds) *Coercion: The Power to Hurt in International Politics* (Oxford).
- 2016 "Breaker of Armies: Air Power in the Easter Offensive and the Myth of Linebacker I and II in the Vietnam War" with Colin Jackson *International Security* 40:3.

WORK IN PROGRESS

Intending to Fail: When Insincere Coercion Leads to Foreign Policy Success

Winged Victory: How the Great War Ended by Giulio Douhet 1919, commentary and translation with Gregory Alegi (revise and resubmit)

"Lost in Translation: Sino-American Technology Transfer, Proxy War and the Battle of Dien Bien Phu" with Colin Jackson (revise and resubmit)

Air Power in Counterterrorism and Counterinsurgency since 9/11, edited volume

OTHER PUBLICATIONS

- 2019 "Attacking Fielded Forces: An Airman's Perspective from Kosovo" *Joint Forces Quarterly* 95 (November).
- 2017 Author's Response *Coercion, Survival, and War: Why the Weak Resist the United States* H-Diplo ISSF Roundtable 9:16.
- 2017 Book Review Jasen J. Castillo *Endurance and War: The National Sources of Military Cohesion* (Stanford, 2014) H-Diplo Roundtable 9:9.
- 2006 "The Nature of Close Air Support in Low Intensity Conflict" *Air and Space Power Journal* 20:3.
- 2003 "Train While You Fight: A New Mindset for Airpower Operations in Low Intensity Conflict" *Air and Space Power Journal* 19:2.
- 2003 "Misty FACs of the Vietnam War" *Air Power History* 50:4.
- 2003 "Direct Attack – A Counterland Mission" *Air and Space Power Journal* 17:2.
- 2001 "Airpower versus a Fielded Army: A Construct for Air Operations in the Twenty-First Century" *Air and Space Power Journal* 15:4.
- 2000 "Close Ground Support: Lessons from Operation Allied Force" *The Air Land Sea Bulletin* 2000-2.
- 1995 "Results of EPAs Sulfur Dioxide Allowance Auction" *United States Air Force Academy Journal of Legal Studies* 5.

COURSES

Coercion and Deterrence (MIT)
Foundations of Security Studies (MIT)
Studies in Grand Strategy (Yale)
Military History (Yale)
US National Security Affairs (Yale)
Coercion and Deterrence (NWC)
Strategy & War (NWC)
Strategy & Policy (NWC)
Game Theory and Strategic Decision Making (NWC)
Foundations of Air Power Theory (NWC)
Modern Air Power Theory (NWC)
Micro and Macro Economics (USAFA)

FELLOWSHIPS

2023-2024 Visiting Scholar, Global Security Initiative at the John Sloan Dickey Center for International Understanding at Dartmouth College

2005-2006 National Security Fellowship John F. Kennedy School of Government, Harvard University

INVITED TALKS AND WORKSHOPS

2024 Naval Post Graduate School, Naval War College Workshop
2024 Dartmouth College, John Sloan Dickey Center for International Understanding
2024 Air War College, Grand Strategy Course
2024 Air Command and Staff College, Faculty Development Series
2023 India's Centre for Air Power Studies, Aerospace Power and National Security Eminent Speaker Series
2023 Yale, Nuclear Security Symposium
2022 Yale, Paul Kennedy's Military History Course
2021 MIT, Security Studies Working Group
2020 Naval War College Foundation, Newport Lecture Series
2020 MIT Alumni Group, Saigon, Vietnam
2019 Brown University, Watson Institute, Security Studies Series
2019 Harvard Club of Boston, Veterans Day Speaker Series
2019 Naval War College, Contemporary Air Warfare Workshop
2019 MIT, Security Studies Working Group
2019 MIT Alumni Group, 75th Normandy Invasion Ceremony, France
2019 Air Command and Staff College, Maxwell Air Force Base, Alabama
2019 Australia National University, Strategic and Defence Studies Centre
2019 Australian Defence College, Australian Command and Staff College
2019 University of Sydney, US Studies Centre
2018 MIT, Security Studies Working Group

- 2018 Texas A&M, Bush School, Department of International Affairs
- 2018 MIT, Security Studies Working Group
- 2018 Harvard, JFK School of Government, Belfer Center International Security Seminar
- 2017 MIT, Security Studies Program Seminar Series
- 2016 Air War College, Maxwell Air Force Base, Alabama
- 2016 Boston College, International Relations Lecture Series
- 2015 School of Advanced Military Studies, Fort Leavenworth, Kansas
- 2015 Yale University, International Relations Workshop
- 2015 Yale University, International Security Studies Brady-Johnson Colloquium in Grand Strategy and International History
- 2015 MIT, Senior Congressional and Executive Office Branch Seminar
- 2015 Virginia Tech, Political Science Department
- 2012 University of Chicago, Program on International Security Policy
- 2011 MIT, Lincoln Laboratory Security Lecture Series

CONFERENCE TALKS

- 2024 "Coercion Failure or Restoring Deterrence? Explaining Israeli punishment strategy against Hezbollah and Hamas" Presented at the annual meeting of the International Studies Association (ISA), April 2024.
- 2019 "Modern Air Power: The Case of the Six-Day War" Presented at the annual meeting of the International Studies Association (ISA), March 2019.
- 2018 "Peacetime Military Innovation Through Inter-Service Cooperation: The Unique and the Unstable Equilibrium of the U.S. Air Force's Battlefield Air Interdiction and the U.S. Army's AirLand Battle" Presented at the annual meeting of the International Studies Association (ISA), April 2018.
- 2017 "To Fly, Fight, and Win--in the Air, Space, and Cyberspace: The USAF's Enduring Faith in Strategic Bombing" Presented at the annual meeting of the International Studies Association (ISA), February 2017.
- 2016 "American Strategic Bombing Theory: Origins of foundational myths and why these ideas are resistant to Bayesian updating" Presented at the annual meeting of the International Studies Association (ISA), March 2016.
- 2015 "Lost in Translation: Sino-American Technology Transfer, Proxy War, and the Battle of Dien Bien Phu" (with Colin Jackson). Presented at the annual meeting of the International Studies Association (ISA), February 2015.
- 2014 "Breaker of Armies: The Easter Offensive and the Myth of Linebacker I" (with Colin Jackson). Presented at the annual meeting of the International Studies Association (ISA) March 2014.
- 2012 "Sovereignty over the Decision for War: An Indivisible Rationalist Explanation for War," Prepared for presentation at the annual meeting of the American Political Science Association (APSA), September 2012.
- 2010 "Why Weak States Resist Great Powers: The Case of the United States and the Bosnian Serbs," Presented at the annual meeting of the International Security Studies Section of the International Studies Association (ISA), October 2010.

INTERVIEWS

- 2024 "Tactical Air Power and the Vietnam War" New Books in World Affairs Podcast
2024 "25 years since NATO intervention: The story of the American Pilot Who Bombed Serbian Forces in Kosovo" *Voice of America*, Garentina Kraja, March 24, 2024.
2023 "Ukraine fighter jets: What are the pros and cons of supplying military aircraft?" *Euronews*, Lauren Chadwick, February 22, 2023.
2023 "Air Power and Air Power Theory" Naval War College, Profiles in Strategy Podcast
2020 "On Flying, Teaching, and Leading" *Yale Historical Review*, September 1, 2020.

ADVISING, SERVICE, AND OTHER PROFESSIONAL EXPERIENCE

Dissertation committees: Daniel Altman MIT (2015), Lena Andrews MIT (2017), Matt Dietz University of North Texas (2020).

Research Affiliate, MIT Security Studies Program, 2010-present

Committee Work (Naval War College): Chair of Search for Dean of Center for Naval Warfare Studies (2014), Chair of Academic Integrity Review Committee (2016-2023), Chair of Academic Policy Council (2016-2023), Chair of Search for Jerome Levy Chair in Economic Geography and National Security (2016), Chair of Search for Co-Director of the Center for Irregular Warfare and Armed Groups (2016), Chair of Search for Dean of Leadership & Ethics (2017), Chair of Search for Strategy & Policy Department Chair (2018), Chair of Search for National Security Affairs Department Chair (2018), Chair of Search for Strategy & Policy Department Chair (2022), Chair of Search for Dean of College of Distance Education (2023).

Reviewer *Cambridge University Press*, *University Press of Kansas*, *Georgetown University Press*, *Cambria Press*, *Security Studies*, *International Security*, *Journal of Strategic Studies*, *International Studies Quarterly*, *War on the Rocks*, *Joint Forces Quarterly*, *Air and Space Power Journal*, *Naval War College Review*, *Parameters*, *International Journal of History and Historiography*, *European Political Science*.

PROFESSIONAL MILITARY EDUCATION AND TRAINING

- 2002 Masters of Military Strategy, School of Advanced Air and Space Studies (SAASS), Maxwell AFB, Alabama
2001 Masters of Military Operational Art and Science, Air Command and Staff College, Maxwell AFB, Alabama
1997 Graduate, USAF Weapons Instructor Course, Nellis AFB, Nevada (USAF Top Gun School)
1989 Graduate, USAF Pilot Training, Vance AFB, Oklahoma

September 23, 2024