Jeffrey M. Shaw, PhD

Professor, Strategy and Policy College of Distance Education U.S. Naval War College Newport, Rhode Island (401) 626-1587 Jeffrey.shaw@usnwc.edu

Education:

- PhD, Humanities, Salve Regina University, November 2012
 Dissertation: "Thomas Merton and Jacques Ellul on Technology and the Human Condition."
- MA, National Security Studies, Air War College, May 2002
- MA, Military History, American Military University, December 1996
- BA, History, St. Anselm College, May 1988

Faculty Experience:

<u>Professor, Strategy and Policy, College of Distance Education, US Naval War College (2013-Present)</u>

The College of Distance Education's Strategy and Policy course is administered both in the classroom through the Fleet Seminar Program, and Online through the Naval Command & Staff Course. I have taught the following iterations of S&P:

- Senior Leader Course with the Resident S&P Department (AY 13-14)
- Intermediate Leader Course with the Resident S&P Department (AY 14-15, 17-18, 19-20)
- Fleet Seminar Program (AY 14-15, 15-16, 16-17)
- Naval Command and Staff Online Program (7 sections)
- Foundational Knowledge Course (10 sections)

Military Professor, Strategy and Policy, US Naval War College (2008-2011)

Responsible for teaching approximately 600 outstanding mid-career level officers of the Navy, all other U.S. services, civilian federal agencies and over 100 international naval officers. Graduates earn Joint Professional Military Education Phase I or II credit as well as a master's degree in national security and strategic studies

Adjunct Teaching Experience:

Norwich University, Master of Arts in Strategic Studies (2017-2019)

Graduate online course Classes taught include:

 NT 510: This course sharpens students' ability to assess a variety of situations and compare alternative courses of action to achieve overall national political purposes. Students are asked to think in a disciplined, critical, and original manner about the international environment and a range of potential strategies involving joint, interagency, and multinational partners. Strategy has been viewed traditionally as the relationship between war's purpose and the means to achieve a political end. Strategy provides a theory of victory that explains how a state can translate the employment of the specific means of national power into the achievement of overall national objectives

Salve Regina University, HUM510, History of Technology (2016-2019)

Doctoral level course. Topics and lectures included:

- An appreciation of the impact that technology has had on the development of human civilization
- A recognition of the historical forces, circumstances, and movements that led to the modern scientific and technological revolutions
- The ability to critically evaluate and respond to classic texts, including a willingness to place these texts in dialogue with one another, and to articulate one's own ideas, in speech, writing, and online dialogue

Norwich University, Bachelor of Science in Strategic and Security Studies (2014-2019) Undergraduate online course offered to members of the US Special Forces. Classes taught include:

- HIST 310: An overview of the historical development of cultural, economic and social factors within various regions to include the Middle East, Africa, and Asia
- ECON 401: Economic Field Study course designed to analyze and evaluate the economic indicators and infrastructure of a particular region, exploring local, regional, and global challenges and opportunities
- SOCI406: Area Field Study which requires students to analyze the geography of a region, assessing the challenges inherent in resource management

Selected "Professor of the Year" in the Bachelor of Science in Strategic Studies Program for the 2018-2019 academic year

Air Command and Staff College, Applied National Security Studies (2013-2016)

Undergraduate level course delivered online using Blackboard. Topics include:

- International Relations Theory
- National Security Issues
- Warfare Studies
- Airpower Studies

Air Command and Staff College, Online Master's Program (2015-2016)

Graduate level course delivered online using Blackboard. Topics include:

- International Relations Theory
- National Security Issues
- Warfare Studies
- Airpower Studies

Bristol Community College, PHIL 122, Introduction to Logic Web course (2012)

Undergraduate course delivered online using eLearning. Topics and lectures included:

- Fundamentals of Logic-Critical Thinking and the History of Logic
- Recognizing Conclusions and Premises
- Language and Definitions of Logic
- Fallacies of Relevance and Induction
- Fallacies of Presumption and Ambiguity
- Analogy
- Causal Reasoning
- Science and Hypothesis

Salve Regina University, GST 450, Senior Capstone Course (2010-2011)

Undergraduate level course. Topics and lectures included:

- An Introduction to the study of Ethics: Aristotle's Nicomachean Ethics
- St Augustine: Confessions
- Lao Tzu and the Tao te Ching
- Introduction to Islam
- Ethics in Contemporary Society

Curriculum Development

Naval War College, College of Distance Education Fleet Seminar Program syllabus lead (2017-present)

- Lead POC for the Ethics, World War 2 in the Pacific, Al Qaeda and Associated Movements, and the Rise of China case studies
- Responsible for considering and incorporating adjunct professor inputs to the S&W FSP syllabus

Naval War College, College of Distance Education legacy web course and Naval Command and Staff online course (2014-present)

Redesigned the College of Distance Education online Strategy and War Course to a more succinct, direct course of 7 weeks. All OPMEP requirements were exceeded in this new iteration of the legacy S&W web course. Topics include:

- Masters of War
- War for American Independence
- World War 2 in the Pacific

Naval War College, Strategy & Policy Intermediate Course

I have served as the CDE liaison with the resident Strategy and Policy department's ILC development committee periodically since 2014

Indiana Wesleyan University, Ethics and War (2018)

As a contractor with Cohesion, Inc. and nSight, designed a course on strategy and policy for Indiana Wesleyan University's bachelor's degree program in International Relations. Course on Ethic and War covers:

- Just War Tradition
- Humanitarian Intervention
- Responsibility 2 Protect
- Nuclear Non-Proliferation Treaty

Norwich University, Military Strategy Course (2017)

Designed a course on strategy and policy for the nascent Norwich University Master's Degree Program in Strategic Studies. Course covers:

- Punic War
- Imjin War
- American Civil War
- Second World War
- Cold War

Ethiopian Defense Command & Staff College (EDCSC) (2009)

Developed course curriculum and syllabus for presentation to Ethiopian senior military officers attending the EDCSC.

- Briefed Ethiopian military officers and the commander of the EDCSC, Brigadier General Nagash, on the course content in Addis Ababa, August 2009. Areas of study included:
 - Modern Extremism
 - The Concept of Peace Keeping Operations
 - The Ethiopian Experience in Korea, the Congo, and Liberia
 - Modern Limited War: The Ethiopian-Eritrean War and Gulf War I
 - Ethiopian Humanitarian Efforts in the Sudan

<u>Japanese National Defense College (2002)</u>

Designed syllabus for presentation to Japanese Intermediate and Senior Course students consisting of the following topics:

- Security Assistance initiatives between the Japanese Air Force and the USAF
- Bilateral Training Exercises
- Officer Exchange Programs
- Weapons Procurement

Air Command and Staff College (2002)

Designed course of study for presentation to Air War College students, both in-residence and through the online program, consisting of the following topics:

- The Arms Export Control Act
- Defense Security Cooperation between the US Air Force and Allied Nations
- Security Assistance and National Strategy
- Theater Security Cooperation Plans and the Defense Security Cooperation Agency

Publications:

Books

- Author, *The Ethiopian Adal War*, Helion and Company (August 2021)
- Co-editor, Religion and Contemporary Politics, ABC CLIO (September 2019)
- Co-editor, *War and the Humanities: The Cultural Impact of the First World War*, Ferdinand-Schoningh (July 2018)
- Co-editor, War and Religion: An Encyclopedia of Faith and Conflict, ABC CLIO (March 2017)

- Co-editor, *Bound for the Coast of Africa: The Journal of the Brig Hiram,* Stone Tower Books (August 2016)
- Co-editor, *Jacques Ellul on Violence, Terrorism, and War*, Wipf & Stock Publishing Company (April 2016)
- Author, *Illusions of Freedom: Thomas Merton and Jacques Ellul on Technology and the Human Condition*, Pickwick Publishing (June 2014)

Book Chapters

- "Two Views of Propaganda as a Form of Violence" in *Jacques Ellul on Violence*, *Terrorism*, *and War*, Wipf & Stock Publishing Company (April 2016)
- "Introduction" with Frank Jacob and Gerrit Dworok in *The Means to Kill-On the Interrelationship of War and Technology from Ancient Rome to the Age of Drones*, McFarland Press (November 2015)
- "War and Technology: Nanotechnology, Precision, and Globalization" in *The Means to Kill-On the Interrelationship of War and Technology from Ancient Rome to the Age of Drones*, McFarland Press (November 2015)
- "The Ogaden War" in *Peripheries of the Cold War*, Comparative Studies from a Global Perspective Vol. 3, Königshausen & Neumann, Würzburg, Germany (September 2015)
- "Self-Transcendence in Merton, Arasteh, & Suzuki: A Cross-Cultural Perspective," *Global Humanities Journal*, Neofelis-Verlag, Germany (January 2015)

Journal Articles

- "Thomas Merton and Jacques Ellul on Propaganda," *The Ellul Forum* (Spring 2011)
- "Theology and Technology" in *The Presbyterian Outlook* (May 2017)
- "Editorial" in the *Ellul Forum* (spring 2017)
- "The Religion and National Security Conference" in the Naval War College Foundation's quarterly journal *The Bridge* (winter 2014)
- "An Interdisciplinary Approach to the Study of Technology" in Common Ground Publishing's *The International Journal of Critical Cultural Studies* (fall 2014)
- "Putting the Cooperative Maritime Strategy to Work: A Wargaming Perspective," *Joint Force Quarterly* (January 2014)
- "Mapping Early Twentieth-Century Zeitgeist: An Analysis of Hegel's 'Cunning of Reason'" in *Dialog* Number 24, a refereed journal of the Department of English and Cultural Studies, Panjab University, Chandigarh, India (fall 2013)
- Introduction to the 2013 thematic edition of the online journal *Synesis*, "Historical and Social Constructs of Technology: Contexts and Value for the Contemporary World" (January 2013)

Book Reviews

- Jacob Rollison's A New Reading of Jacques Ellul for Studies in Christian Ethics (October 2021)
- Christopher L. Scott's *The Maligned Militia: The West Country Militia of the Monmouth Rebellion, 1685* for the *Global Military Studies Review, 1/1*, Simon Fraser University (January 2018)
- André Vitalis's *The Uncertain Digital Revolution* for the *Ellul Forum* (spring 2017)
- James B. Lewis, *The East Asian War, 1592-1598: International Relations, Violence and Memory (Asian States and Empires)* for the *Naval War College Review* (spring 2016)
- Amanda Vaill's *Hotel Florida* for the *Naval War College Review* (summer 2015)
- John D. Grainger's *Dictionary of British Naval Battles* for *The Northern Mariner* (Vol. XXV, October 2015)
- Jasen J. Castillo's *Endurance and War: The Military Sources of National Cohesion* for *The Journal of Military History* (October 2014)
- Review essay of David J. Gunkel's The Machine Question: Critical Perspectives on AI, Robots, and Ethics and Patrick Lin, Keith Abney and George A. Bekey's Robot Ethics: The Ethical and Social Implications of Robotics for Techné: Research in Philosophy & Technology 18/3 (October 2014)
- Robin Higham and Mark Parillo's *The Influence of Airpower Upon History*, for the *Air & Space Power Journal* (August 2014)
- Adam Clulow's *The Company and the Shogun* for *The Northern Mariner* (Vol. XXIV, No 2, April 2014)
- Emile Simpson's War From the Ground Up for the Naval War College Review (spring 2014)
- Michael Burleigh's Small Wars, Far Away Places: The Genesis of the Modern World, 1945–65 for the Royal United Services Institute for Defence and Security Studies (RUSI) Journal (October 2013)
- Frank McHugh's Fundamentals of Wargaming for the Naval War College Review (fall 2013)
- Review essay of Paolo Tripodi and Jessica Wolfendale's *New Wars and New Soldiers* and Steven Lee's *Ethics and War* for the *Journal of Military Ethics* (December 2012)
- Fritz Allhof, Patrick Lin, and Daniel Moore's *What is Nanotechnology and Why Does it Matter?* for the *Journal of Military Ethics* (March 2012)
- Scot and David Hicks' *The Emperor's Handbook* for the *Naval War College Review* (autumn 2011)
- Terry Mort's *The Hemingway Patrols* for the *Naval War College Review* (summer 2011)
- Graham Rhys-Jones' *Churchill and the Norway Campaign* for the *Naval War College Review* (winter 2009/2010)

Encyclopedia Articles

- "General Henry Heth" for *the Encyclopedia of the Civil War*, Praeger Publishers ABC CLIO
- "Admiral Togo Hiehachiro," "Admiral Sato Tetsutaro," "Admiral Akiyama Saneyuki," for the *Encyclopedia of the Philosophy of Warfare*, Praeger Publishers AB CLIO

- "The French West Indies" and "Native Americans," for the *Encyclopedia of Early American Warfare*, Praeger Publishers ABC CLIO
- "The Six-Day War," "Boko Haram," "Hachiman," and "The Ethiopian-Adal War" for Wars of Religion: An Encyclopedia of Faith and Conflict, ABC CLIO
- "Catholic Relief Services," "Catholic Worker Movement," and "Merton, Thomas" for *Encyclopedia of Christianity*, Rowman & Littlefield

Articles for Online Research Databases

- "Karma," World Religions Database, ABC CLIO
- "Atheism," World Religions Database, ABC CLIO
- "Enlightenment in the East and West," World Religions Database, ABC CLIO

Lectures and Presentations:

- "World War Two in Europe," Naval War College Strategy and Policy Fleet Seminar Program (January 2022)
- "The Ethiopian Adal War," Naval War College Eurasian Maritime History Elective (April 2021)
- "The Vietnam War," Naval War College Strategy and Policy Fleet Seminar Program, via Blackboard Collaborate for seminars in Newport, Fort Worth, and Millington (March 2021)
- "The Korean War," Naval War College Strategy and Policy Fleet Seminar Program, via Blackboard Collaborate for seminars in Newport, Fort Worth, and Millington (March 2021)
- Discussant, "Global Cybersecurity Day," Harvard University (December 2019)
- "The Ogaden National Liberation Front," War and Social Movements Conference, City University of New York (May 2019)
- "World War Two in the Pacific," Naval War College Strategy and Policy Fleet Seminar Program (January 2019)
- "The Imjin War," Boston University (November 2018)
- Moderator for the panel "War and Technology," Humanities and Technology Conference, Salve Regina University, (November 2017)
- "The Imjin War," Naval War College East Asian Maritime History Elective, (April 2015)
- "The Korean War," Naval War College Strategy and Policy Fleet Seminar Program (April 2015)
- "The Imjin War: Geography and Strategy," War and Geography Conference, City University of New York (May 2015)
- "Jacques Ellul sur la violence, le terrorisme et la guerre," Association Internationale Jacques Ellul, Gites-les-Ombres, France (July 2015)
- "Ethical Considerations for Unmanned Aerial Vehicle Employment," Humanities and Technology Conference, Salve Regina University (November 2015)
- "Art and Conflict: The First World War," Naval War College Humanities and War Elective, (December 2015)
- "The Algerian War, 1954-1962," Naval War College Strategy and Policy Fleet Seminar Program, Newport (April 2014)

- "Desert Shield/Desert Storm," Naval War College Strategy and Policy Fleet Seminar Program, Newport (April 2014)
- "Technology, Strategy, and War," paper presented *in-absentia* at the Julius-Maximilians Universitat, Wurzburg, Germany, International Conference "War and Technology" (April 2014)
- "Maritime Strategy and the Emerging Geostrategic Environment," Naval War College Fleet Seminar Program, Navy Yard, Washington DC (May 2014)
- "National Security Apparatus and Force Structure," The US Navy Senior Enlisted Academy, Newport, RI (July & August 2014)
- "The Cold War: Culture, Technology, and Propaganda" at the International Jacques Ellul Society Conference, Ottawa, Canada (July 2014)
- "Buddhism and War," Naval War College Faith and Force Elective (May 2014)
- "The Masters of War," Naval War College Fleet Seminar Program, San Diego (September 2014)
- "Unmanned Aerial Vehicles—Ethical Issues" Naval War College UAV Elective (May 2013)
- "Thomas Merton's Literary Criticism," the International Thomas Merton Society Conference, Sacred Heart University, New Haven, CT (June 2013)
- "Qualitative Analysis," Center for Naval Warfare Studies, Newport, RI (October 2012)
- "Military Ethics," Naval War College Strategy and Policy non-residence course, Newport (April 2010)
- "Thomas Merton and Jacques Ellul on Propaganda," Salve Regina University Graduate Conference (May 2009)

Professional Activities

- President of the Board of Directors, The Seamen's Church Institute, Newport, RI (2021-present)
 - Member of the board since 2016 and President of the SCI board since January 1, 2021. The SCI protects, preserves and enhances the maritime culture of Newport and Narragansett Bay by providing education, hospitality and safe haven for those who work, live and play on or by the sea
- Member, Artificial Intelligence World Society (AIWS) (2019-present)
 - The AIWS, a branch of the Michael Dukakis Institute, generates ideas, develops solutions, and deploys initiatives to solve global issues involving Cybersecurity and Artificial Intelligence
- Member, Boston Global Forum (BGF) (2019-present)
 - The BGF brings together thought leaders and experts from around the globe to participate in open public forums to discuss and illuminate the most critical issues affecting the world at large
- Member, Cybersecurity at MIT Sloan (CAMS) (2019-present)
 - CAMS addresses the important need to improve the cybersecurity of critical infrastructure through an interdisciplinary research approach focused on the strategic, managerial, and operational issues related to cybersecurity.
- Managing Editor, The Ellul Forum (2014-2018)

- Association for Practical and Professional Ethics (APPE), member of the 2016 Annual Conference Program Committee
- Moderator, Religion and Security Conference, Naval War College, 7-8 May 2014
- Co-editor of the Potomac Institute of Policy Studies peer-reviewed journal *Synesis: A Journal of Science, Technology, Ethics, and Policy*
- Member, Editorial Board, *Global Humanities Journal*, a biennial, peer-reviewed journal published by Neofelis Verlag
- Associate Editor, The International Journal of New Media, Technology and the Arts, October 2014 edition
- Military Reviewer, *International Journal of Techno-ethics*, peer-reviewed journal published by the University of Ottawa, Canada
- Peer reviewer for numerous journals related to technology and philosophy

Previous Experience:

Military Professor, Strategy and Policy, Naval War College (2008-2011)

USAF liaison to the Naval Warfare Development Command (NWDC) (2007-2008)

 Served as the single USAF representative in the US Navy Doctrine Center, NWDC, Newport RI

Deputy Operations Group Commander, 386th Expeditionary Airlift Wing, Ali Al Salem AB, Kuwait (2006)

- Second in command of 20 C-130s and 400 Airmen
- Flew missions in support of Operation IRAQI FREEDOM from May-Sept 2006, the height of the Iraqi insurgency

Deputy Operations Group Commander, Pope AFB, NC (2005-2007)

- Responsible for all operations on the Green Ramp, the launch pad for the Army's 82nd Airborne Division
- Chief of planning for the 82nd ABN first ever modular brigade airdrop
- o According to Major General William Caldwell, the airdrop was "the best ever"
- Responsible for all coordination between the 82nd ABN and the USAF airlift assets operating from the Green Ramp for the Baghdad Surge of 2007

Deputy Chief, Air Force Foreign Liaison Division, Pentagon (January -July 2005)

Managed the planning and execution of visits between foreign air chiefs and the Chief of Staff of the United States Air Force. Visits included:

- Saudi Prince and Major General Abdulrahman bin Fahd Al-Faisal, commander of the Royal Saudi Air Force
- Sir Jock Stirrup Commander of the Royal Air Force
- Commander, the Malaysian Air Force
- Commander, the Indonesian Air Force
- In a separate meeting, the chiefs of all of the NATO nations' air forces
- These meetings paved the way for information sharing, security assistance initiatives to include exchange officer programs, and in many cases the establishment of joint

- military training exercises, and were consistently hailed as the most cost-effective counterpart meetings to take place within the entire Department of Defense
- According to Lieutenant General Arthur Lichte, the Assistant Vice Chief of Staff of the Air Force, "Stellar! Trusted advisor to the Chief of Staff of the Air Force and the Secretary of the Air Force on sensitive political-military issues. Astute and insightful—increased senior officer USAF visibility on key foreign issues"

<u>Japan Country Director, Secretary of the Air Force, International Affairs, Arlington, VA,</u> (July 2002 -December 2004)

Responsible for managing all security assistance programs between the US and Japan, programs worth over one billion dollars. Regularly worked with numerous US and Japanese defense contractors as well as the US State Department and Department of Commerce

- Lauded by Ambassador Baker for my ability to interact effectively with Japanese senior military officers and industry officials. Programs included:
- F-15J Modernization roadmap
 - Worked closely with USAF and JASDF in order to ensure interoperability milestones were met
 - Secured release of fighter data link to JASDF
- Co-chair of the F-2 production/upgrade workshop
 - o Ensured that all F-2 upgrade programs proceeded on schedule
 - Worked closely with DTRA, Dept of Commerce, and DSCA as well as US and Japanese industry officials to facilitate continued progress on the F-2
- Initiated combined USAF-JASDF C-130 training
 - Briefed the commander of the JASDF C-130 wing that deployed in support of OIF in 2004
 - Facilitated JASDF acquisition of C-130 defensive system components and procedures for operational employment
- Successfully acquired export license for radios needed for JASDF T-7 training aircraft in just two days
 - o Familiarity with people and procedures in USAF and Dept of Commerce saved JASDF time and money, ensuring needed equipment was received on time.
- Developed and implemented the JASDF JDAM integration plan.
 - Coordinated with Boeing, Lockheed Martin and Mitsubishi Heavy Industries to
 ensure that the Japanese request to integrate the JDAM into the F-2 arsenal
 proceeded smoothly and without oversights which could have caused
 significant delays if not identified early
 - Resolved numerous issues with both the US and Japanese Embassies in order to ensure this important and sensitive program proceeded on schedule
- Developed training program to ensure USAF and JASDF tanker crews could operate together in the future if required
- Briefed JASDF senior officers on the Global Hawk missions supporting OEF
 - Following these briefings, JASDF initiated steps to purchase Global Hawk from Northrop Grumman
- According to Mr. Bruce Lemkin, Deputy Under Secretary of the Air Force for International Affairs from 2003-2010,

 "One of my most outstanding country directors—knows Japan cold as well as the JASDF—I trust his judgment!"

Asia/Pacific Division, Secretary of the Air Force, International Affairs, Arlington, VA, (July 2002 -December 2004)

- Key player in the arrangement to conclude the South Korean Air Force purchase of 40 advanced F-15K fighters—a program valued at over one billion dollars. Personally escorted the commander of the Republic of Korea Air Force, General Lee Han Ho, to the Boeing Company in St. Louis to attend the rollout ceremony of the first aircraft prior to its delivery to Korea
- Worked with Taiwan Air Force planning team to acquire Long Range radar system. Coordinated with USAF Electronic Systems Command
- Coordinated sale of parts and supplies to Philippine Air Force during the contingency against Islamic insurgency in Mindanao, 2002-2003

Student, Air Command and Staff College, Maxwell Air Force Base, AL, (August 2001 - June 2002)

• Selected as one of the top 10% of US Air Force officers to complete Joint Professional Military Education, Phase 1

Chief, C-130 Assignments, Air Force Personnel Center, (April 2000 - July 2001)

• USAF resource manager responsible for all assignment actions and assisting in the professional development of over 3,600 tactical airlift pilots and navigators

Chief, C-130 Current Operations, 86 AW, Ramstein Air Base, GE, (March 1999 -March 2000)

- Chief of C-130 scheduling throughout Operation ALLIED FORCE and SHINING HOPE. Tasked over 1,500 combat supply and sustainment missions between active duty, Air National Guard and Air Force Reserve aircraft
- Planned missions with Air Traffic Control agencies in Senegal, Ivory Coast, Gabon and South Africa in support of Presidential Support Mission to South Africa, April 1999

Command Briefer, USAFE, Ramstein Air Base, GE, (November 1998 -February 1999)

- Provided briefings to the commander of all US Air Forces in Europe, General John Jumper, on the political and operational situation within Europe in the months leading up to the Air War in Kosovo
- According to the deputy commander of our European Air Forces, these briefings, delivered to the highest-ranking officers in the European theatre, were "outstanding in every respect"

Instructor and Evaluator Navigator KC-135A and C-130E, (July 1990 -October 1998)

- Mission commander for Joint Chiefs of Staff directed ATLAS DROP and ATLAS HINGE, USAF and US Army combined airdrop operations with Tunisian Army Special Forces and Tunisian Air Force
- Flew over 100 airlift missions into Tuzla, Bosnia, during Operation JOINT GUARD

• Flew 75 missions during Operation DESERT SHIELD/DESERT STORM, as well as hundreds of other aerial refueling and airlift missions to over fifty nations on five continents