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**NO. 123**

**IDENTITY CRISIS: THE MILITARY'S  
EVOLVING ROLE IN THE  
21<sup>ST</sup> CENTURY CONFLICT**



**October 2019**

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INTRODUCTION

This *Special Bibliography Series*, Number 123, "Identity Crisis: The Military's Evolving Role in 21<sup>st</sup> Century Conflict" was developed by the McDermott Library's Social Sciences Bibliographer and Reference Librarian, Frances K. Scott, in support of the 61st Academy Assembly to be held at the United States Air Force Academy, 15-16 October 2019.

Most items cited in the bibliography are included in the McDermott Library's collections, including on-line databases. This year's topic encompasses three components.

The breakdown is three different panels each discussing a specific topical area and how each has produced challenges and opportunities to the United States:

- (1) Our first panel will address evolving threats in nuclear, cyber and space arenas.
- (2) Our second panel will dive into the role of intelligence sharing in combatting dynamic threats, and rebalancing the ops tempo of all three force components (Active, Guard, and Reserve).
- (3) Our third panel will seek to look at the environment affecting the warfighter, and how it affects force readiness; these topics will include gender roles in combat positions, veteran post-combat trauma mental care and the retention crisis.

If you are a participant in this year's Academy Assembly (the Academy's oldest continuing annual event), we welcome you to your United States Air Force Academy. Hopefully your stay in the Colorado Springs area will be rewarding and this year's topic intellectually challenging.

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A handwritten signature in cursive script, reading "Diane G. Klare".

DIANE G. KLARE  
Associate Dean and Director,  
McDermott Library  
October 2019

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**USUAL SUSPECT, UNUSUAL THREATS**  
**Books, Report Literature, and Government Documents**

**SPACE**

Burrows, William E. *The Asteroid Threat: Defending Our Planet from Deadly near-Earth Objects*. Amherst, NY: Prometheus Books, 2014.  
(QB 651 .B87 2014)

Hildreth, Steven A., and Allison Arnold. *Threats to U.S. National Security Interests in Space: Orbital Debris Mitigation and Removal*. Washington: Congressional Research Service, 2014.  
<<https://fas.org/sgp/crs/natsec/R43353.pdf>>

U.S. Congress. House. Committee on Armed Services. Subcommittee on Strategic Forces, and Committee on Homeland Security, Subcommittee on Emergency Preparedness, Response, and Communications. *Threats to Space Assets and Implications for Homeland Security: Joint Hearing before the Committee on Armed Services, Subcommittee on Strategic Forces, and Committee on Homeland Security, Subcommittee on Emergency Preparedness, Response, and Communications*. 115th Cong., 1st sess., March 2017. Washington: GPO, 2017.  
(Gov Doc Y 4.AR 5/2 A:2017-2018/28)

\_\_\_\_\_. House. Committee on Science, Space, and Technology. *Threats from Space: A Review U.S. Government Efforts to Track and Mitigate Asteroids and Meteors (Part I and Part II): Hearings before the Committee on Science, Space, and Technology*. 113th Cong., 1st sess., March 19, 2013, and April 10, 2013. Washington: GPO, 2013.  
(Gov Doc Y 4.SCI 2:113-14)

\_\_\_\_\_. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science and Space. *Assessing the Risks, Impacts, and Solutions for Space Threats: Hearing before the Committee on Commerce, Science, and Transportation, Subcommittee on Science and Space*. 113th Cong., 1st sess., March 20, 2013. Washington: GPO, 2013.  
(Gov Doc Y 4.C 73/7:S.HRG.113-653)

**JOURNALS**

Buchnev, A., and V. Pyatkin. "Statistical Tests and Software Technologies for the Detection of Impact Craters on Satellite Images." *Pattern Recognition & Image Analysis* 24, no. 4 (December 2014): 5.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edb&AN=99973490&site=eds-live&scope=site>>

Chow, Brian G. "Space Arms Control: A Hybrid Approach." *Strategic Studies Quarterly* 12, no. 2 (Summer 2018): 16.  
<<https://search.proquest.com/docview/2166947978/fulltextPDF/1426703A02B498DPQ/8?accountid=11496>>

- Creedon, Madelyn R. "Space and Cyber: Shared Challenges, Shared Opportunities." *Strategic Studies Quarterly* 6, no. 1(Spring 2012): 3-8.
- Greiman, Virginia A. "National Intelligence, Corporate Competitiveness and Privacy Rights: Co-Existing in Cyberspace." *Global Studies Journal* 9, no. 3(2016): 43-56.
- Harrison, Todd, and Thomas Nahmyo. "NASA in the Second Space Age: Exploration, Partnering, and Security." *Strategic Studies Quarterly* 10, no. 4 (Winter 2016): 12.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=119917715&site=ehost-live>>
- Lee, Katie E. "Colonizing the Final Frontier: Why Space Exploration Beyond Low-Earth Orbit Is Central to U.S. Foreign Policy, and the Legal Challenges It May Pose." *Southern California Interdisciplinary Law Journal* 27, no. 1 (Fall 2017): 24.  
<<https://heinonline.org/HOL/Page?collection=journals&handle=hein.journals/scid27&id=243>>
- Lincoln, Bonner E. "Defending Our Satellites." *Air & Space Power Journal* 29, no. 6(November 2015- December 2015): 74-82.
- Naroenkov, S. A., et al. "On the Concept of the Russian Information and Analytical Center for Asteroid and Comet Hazards." *Solar System Research* 48, no. 6 (March 2014): 8.  
<<https://eds.b.ebscohost.com/eds/pdfviewer/pdfviewer?vid=1&sid=1e363ef9-50aa-45b0-9b4a-cc39c6f84a32%40pdc-v-sessmgr06>>
- Tallis, Joshua. "Remediating Space Debris Legal and Technical Barriers." *Strategic Studies Quarterly* 9, no. 1 (Spring 2015): 14.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=101721573&site=ehost-live>>

## CYBER

- Andress, Jason and Steve Winterfeld. *Cyber Warfare: Techniques, Tactics and Tools for Security Practitioners*. 2nd ed. Waltham: Syngress, 2014.  
(U163 .A64 2014 eb)
- Brantly, Aaron Franklin. *The Decision to Attack: Military and Intelligence Cyber Decision-Making. Studies in security and international affairs*. Athens: University of Georgia Press, 2016.  
(U 163 .B69 2016eb)
- Clapper, James R., and Trey Brown. *Facts and Fears: Hard Truths from a Life in Intelligence*. New York, NY: Viking, 2018.  
(JK 468 .I6 C52 2018)
- Coleman, E. Gabriella. *Hacker, Hoaxer, Whistleblower, Spy: The Many Faces of Anonymous*. London; New York: Verso, 2014.  
(HV 6773 .C646 2014)
- East, Dawn M. *Battlefield of the Future: How to Achieve Superiority in the Cyberspace Domain*. Maxwell, AL: AIR COMMAND AND STAFF COLLEGE AIR UNIVERSITY, 2016.  
(RPT LIT AU/ACSC/2016)
- Friis, Karsten, and Jens Ringsmose, editors. *Conflict in Cyber Space: Theoretical, Strategic and Legal Perspectives*. Routledge studies in conflict, security and technology. London; New York: Routledge, Taylor & Francis Group, 2016.  
(U 163 .C6254 2016eb)
- Futter, Andrew. *Hacking the Bomb: Cyber Threats and Nuclear Weapons*. Washington: Georgetown University Press, 2018.  
(U 264 .F877 2018)
- Green, James A. *Cyber Warfare: A Multidisciplinary Analysis*. Abingdon, Oxon; New York, NY: Routledge, 2015.  
(U 163 .C936 2015)
- Hagestad, William T.,II. *21st Century Chinese Cyberwarfare: An Examination of the Chinese Cyberthreat from Fundamentals of Communist Policy Regarding Information Warfare through the Broad Range of Military, Civilian and Commercially Supported Cyberattack Threat Vectors*. Ely, Cambridgeshire: IT Governance Publishing, 2012.  
(HV 6773 .H33 2012)
- Kaplan, Fred M. *Dark Territory: The Secret History of Cyber War*. New York: Simon & Schuster, 2016.  
(HV 6773.15 .C97 K37 2016)
- Koppel, Ted. *Lights Out: A Cyberattack, a Nation Unprepared, Surviving the Aftermath*. New York: Crown Publishing, 2015.  
(TK 1025 .K67 2015)

- Libicki, Martin. *Cyberspace in Peace and War*. Annapolis: Naval Institute Press, 2016.  
(U 163 .L54 2016)
- Lindsay, Jon R., Tai Ming Cheung, and Derek S. Reveron. *China and Cybersecurity: Espionage, Strategy, and Politics in the Digital Domain*. New York, NY: Oxford University Press, 2015.  
<[http://www.dtic.mil/docs/citations/ADA621794](https://web.a.ebscohost.com/ehost/detail/detail?vid=0&sid=e2866cb6-550e-4fea-90be-dcca970f6b21%40sessionmgr4006&bdata=JnNpdGU9ZWlhvc3QtbGl2ZQ%3d%3d#AN=946059&db=nlebk.></a></p>
<p>Perkovich, George, and Ariel Levite, editors. <i>Understanding Cyber Conflict: 14 Analogies</i>. Washington: Georgetown University Press, 2017.<br/>(U 167.5 .C92 U54 2017)</p>
<p>Price-Smith, Andrew T., editor. <i>Rising Threats, Enduring Challenges: Readings in U.S. Foreign Policy</i>. New York: Oxford University Press, 2015.<br/>(E 183.7 .R67 2015)</p>
<p>Reveron, Derek S., editor. <i>Cyberspace and National Security: Threats, Opportunities, and Power in a Virtual World</i>. Washington: Georgetown University Press, 2012.<br/>(HV 6773.15 .C97 C93 2012)</p>
<p>Rosenzweig, Paul. <i>Cyber Warfare: How Conflicts in Cyberspace Are Challenging America and Changing the World</i>. Santa Barbara, CA: Praeger, 2013.<br/>(U 163 .R68 2012)</p>
<p>Schmidt, Lara. <i>Perspective on 2015 DoD Cyber Strategy</i>. Santa Monica: RAND, 2015.<br/><<a href=)>
- Settle, Jason R. *Cyber Threat Awareness for the Warfighter*. Maxwell, AL: Air War College Air University, 2016.  
<<https://apps.dtic.mil/dtic/tr/fulltext/u2/1037043.pdf>>
- Spinello, Richard A. *Cyberethics: Morality and Law in Cyberspace*. 6th ed. Burlington: Jones & Bartlett, 2017.  
(TK 5105.875 .I57 S68 2017).
- U. S. Congress. House. Committee on Homeland Security, Subcommittee on Emergency Preparedness, Response, and Communications. *Cyber Threats from China, Russia, and Iran: Protecting American Critical Infrastructure: Hearing before the Committee on Armed Services, Subcommittee on Strategic Forces, and Committee on Homeland Security, Subcommittee on Emergency Preparedness, Response, and Communications*. 113th Cong., 1st sess., March 20, 2013. Washington: GPO, 2013.  
(Gov Doc Y 4.H 75:113-9)

- \_\_\_\_\_. House. Committee on Armed Services, Subcommittee on Emerging Threats and Capabilities. *Cyber Operations: Improving the Military Cybersecurity Posture in an Uncertain Threat Environment. Hearing before the Committee on Armed Services, Subcommittee on Emerging Threats and Capabilities.* 114th Cong., 1st sess., March 8, 2015. Washington: GPO, 2015.  
(Gov Doc Y 4.AR 5/2 A:2015-2016/19)  
<<http://purl.fdlp.gov/GPO/gpo63204http://www.gpo.gov/fdsys/pkg/CHRG114hhrq94221/pdf/CHRG-114hhrq94221.pdf>>
- \_\_\_\_\_. House. Committee on Armed Services. Subcommittee on Emerging Threats and Capabilities. *Digital Warriors: Improving Military Capabilities for Cyber Operations. Hearing before the Committee on Armed Services, Subcommittee on Emerging Threats and Capabilities.* 112th Cong., 2d sess., July 25, 2012. Washington: GPO, 2013.  
(Gov Doc Y 4.AR 5/2 A:2011-2012/146)
- \_\_\_\_\_. House. Committee on Energy and Commerce. *Cyber Threats and Security Solutions: Hearing before the Committee on Energy and Commerce.* 113th Cong., 1st sess., May 21, 2013. Washington: GPO, 2014.  
(Gov Doc Y 4.C 73/8:113-45)
- \_\_\_\_\_. House. Committee on Homeland Security. *A Borderless Battle: Defending against Cyber Threats: Hearing before the Committee on Homeland Security.* 115th Cong., 1st sess., March 22, 2017. Washington: GPO, 2017.  
(Serial No. 115-9)
- \_\_\_\_\_. House. Committee on Homeland Security. Subcommittee on Counterterrorism and Intelligence, and Committee on Homeland Security. Subcommittee on Cybersecurity, Infrastructure Protection, and Security Technologies. *Assessing Persistent and Emerging Cyber Threats to the U.S. In the Homeland: Joint Hearings before the Committee on Homeland Security, Subcommittee on Counterterrorism and Intelligence, and Committee on Homeland Security, Subcommittee on Cybersecurity, Infrastructure Protection, and Security Technologies.* 113th Cong., 2d sess., May 21, 2014. Washington: GPO, 2014.  
(Gov Doc Y 4.H 75:113-69)
- \_\_\_\_\_. House. Committee on Homeland Security, Subcommittee on Cybersecurity, Infrastructure Protection, and Security Technologies. *Emerging Cyber Threats to the United States: Hearing before the Committee on Homeland Security, Subcommittee on Cybersecurity, Infrastructure Protection, and Security Technologies.* 114th Cong., 2d sess., February 25, 2016. Washington: GPO, 2016.  
(Gov Doc Y 4.H 75:114-55)
- \_\_\_\_\_. House. Committee on Homeland Security, Subcommittee on Cybersecurity, Infrastructure Protection and Security Technologies. *Facilitating Cyber Threat Information Sharing and Partnering With the Private Sector to Protect Critical Infrastructure: An Assessment of DHS Capabilities. Hearing before the Committee on Homeland Security, Subcommittee on Cybersecurity, Infrastructure Protection and Security Technologies.* 113th Cong., 1st sess., May 16, 2013 Washington: GPO, 2013.  
(Gov Doc Y 4.H 75:113-17)

- \_\_\_\_\_. House. Committee on Oversight and Government Reform. Subcommittee on Information Technology. *Cybersecurity: The Evolving Nature of Cyber Threats Facing the Private Sector: Hearing before the Committee on Oversight and Government Reform, Subcommittee on Information Technology*. 114th Cong., 1st sess., March 18, 2015. Washington: GPO, 2015.  
(Gov Doc Y 4.G 74/7:114-11)
- \_\_\_\_\_. House. Committee on Science, Space and Technology (2011), Subcommittee on Research and Technology. *The Expanding Cyber Threat. Hearing before the Committee on Science, Space and Technology (2011), Subcommittee on Research and Technology*. 114th Cong., 1st sess., January 27, 2015. Washington: GPO, 2015.  
(Gov Doc Y 4.SCI 2:114-2)
- \_\_\_\_\_. Senate. Committee on Commerce, Science and Transportation. *The Partnership Between NIST and the Private Sector: Improving Cybersecurity. Hearing, before the Committee on Commerce, Science and Transportation*. 113th Cong., 1st sess., July 25, 2013. Washington: GPO, 2013. (Gov Doc Y 4.C 73/7:S.HRG.113-285)  
<<https://www.gpo.gov/fdsys/pkg/CHRG113shrg88081/pdf/CHRG-113shrg88081.pdf>>
- Valeriano, Brandon and Ryan C. Maness. *Cyber War Versus Cyber Realities: Cyber Conflict in the International System*. Oxford; New York: Oxford University Press, 2015.  
(U 163 .V36 2015)
- Yannakogeorgos, Panayotis A., and John P. Geis. *The Human Side of Cyber Conflict: Organizing, Training, and Equipping the Air Force Cyber Workforce*. Maxwell AFB, AL: Air University Press, Air Force Research Institute, 2016.  
(U 163 .Y358 2016)

## JOURNALS

- Aleksandrowicz, Tomasz R. "Cyberspace As a Source of Threat to National Security: An Attempt to Conceptualize the Problem." *International Security* 7, no. 1(January 2015-June 2015): 187-204.
- Armenchev, Ilina, and Stefko Smolenov. "From Real Cyber Conflict through Wishful Cyber Security to (Un) Likely Cyber Peace." *Revista Academiei Fortelor Terestre* 20, no. 3(September 2015): 259- 66
- Bernardo, Danilo V. "Clear and Present Danger: Interventive and Retaliatory Approaches to Cyber Threats." *Applied Computing and Informatics* 11, no. 2 (July 2015 2015): 14.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S2210832714000386&site=eds-live&scope=site>>
- Burton, Joe. "NATO's Cyber Defence: Strategic Challenges and Institutional Adaptation." *Defence Studies* 15, no. 4(December 2015): 297-319.

- Caplan, Nathalie. "Cyber War: The Challenge to National Security." *Global Security Studies* 4, no. 1(Winter 2013): 3-115.
- Choucri, Nazli, and Daniel Goldsmith. "Lost in Cyberspace: Harnessing the Internet, International Relations, and Global Security." *Bulletin of the Atomic Scientists* 68, no. 2(March 2012): 70-8
- Choucri, Nazli, and David D. Clark. "Who Controls Cyberspace." *Bulletin of the Atomic Scientists* 69, no. 5(September 2013): 21-31
- Creedon, Madelyn R. "Space and Cyber: Shared Challenges, Shared Opportunities." *Strategic Studies Quarterly* 6, no. 1(Spring 2012): 3-8.
- Futter, Andrew. "The Dangers of Using Cyberattacks to Counter Nuclear Threats." *Arms Control Today* 46, no. 6 (July 2016-August 2016): 7.  
<<https://web.b.ebscohost.com/ehost/pdfviewer/pdfviewer?vid=2&sid=2a9d4aa6-cff1-454a-94fc-bba4f1ec54ef%40sessionmgr101>>
- \_\_\_\_\_. *Cyber Threats and Nuclear Weapons: New Questions for Command and Control, Security and Strategy*. Whitehall, London SW1A 2ET United Kingdom: Royal United Services Institute for Defence and Security Studies, 2016.  
<[https://rusi.org/sites/default/files/cyber\\_threats\\_and\\_nuclear\\_combined.1.pdf](https://rusi.org/sites/default/files/cyber_threats_and_nuclear_combined.1.pdf)>
- Gartzke, Erik, and Jon R. Lindsay. "Weaving Tangled Webs: Offense, Defense, and Deception in Cyberspace." *Security Studies* 24, no. 2(April 2015-June 2015): 316-48.
- Goode, Andrea C. "Cyberterrorists: The Identification and Classification of Non-State Actors Who Engage in Cyber-Hostilities." *Military Law Review* 223(2015): 157-97.
- Gross, Oren. "Cyber Responsibility to Protect: Legal Obligations of States Directly Affected by Cyber-Incidents." *Cornell International Law Journal* 48, no. 3(Fall 2015): 481-511.
- Henry, Shawn, and Aaron F. Brantly. "Countering the Cyber Threat." *Cyber Defense Review* 3, no. 1 (Spring 2018 2018): 10. <<https://www.jstor.org/stable/26427375>>.
- Matsubara, Mihoko. "Countering Cyber-Espionage and Sabotage." *RUSI Journal* 15, no. 1(March 2014): 86-93.
- Peng, S. Y. "Cybersecurity Threats and the WTO National Security Exceptions." *Journal of International Economic Law* 18, no. 2(June 2015): 449-78.
- Rid, Thomas, and Ben Buchanan. "Attributing Cyber Attacks." *Journal of Strategic Studies* 38, no. 1- 2(2015): 4-37.
- Rudner, Martin. "Cyber-Threats to Critical National Infrastructure: An Intelligence Challenge." *International Journal of Intelligence and Counterintelligence* 26, no. 3(May 2013): 453-81.

Schmitt, Michael N. "The Law of Cyber Targeting." *Naval War College Review* 68, no. 2(Spring 2015): 10-29.

Whyte, Christopher. "Power and Predation in Cyberspace." *Strategic Studies Quarterly* 9, no. 1(Spring 2015): 100-118.

Williams, Robert D. "(Spy) Game Change: Cyber Networks, Intelligence Collection, and Covert Action." *George Washington Law Review* 79, no. 4(June 2011): 1162-200.

Zrahia, Aviram. "Threat Intelligence Sharing between Cybersecurity Vendors: Network, Dyadic, and Agent Views." *Journal of Cybersecurity* 4, no. 1 (2018 2018): 16.

[<https://watermark.silverchair.com/tyy008.pdf?token=AQECAHi208BE49Ooan9kKhW\\_Ercy7Dm3ZL\\_9Cf3qfKAc485ysgAAA4wggJaBgkqhkiG9w0BBwagggJLMIICRwIBADCCAkAGCSqGSIb3DQEHATAeBgIghkgBZQMEAS4wEQQMpWkgYc8Tm7TlpJCgAgEQgIICETrNW1CEJEgsnASUYQcZt-V9EpuASpdsERVw0SPZ0AROdW9zy89DTVgESkoJKMtCy9nrduruX4hupOh1llrfrnDokVMvGXA1aA0ctjOW8i4PNN0Pd3o3-G-E68OlOnBN0rtE7rL4NrdWL45HFiXEnFf4KzJEpoUtRbJqmPcQSuowlOyXzZVltLmc0unrCwV7ygaEjacVzHJP46OEFPW09K8ogiZlrFftuePEzCP7dGOxqvlPnOMID4sJtdaZvPBK2pjp2gzFsBejsBS7\\_6YMJB2I3sJsxYoLGuHsLn9T38nDW7OwUH4OxBTs1YFGegjtw9a56Eq9hu0em5ZqK3iDI4zVSyZ9cvssnDI455fk9nJ-90KY97\\_KkyZeidibt7ZYq-BJOsYUPaslfcTj-mSh3rskC7T5KY09erqiPx6B0N\\_NXtQyUUkdilnTd4-jEba8pLNURtC6KQD\\_yTWvQZIHA\\_qQlxbZ9mh78hykUUaKLy4pZ4vk-yEzu7sNpwE96CTYCau4fQk\\_RcZhGPN09dD0thLRliOpwvh6q6xVapVHYNw0yJE2THaI3xrOGe-yVw13uqX5VfHyxOCi\\_yVCTvGyLABp\\_aLLXbjH3FHV4x4yBRVZuD42QsBRj5n9CGvyDuNFU6\\_muHr\\_NSLEffTCjtP9U3zTWqIGKtv2p6gBdrKXdl48ykKgEbkUoNpoggQUaOSkWg>](https://watermark.silverchair.com/tyy008.pdf?token=AQECAHi208BE49Ooan9kKhW_Ercy7Dm3ZL_9Cf3qfKAc485ysgAAA4wggJaBgkqhkiG9w0BBwagggJLMIICRwIBADCCAkAGCSqGSIb3DQEHATAeBgIghkgBZQMEAS4wEQQMpWkgYc8Tm7TlpJCgAgEQgIICETrNW1CEJEgsnASUYQcZt-V9EpuASpdsERVw0SPZ0AROdW9zy89DTVgESkoJKMtCy9nrduruX4hupOh1llrfrnDokVMvGXA1aA0ctjOW8i4PNN0Pd3o3-G-E68OlOnBN0rtE7rL4NrdWL45HFiXEnFf4KzJEpoUtRbJqmPcQSuowlOyXzZVltLmc0unrCwV7ygaEjacVzHJP46OEFPW09K8ogiZlrFftuePEzCP7dGOxqvlPnOMID4sJtdaZvPBK2pjp2gzFsBejsBS7_6YMJB2I3sJsxYoLGuHsLn9T38nDW7OwUH4OxBTs1YFGegjtw9a56Eq9hu0em5ZqK3iDI4zVSyZ9cvssnDI455fk9nJ-90KY97_KkyZeidibt7ZYq-BJOsYUPaslfcTj-mSh3rskC7T5KY09erqiPx6B0N_NXtQyUUkdilnTd4-jEba8pLNURtC6KQD_yTWvQZIHA_qQlxbZ9mh78hykUUaKLy4pZ4vk-yEzu7sNpwE96CTYCau4fQk_RcZhGPN09dD0thLRliOpwvh6q6xVapVHYNw0yJE2THaI3xrOGe-yVw13uqX5VfHyxOCi_yVCTvGyLABp_aLLXbjH3FHV4x4yBRVZuD42QsBRj5n9CGvyDuNFU6_muHr_NSLEffTCjtP9U3zTWqIGKtv2p6gBdrKXdl48ykKgEbkUoNpoggQUaOSkWg>)

## NUCLEAR

- Burns, Richard Dean, and Joseph M. Siracusa. *A Global History of the Nuclear Arms Race: Weapons, Strategy and Politics*. 2 vols. Santa Barbara, CA: Praeger, 2013.  
(U 264 .B87 2013 v.1-2)
- Chomsky, Noam, and Laray Polk. *Nuclear War and Environmental Catastrophe*. New York: Seven Stories Press, 2013.  
(QH 545 .N83 C56 2013)
- Cohen, Eliot A. *The Big Stick: The Limits of Soft Power & the Necessity of Military Force*. New York: Basic Books, 2016.  
(UA 23 .C584 2016)
- Futter, Andrew. *Cyber Threats and Nuclear Weapons: New Questions for Command and Control, Security and Strategy*. Whitehall, London SW1A 2ET United Kingdom: Royal United Services Institute for Defence and Security Studies, 2016.  
<[https://rusi.org/sites/default/files/cyber\\_threats\\_and\\_nuclear\\_combined.1.pdf](https://rusi.org/sites/default/files/cyber_threats_and_nuclear_combined.1.pdf)>
- \_\_\_\_\_. *Hacking the Bomb: Cyber Threats and Nuclear Weapons*. Washington: Georgetown University Press, 2018.  
(U 264 .F877 2018)
- \_\_\_\_\_. *The Politics of Nuclear Weapons*. Los Angeles, CA: Sage Publications, 2015.  
(JZ 5665 .F877 2015)
- Graves, Christopher P. *The Relevance of Deterrence in the 21st Century: Cold War Relic or Core Concept?* Maxwell, AL: Alr University, 2012.  
<[http://dtlweb.au.af.mil/webclient/StreamGate?folder\\_id=0&dvs=1568169624615~764](http://dtlweb.au.af.mil/webclient/StreamGate?folder_id=0&dvs=1568169624615~764)>
- Moore, Gregory J. *North Korean Nuclear Operationality: Regional Security & Nonproliferation*. Baltimore: Johns Hopkins University Press, 2014.  
(JZ 6009 .K7 N66 2014)
- Rawshandil, Jalīl, and Nathan Chapman Lean. *Iran, Israel, and the United States: Regime Security Vs. Political Legitimacy*. Santa Barbara: Praeger, 2011.  
(JZ 1480 .A57 I717 2011)
- Schollars, Todd J. *Nuclear Deterrence: Strong Policy Is Needed for Effective Defense*. Carlisle, PA: U.S. Army War College, 2011.  
(RPT LIT AD-A560-225)  
<<https://apps.dtic.mil/dtic/tr/fulltext/u2/a560225.pdf>>
- Sechser, Todd S., and Matthew Fuhrmann. *Nuclear Weapons and Coercive Diplomacy*. Cambridge: Cambridge University Press, 2017.  
(U 264 .S425 2017)
- Sulick, Michael J. *American Spies: Espionage against the United States from the Cold War to the Present*. Washington: Georgetown University Press, 2013.  
(UB 271 .U5 S852 2013)

U.S. Congress. House. Committee on Homeland Security. Subcommittee on Cybersecurity, Infrastructure Protection, and Security Technologies. *Protecting the Homeland from Nuclear and Radiological Threats: Hearing before the Committee on Homeland Security, Subcommittee on Cybersecurity, Infrastructure Protection, and Security Technologies*. 113th Cong., 2d sess., July 29, 2014. Washington: GPO, 2015. (Gov Doc Y 4.H 75:113-82)

## JOURNALS

Bagheri, Saeed. "Expanding Nuclear Threats to Peace: Prospects for the Non-Proliferation Regime." *International Journal on World Peace* 35, no. 3 (September 2018): 36.

Bagley, Constance E., and Anat Alon-Beck. "Preparing for the Apocalypse: A Multi-Prong Proposal to Develop Countermeasures for Chemical, Biological, Radiological, and Nuclear Threats." *Cardozo Law Review* 40, no. 2 (December 2018): 81.  
<<file:///C:/Users/Frances.Scott/Downloads/40CardozoLRev823.pdf>>.

Black-Branch, Jonathan. "Nuclear Terrorism by States and Non-State Actors: Global Responses to Threats to Military and Human Security in International Law." *Journal of Conflict & Security Law* 22, no. 2 (Summer 2017): 48.  
<<https://web.b.ebscohost.com/ehost/pdfviewer/pdfviewer?vid=2&sid=1d586062-2e76-49a6-8a3f-c37084d232d1%40sessionmgr102>>.

Chalaris, Michail. "Preparedness and Response to Nuclear Crisis Synopsis of Essential International Obligations and Cooperation Mechanisms." *International Journal of Terrorism & Political Hot Spots* 12, no. 1 (2017): 15.  
<<https://web.b.ebscohost.com/ehost/pdfviewer/pdfviewer?vid=3&sid=c09bab6b-7d87-4e25-a7c5-59cb8d12348d%40sessionmgr101>>.

Cimbala, Stephen J. "Deal Breakers or Speed Bumps? Missile Defenses and Russian-American Nuclear Arms Control." *Journal of Slavic Military Studies* 31, no. 1 (January-March 2018): 13.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=hia&AN=127893631&site=eds-live&scope=site>>.

\_\_\_\_\_. "Nuclear Deterrence in Cyber-la." *Air & Space Power Journal* 30, no. 3(Fall 2016): 54-63.

\_\_\_\_\_. "The Trump Nuclear Posture Review: Three Issues, Nine Implications." *Strategic Studies Quarterly* 12, no. 2 (Summer 2018): 8.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edsjsr&AN=edsjsr.26430814&site=eds-live&scope=site>>.

Futter, Andrew. "The Dangers of Using Cyberattacks to Counter Nuclear Threats." *Arms Control Today* 46, no. 6 (July 2016-August 2016): 7.  
<<https://web.b.ebscohost.com/ehost/pdfviewer/pdfviewer?vid=2&sid=2a9d4aa6-cff1-454a-94fc-bba4f1ec54ef%40sessionmgr101>>.

- Gartzke, Erik, and Jon R. Lindsay. "Thermonuclear Cyberwar." *Journal of Cybersecurity* 3, no. 1 (March 2017): 12. <<https://academic.oup.com/cybersecurity/article/3/1/37/2996537>>.
- Huh, In, and Ju Hyun Pyun. "Does Nuclear Uncertainty Threaten Financial Markets? The Attention Paid to North Korean Nuclear Threats and Its Impact on South Korea's Financial Markets." *Asian Economic Journal* 32, no. 1 (March 2018): 28.
- Khan, Zafa. "The Arrival of Tactical Nuclear Weapons in South Asia: Deterrent Stability or Instability?" *Comparative Strategy* 32, no. 5 (November 2013-December 2013): 17. <<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=91899900&site=eds-live&scope=site>>
- Meulenbelt, Stephanie. "Assessing Chemical, Biological, Radiological and Nuclear Threats to the Food Supply Chain." *Global Security: Health, Science and Policy* 3, no. 1 (August 2018): 14.
- Nye, Joseph S. "Nuclear Lessons for Cyber Security?" *Strategic Studies Quarterly* 5, no. 4 (Winter 2011): 18-39.
- Peters, Robert, Justin Anderson, and Harrison Menke. "Deterrence in the 21st Century: Integrating Nuclear and Conventional Force." *Strategic Studies Quarterly* 12, no. 4 (Winter 2018): 29. <<https://search.proquest.com/docview/2166947980/fulltextPDF/989C07C9F480485APQ/4?accountid=11496>>
- Payne, Keith B., Jr., John S. Foster, and Gary L. Geipel. "A Nuclear Review for a New Age." *Strategic Studies Quarterly* 11, no. 3 (Fall 2017): 24. <<https://search.ebscohost.com/login.aspx?direct=true&db=edsjrs&AN=edsjrs.26271601&site=edslive&scope=site>>
- Wirtz, James J. "How Does Nuclear Deterrence Differ from Conventional Deterrence?" *Strategic Studies Quarterly* 12, no. 4 (Winter 2018): 18. <<https://web.a.ebscohost.com/ehost/pdfviewer/pdfviewer?vid=2&sid=f8970688-144e-4375-be4d-315454246553%40sdc-v-sessmgr03>>.

**BALANCE EXPANDING DEMANDS ON MILITARY RESOURCES**  
**Books, Report Literature and Government Documents**

**INTELLIGENCE SHARING**

- Barker, Cody L., editor. *Cyberspace Threat Landscape: Overview, Response Authorities, and Capabilities. Internet Theory, Technology and Applications*. New York: Nova Science, 2015.  
(HV 6773.15 .C97 C934 2015)
- Brantly, Aaron Franklin. *The Decision to Attack: Military and Intelligence Cyber Decision-Making*. Studies in security and international affairs. Athens: University of Georgia Press, 2016.  
(U 163 .B69 2016eb)
- Caldwel, Stephen L., and Gregory C. Wilshusen. *Critical Infrastructure Protection: Observations on Key Factors in DHS's Implementation of Its Partnership Approach*. Washington: Government Accountability Office, 2014.  
(RPT LIT GAO-14-464T)
- Clapper, James R., and Trey Brown. *Facts and Fears: Hard Truths from a Life in Intelligence*. New York: Viking, 2018.  
(JK 468 .I6 C52 2018)
- Guiora, Amos N. *Homeland Security: What Is It Where Are We Going?* Boca Raton: CRC Press, 2012.  
(HV 6432.4 .G85 2012)
- Hoeben, Bart A. *5th Generation Air C2 and Isr: Exploring New Concepts for Air Command & Control and Intelligence, Surveillance & Reconnaissance Related to F-35 Employment in the Raaf and RnlaF*. Canberra BC, Australia: Air Power Development Centre, 2017.  
(UA 870 .H64 2017)
- Johnson, Loch K. *The Oxford Handbook of National Security Intelligence*. Oxford; New York: Oxford University Press, 2010.  
(JF 1525 .I6 O97 2010)
- Larson, Eric V., et al. *Assessing Irregular Warfare: A Framework for Intelligence Analysis*. 1st ed. Santa Monica: RAND, 2009.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edsjkb&AN=edsjkb.mq668a&site=edslive&scope=site>>.
- Le Beau, John J. *The Dangerous Landscape: International Perspectives on Twenty-First Century Terrorism; Transnational Challenge, International Responses: Analysis and Commentary from the Partnership for Peace Consortium's Combating Terrorism Working Group (Ctwg)*. Garmisch-Partenkirchen, Germany: Combating Terrorism Working Group (CTWG), 2013.  
(HV 6431 .D364 2013)

Lindsay, Jon R., Tai Ming Cheung, and Derek S. Reveron. *China and Cybersecurity: Espionage, Strategy, and Politics in the Digital Domain*. New York,: Oxford University Press, 2015.  
<<https://web.a.ebscohost.com/ehost/detail/detail?vid=0&sid=e2866cb6-550e-4fea-90be-dcca970f6b21%40sessionmgr4006&bdata=JnNpdGU9ZWZWhvc3QtbGl2ZQ%3d%3d#AN=946059&db=nlebk>>.

Nye, Joseph S., and David A. Welch. *Understanding Global Conflict and Cooperation: An Introduction to Theory and History*. 10th ed. Boston: Pearson, 2017.  
(JZ 1305 .N94 2017).

Paar-Jakli, Gabriella. *"Knowledge Sharing and Networking in Transatlantic Relations: A Network Analytical Approach to Scientific and Technological Cooperation."* Kent, OH: Kent State University, 2010.  
<[http://rave.ohiolink.edu/etdc/view?acc\\_num=kent1291074262](http://rave.ohiolink.edu/etdc/view?acc_num=kent1291074262)>.

U.S. Congress. House. Committee on Homeland Security. Subcommittee on Intelligence, Information Sharing, and Terrorism Risk Assessment. *Assessing and Addressing the Threat: Defining the Role of a National Commission on the Prevention of Violent Radicalization and Homegrown Terrorism: Hearing before the Committee on Homeland Security, Subcommittee on Intelligence, Information Sharing, and Terrorism Risk Assessment*. 110th Cong., 1st sess., June 14, 2007. Washington: GPO, 2009.  
(Gov Doc Y 4.H 75:110-48)

\_\_\_\_\_. Committee on Homeland Security. Subcommittee on Intelligence, Information Sharing, and Terrorism Risk Assessment. *Making Homeland Security Intelligence Work for State, Local, and Tribal Partners: An Interagency Threat Assessment Coordination Group (Itacg) Progress Report: Hearing before the Committee on Homeland Security, Subcommittee on Intelligence, Information Sharing, and Terrorism Risk Assessment*. 110<sup>th</sup> Cong., 2d sess., March 13, 2008. Washington: U.S. Government Printing Office, 2008.  
(Gov Doc Y 4.H 75:110-101)

Van Howe, Peter. *How Do We Know What Information Sharing Is Really Worth? Exploring Methodologies to Measure the Value of Information Sharing and Fusion Efforts*. Santa Monica, CA, 2014.  
(RPT LIT RAND RR-380-OSD)

## JOURNALS

Archick, Kristin. "U.S.-Eu Cooperation against Terrorism." *Current Politics & Economics of Europe* 22, no. 3 (2011): 27.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=83394456&site=eds-live&scope=site>>.

Bernardo, Danilo V. "Clear and Present Danger: Interventive and Retaliatory Approaches to Cyber Threats." *Applied Computing and Informatics* 11, no. 2 (July 2015): 14.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edselp&AN=S2210832714000386&site=eds-live&scope=site>>.

- Borum, Randy, et al. "Strategic Cyber Intelligence." *Information Management & Computer Security* 23, no. 3 (August 2015): 16.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=iih&AN=103180969&site=eds-live&scope=site>>
- Charania, Sofia. "Social Media's Potential in Intelligence Collection." *American Intelligence Journal* 33, no. 2 (2016): 7.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=135181658&site=eds-live&scope=site>>.
- Csurgai, Gyula. "The Increasing Importance of Geoeconomics in Power Rivalries in the Twenty-First Century." *Geopolitics* 23, no. 1 (January 2018-March 2018): 9.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=127841659&site=eds-live&scope=site>>.
- Greiman, Virginia A. "National Intelligence, Corporate Competitiveness and Privacy Rights: Co-Existing in Cyberspace." *Global Studies Journal* 9, no. 3(2016): 43-56.
- Hanna, Michael, David Granzow, Bjorn Bolte, and Andrew Alvarado. "NATO Intelligence and Information Sharing: Improving NATO Strategy for Stabilization and Reconstruction Operations." *Connections* 16, no. 4 (Fall 2017): 29.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=137230059&site=eds-live&scope=site>>.
- Keatinge, Tom. "Identifying Foreign Terrorist Fighters: The Role of Public-Private Partnership, Information Sharing and Financial Intelligence." *ICCT (International Centre for Counter-Terrorism) Research Papers* 6, no. 6 (2015): 50.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edsdoj&AN=edsdoj.bc3a83973f648659d812cbb69323266&site=eds-live&scope=site>>.
- Rinehart, Christine Sixta. "Sharing Security in an Era of International Cooperation: Unmanned Aerial Vehicles and the United States' Air Force." *Defense & Security Analysis* 33, no. 1 (March 2017): 12.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=121663737&site=eds-live&scope=site>>.
- Williams, Robert D. "(Spy) Game Change: Cyber Networks, Intelligence Collection, and Covert Action." *George Washington Law Review* 79, no. 4(June 2011): 1162-1200.

Zrahia, Aviram. "Threat Intelligence Sharing between Cybersecurity Vendors: Network, Dyadic, and Agent Views." *Journal of Cybersecurity* 4, no. 1 (2018 2018): 16.  
<[15](https://watermark.silverchair.com/tyy008.pdf?token=AQECAHi208BE49Ooan9kkhW_Ercy7Dm3ZL_9Cf3qfKAc485ysgAAAI4wggJaBgkqhkiG9w0BBwagggJLMIICRwiBADCCAkAGCSqGSib3DQEHATAeBglghkgBZQMEAS4wEQQMpWkgYc8Tm7TlpJCgAgEQgIIICETrNW1CEJEgsnASUYQcZt-V9EpuASpdsERVw0SPZ0AROdW9zy89DTVgESkoJKMtCy9nrduruX4hupOh1llrfnDokVMvGXA1aA0ctjOW8i4PNN0Pd3o3-G-E68OlonBN0rtE7rL4NrdWL45HFiXEnFf4KzJEpoUtRbJqmPcQSuowlOyXzZVltLmc0unrCwV7ygaEjacVzHJP46OEFPW09K8ogiZlrFftuePEzCP7dGOxqvIPnOMID4sJtdaZvPBK2pjp2gzFsBejsBS7_6YMJB2I3sJsxYoLGuHsLn9T38nDW7OwUH4OxBTs1YFGegjtw9a56Eq9hu0em5ZqK3iDI4zVSyZ9cvssnDI455fk9nJ-90KY97_KkyZeidibt7ZYq-BJOsYUPaslfcTj-mSh3rskC7T5KY09erqiPx6B0N_NXtQyUUkdilnTd4-jEba8pLNURtC6KQD_yTWvQZIHA_qQlboxZ9mh78hykUUaKLy4pZ4vk-yEzu7sNpwE96CTYCau4fQk_RcZhGPNo9dD0thLRliOpwvh6q6xVapVHYNw0yJE2THaI3xrOGe-yVw13uqX5VfHyxOCi_yVCTvGyLABp_alLXbjH3FHV4x4yBRVZuD42QsBRj5n9CGvyDuNFU6_muHr_NSLEffTCjtP9U3zTWqIGKtv2p6gBdrKXdl48ykKgEbkUoNpogqQUaOSkWg></a></p></div><div data-bbox=)

## OPS: DEPLOYMENT TEMPO

Asch, Beth J. *The Blended Retirement System: Retention Effects and Continuation Pay Cost Estimates for the Armed Services*. Santa Monica, CA: RAND, 2017.  
(UC 74 .A83 2017 EB)

Baiocchi, Dave. *Measuring Army Deployments to Iraq and Afghanistan*. Santa Monica, CA: RAND, 2013.  
(RPT LIT RAND RR-145-A)

Hosek, James R., Jennifer Kavanagh, and Laura L. Miller. *How Deployments Affect Service Members*. Santa Monica, CA: RAND, 2006.  
(REP LIT RAND MG-432-RC)

Kamarck, Kathy N. *Defense Primer: Personnel Tempo (Perstempo)*. Washington: Congressional Research Service, 2018.  
<<https://fas.org/sgp/crs/natsec/IF11007.pdf>>

Lisa M. Harrington, James H. Bigelow, Alexander Rothenberg, James Pita, and Paul D. Emslie. *A Methodology for Modeling the Flow of Military Personnel across Air Force Active and Reserve Components*. Santa Monica, CA: RAND, 2016.  
(UGJ 185 .H299 2016)

Robbert, Albert A., Lisa M. Harrington, and Tara L. Terry. *Air Force Manpower Requirements and Component Mix: A Focus on Agile Combat Support*. Santa Monica, CA: RAND, 2014.  
(RPT LIT RAND RR-617-AF)

Scharre, Paul. *Army of None: Autonomous Weapons and the Future of War*. 1st ed. New York, NY: W. W. Norton & Company, 2018.  
(UG 479 .S37 2018)

U.S. Government Accountability Office. *Warfighter Support: Army Has Taken Steps to Improve Reset Process, but More Complete Reporting of Equipment and Future Costs Is Needed: Report to Congressional Committees*. Washington: GAO, 2012.  
(GA 1.13:GAO-12-133)

Wenger, Jennie W., Caolionn O'Connell, and Linda Cottrell. *Examination of Recent Deployment Experience across the Services and Components*. Santa Monica, CA: RAND, 2018.  
(RPT LIT RAND RR 1928)

**MILITARY CRISIS OF IDENTITY**  
**Books, Report Literature and Government Documents**

**ENVIRONMENT**

- Hoeben, Bart A. *5th Generation Air C2 and Isr: Exploring New Concepts for Air Command & Control and Intelligence, Surveillance & Reconnaissance Related to F-35 Employment in the Raaf and Rnlaf*. Canberra BC, Australia: Air Power Development Centre, 2017.  
(UA 870 .H64 2017)
- Meadows, Sarah O. et al. *2015 Health Related Behaviors Survey: Mental and Emotional Health among U.S. Active-Duty Service Members*. Santa Monica, CA: RAND, 2015.  
(RPT LIT RAND RB 9955z3)
- Ritchie, Elspeth Cameron and Anne L. Naclerio. *Women at War*. Oxford; New York: Oxford University Press, 2015.  
(UB 369 .W65 2015)
- Settle, Jason R. *Cyber Threat Awareness for the Warfighter*. Maxwell, AL: Air War College Air University, 2016.  
<<https://apps.dtic.mil/dtic/tr/fulltext/u2/1037043.pdf>>
- U.S. Congress. House. Committee on Armed Services. Subcommittee on Emerging Threats and Capabilities. *Digital Warriors: Improving Military Capabilities for Cyber Operations. Hearing before the Committee on Armed Services, Subcommittee on Emerging Threats and Capabilities*. 112th Cong., 2d sess., July 25, 2012. Washington: GPO, 2013.  
(Gov Doc Y 4.AR 5/2 A:2011-2012/146)
- \_\_\_\_. Government Accountability Office. *Warfighter Support: Army Has Taken Steps to Improve Reset Process, but More Complete Reporting of Equipment and Future Costs Is Needed: Report to Congressional Committees*. Washington: GAO, 2012.  
(GA 1.13:GAO-12-133)

**JOURNALS**

- Baldino, Daniel, and Andrew Carr. "Defence Diplomacy and the Australian Defence Force: Smokescreen or Strategy." *Australian Journal of International Affairs* 70, no. 2 (April 2016): 20.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=113745336&site=eds-live&scope=site>>
- Bryan, Patrick L. "Tactical Roe Management during Unified Land Operations." *Infantry* 105, no. 3 (August 2016-December 2016): 4.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=122157149&site=eds-live&scope=site>>

- Byerley, Sam J. "A Concept for Directing Combat Air Operations." *Air & Space Power Journal* 28, no. 4 (July 2014-August 2014): 14.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=97056788&site=eds-live&scope=site>>
- Covert, Shane. "Enabling Multinational Operations at the Tactical Level: This Article Outlines Nine Lessons Learned by a Multinational Forward Support Company During Allied Spirit Iv." *Army Sustainment* 50, no. 2 (March 2018-April 2018): 4.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edsgao&AN=edsgcl.533246061&site=eds-live&scope=site>>
- Devlin, James P. "Do Your Cp and Command Philosophy Support Mission Command?" *Infantry* (April 2017-June 2017): 6.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=124867536&site=eds-live&scope=site>>
- Haddock, Christopher K., S. C. Walker, Katie M. Poston, Sara A. Jahnke Heinrich, and Nattinee Jitnarin. "The Benefits of High-Intensity Functional Training Fitness Programs for Military Personnel." *Military Medicine* 181, no. 11 (November 2016): 7.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=119504803&site=eds-live&scope=site>>
- Light, Sarah E. "The Military-Environmental Complex." *Boston College Law Review* 55, no. 3 (July 2014): 69.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=97757387&site=eds-live&scope=site>>
- Lyons, Christina L. "Military Readiness Is the Pentagon Prepared for Future Threats?" *CQ RESEARCHER* 27, no. 39 (November 2017): 28.  
<<http://library.cqpress.com/cqresearcher/getpdf.php?id=cqresrre2017110300>>
- Udeanu, Gheorghie. "Tactical Scenarios -- Means of Objectifying the Battlefield Reality." *Buletin Stiintific* 16, no. 1 (June 2011): 19.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=62035458&site=eds-live&scope=site>>
- Van Howe, Peter. "The Challenges of Multi-Domain Sustainment: The Emerging Methods of Reducing Demand Are Material-Based Solutions Focused on Unit Endurance and Sustainment Velocity, but the Army Also Needs the Ability to Provide Sustainment Mass at or near the Decisive Point." *Army Sustainment* (April 2019-June 2019): 3.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=136396567&site=eds-live&scope=site>>
- White, Andrew. "Annual Soldier Modernisation Programmes Update." *Military Technology* 42, no. 10 (October 2018): 5.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=iih&AN=132764877&site=eds-live&scope=site>>

## GENDER

- Brown, Melissa T. *Enlisting Masculinity: The Construction of Gender in U.S. Military Recruiting Advertising during the All-Volunteer Force*. Oxford; New York: Oxford University Press, 2012.  
(UB 323 .B764 2012)
- Fenner, Lorry M., and Marie DeYoung. *Women in Combat: Civic Duty or Military Liability?* Washington: Georgetown University Press, 2001.  
(UB 418 .W65 F458 2001)
- Germano, Kate, and Kelly Kennedy. *Fight Like a Girl: The Truth Behind How Female Marines Are Trained*. Amherst, NY: Prometheus Books, 2018.  
(VE 23 .G47 2018)
- Lim, Nelson, Louis T. Mariano, Amy G. Cox, David Schulker, and Lawrence M. Hanser. *Improving Demographic Diversity in the U.S. Air Force Officer*. 2014 ed. Santa Monica, CA: RAND, 2014.  
(REP LIT RAND RR-495-AF)
- Parco, James E., and David A. Levy, editors. *Attitudes Aren't Free: Thinking Deeply About Diversity in the Us Armed Forces*. Portsmouth, NH: Books Express Publishing, 2011.  
(UB 416 .A882 2011)
- Porter, Laurie M., and Rick V. Adside. *Women in Combat: Attitudes and Experiences of U.S. Military Officers and Enlisted Personnel*. Monterey, CA: Naval Postgraduate School, 2001.  
(REP LIT AD-A401 535)
- Putko, Michele M., and Douglas V. Johnson, editors. *Women in Combat Compendium*. Carlisle, PA: U.S. Army War College, Strategic Studies Institute, 2008.  
(RPT LIT AD-A476 126)
- Ritchie, Elspeth Cameron, and Anne L. Naclerio. *Women at War*. Oxford; New York: Oxford University Press, 2015.  
(UB 369 .W65 2015)
- Skaine, Rosemarie. *Women in Combat: A Reference Handbook*. Santa Barbara, CA: ABC-CLIO, 2011.  
(UB 418 .W65 S563 2011)

## VETERAN CARE

- Farmer, Carrie M., et al *Understanding Treatment of Mild Traumatic Brain Injury in the Military Health System*. Santa Monica, CA: RAND, 2016.  
(RC 387.5 .F37 2016)
- Goldstein, Frank L., and Benjamin F. Findley. *Psychological Operations: Principles and Case Studies*. Maxwell, AL: Air University Press, 1996.  
(Gov Doc D 301.26/6:P 95)
- Hautzinger, Sarah J., and Jean Scandlyn. *Beyond Post-Traumatic Stress: Homefront Struggles with the Wars on the Wars on Terror*. Walnut Creek, CA: Left Coast Press Inc., 2014.  
(RC 552 .P67 H38 2014)
- Hosek, James R., Jennifer Kavanagh, and Laura L. Miller. *How Deployments Affect Service Members*. Santa Monica, CA, 2006.  
(REP LIT RAND MG-432-RC)
- Johnson, James D. *Combat Trauma: A Personal Look at Long-Term Consequences*. Lanham, MD: Rowman & Littlefield Publishers, 2010.  
(RC 550 .J66 2010)
- Matsakis, Aphrodite. *Back from the Front: Combat Trauma, Love and the Family*. Baltimore: Sidran Institute Press, 2007.  
(RC 550 .M38 2007)
- McDermott, Walter F. *Understanding Combat Related Post Traumatic Stress Disorder*. Jefferson, NC: McFarland & Co, 2012.  
(RC 552 .P67 M383 2012)
- Paulson, Daryl S., and Stanley Krippner. *Haunted by Combat: Understanding PTSD in War Veterans Including Women, Reservists, and Those Coming Back from Iraq*. Westport, CT: Praeger Security International, 2007.  
(RC 552 .P67 P38 2007)
- Ritchie, Elspeth Cameron, and Anne L. Naclerio. *Women at War*. Oxford; New York: Oxford University Press, 2015.  
(UB 369 .W65 2015)
- Veterans Information Service. *What Every Veteran Should Know: Veterans Benefits 2016*. 80th ed. East Moline, IL: Veterans Information Service, 2016.  
(UB 357 .W55 2016)
- Topmiller, Robert J., and T. Kerby Neil. *Binding Their Wounds: America's Assault on Its Veterans*. Boulder; London: Paradigm Publishers, 2011.  
(UB 369 .T67 2011)

Weber, Laura, Agnes Gereben Schaefer, Karen Chan Osilla, Elizabeth Wilke, Anny Wong, Joshua Breslau, and Karin E. Kitchens. *Support for the 21st-Century Reserve Force: Insights to Facilitate Successful Reintegration for Citizen Warriors and Their Families*. Santa Monica, CA: RAND, 2013.  
(RPT LIT RAND RR-206-OSD)

### **JOURNAL(S)**

Derby, John. "Virtual Realities: The Use of Violent Video Games in U.S. Military Recruitment and Treatment of Mental Disability Caused by War." *Disability Studies Quarterly* 36, no. 1 (2016).  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edsdoj&AN=edsdoj.1d43704781084b509507a06c6dde7e34&site=eds-live&scope=site>>

## RETENTION

Asch, Beth J. *The Blended Retirement System: Retention Effects and Continuation Pay Cost Estimates for the Armed Services*. Santa Monica, CA: RAND, 2017.  
(UC 74 .A83 2017 EB)

Asch, Beth J. *Cash Incentives and Military Enlistment, Attrition, and Reenlistment*. Santa Monica, CA: RAND, 2010.  
(RPT LIT RAND MG-950-OSD)

Asch, Beth J., James R. Hosek, and Michael G. Mattock. *Toward Meaningful Military Compensation Reform: Research in Support of DOD's Review*. Santa Monica, CA: RAND, 2014.  
(RPT LIT RAND RR-501-OSD)

Asch, Beth J., Michael G. Mattock, and James Hosek. *Reforming Military Retirement: Analysis in Support of the Military Compensation and Retirement Modernization Commission*. Santa Monica, CA: RAND, 2015.  
(RPT LIT RAND RR-1022-MCRMC)

Bailey, Beth L. *America's Army: Making the All-Volunteer Force*. Cambridge, MA: Belknap Press of Harvard University Press, 2009.  
(UB 323 .B35 2009)

Baiocchi, Dave. *Measuring Army Deployments to Iraq and Afghanistan*. Santa Monica, CA: RAND, 2013.  
(RPT LIT RAND RR-145-A)

Brown, Melissa T. *Enlisting Masculinity: The Construction of Gender in U.S. Military Recruiting Advertising during the All-Volunteer Force*. Oxford; New York: Oxford University Press, 2012.  
(UB 323 .B764 2012)

Doe, Sue, and Lisa Langstraat. *Generation Vet: Composition, Student-Veterans, and the Post-9/11 University*. Logan, UT: Utah State University Press, 2014.  
(UB 357 .G44 2014)

Fergase, Susan I. *All-Volunteer and Reserve Military: Issues and Performance*. New York: Nova Science Publishers, Inc., 2009.  
(UB 323 .A63 2009)

Harrington, Lisa M., James H. Bigelow, Alexander Rothenberg, James Pita, and Paul D. Emslie. *A Methodology for Modeling the Flow of Military Personnel across Air Force Active and Reserve Components*. Santa Monica, CA: RAND, 2016.  
(UGJ 185 .H299 2016)

Hosek, James R. *How Have Deployments During the War on Terrorism Affected Re-enlistment*. Santa Monica, CA: RAND, 2009.  
(RPT LIT RAND MG-873-OSD)

- Hosek, James R., Beth J. Asch, and Michael G. Mattock. *Should the Increase in Military Pay Be Slowed?* Santa Monica, CA: RAND, 2012.  
(RPT LIT RAND TR-1185-OSD)
- Lim, Nelson, Louis T. Mariano, Amy G. Cox, David Schulker, and Lawrence M. Hanser. *Improving Demographic Diversity in the U.S. Air Force Officer.* 2014 ed. Santa Monica, CA: RAND, 2014.  
(REP LIT RAND RR-495-AF)
- Mattock, Michael G., Beth J Asch, and James R. Hosek. *Making the Reserve Retirement System Similar to the Active System: Retention and Cost Estimates.* Santa Monica, CA: RAND, 2014.  
(RPT LIT RAND RR-530-A)
- Mattock, Michael G., James R. Hosek, Beth J. Asch, and Rita Karam. *Retaining U.S. Air Force Pilots When the Civilian Demand for Pilots Is Growing.* Santa Monica, CA: RAND, 2016.  
(UGJ 361 .M444 2016)
- Meadows, Sarah O., Terri L. Tanielian, and Benjamin R. Karney. *The Deployment Life Study: Longitudinal Analysis of Military Families across the Deployment Cycle.* Santa Monica, CA: RAND, 2016.  
(UB 403 .D48 2016)
- Meadows, Sarah O. et al. *2015 Health Related Behaviors Survey: Mental and Emotional Health among U.S. Active-Duty Service Members.* Santa Monica, CA: RAND, 2015.  
(RPT LIT RAND RB 9955z3)
- Robbert, Albert A., Lisa M. Harrington, and Tara L. Terry. *Air Force Manpower Requirements and Component Mix: A Focus on Agile Combat Support.* Santa Monica, CA: RAND, 2014.  
(RPT LIT RAND RR-617-AF)
- Tresch, Tibor Szvircsev and Christian Leuprecht. *Europe without Soldiers? Recruitment and Retention across the Armed Forces of Europe.* Montreal, Quebec, Canada: McGill-Queen's University Press, 2010.  
(UB 325 .E85 2010)
- U.S. Congress. House. Committee on Armed Services, Subcommittee on Military Personnel. *Final Recommendations from the Military Compensation and Retirement Modernization Commission: Hearing before the Committee on Armed Services, Subcommittee on Military Personnel.* 114th Cong., 1st sess., February 11, 2015. Washington: GPO, 2015.  
(Gov Doc Y 4.AR 5/2 A:2015-2016/7)
- \_\_\_\_\_. Committee on Armed Services, Subcommittee on Military Personnel. *Future Recruiting Challenges in the Fiscally Constrained Environment: Hearing before the Committee on Armed Services, Subcommittee on Military Personnel.* 113th Cong., 2d Sess., January 16, 2014. Washington: GPO, 2014.  
(Gov Doc Y 4.AR 5/2 A:2013-2014/73)

- \_\_\_\_\_. Committee on Armed Services, Subcommittee on Military Personnel. *Military Retirement Reform: Hearing before the Committee on Armed Services, Subcommittee on Military Personnel*. 112th Cong., 1st sess., October 25, 2011. Washington: GPO, 2011. (Gov Doc Y 4.AR 5/2 A:2011-2012/80)
- \_\_\_\_\_. Committee on Armed Services, Subcommittee on Military Personnel. *Recruiting, Retention and End Strength Overview: Hearing before the Committee on Armed Services, Subcommittee on Military Personnel*. 111th Cong., 1st sess., March 3, 2009. Washington: GPO, 2009. (Gov Doc Y 4.AR 5/2 A:2009-2010/12)
- Weber, Laura, Agnes Gereben Schaefer, Karen Chan Osilla, Elizabeth Wilke, Anny Wong, Joshua Breslau, and Karin E. Kitchens. *Support for the 21st-Century Reserve Force: Insights to Facilitate Successful Reintegration for Citizen Warriors and Their Families*. Santa Monica, CA: RAND, 2013. (RPT LIT RAND RR-206-OSD)
- Wenger, Jennie W., et al. *Are Current Military Education Benefits Efficient and Effective for the Services?* Santa Monica, CA: RAND, 2017. (UB 357b.W46 2017eb online)
- Wenger, Jennie W., Caolionn O'Connell, and Linda Cottrell. *Examination of Recent Deployment Experience across the Services and Components*. Santa Monica, CA: RAND, 2018. (RPT LIT RAND RR 1928)
- Yeung, Douglas, Christina E. Steiner, Chaitra M. Hardison, Lawrence M. Hanser, and Kristy N. Kamarck. *Recruiting Policies and Practices for Women in the Military: Views from the Field*. Santa Monica, CA: RAND, 2017. (UB 418.W65 Y48 2017eb)

## JOURNALS

- A., Braun Lisa, Holly P. Kennedy, Lois S. Sadler, and Jane Dixon. "Research on U.S. Military Women: Recruitment and Retention Challenges and Strategies." *Military Medicine* 180, no. 12 (December 2015): 8. <https://search.ebscohost.com/login.aspx?direct=true&db=cmedm&AN=26633669&site=eds-live&scope=site>.
- Cawley, John and Johanna Catherine Maclean. "Unfit for Service: The Implications of Rising Obesity for Us Military Recruitment." *Health Economics* 21, no. 11 (November 2012): 18.
- Christensen, Wendy M. "The Black Citizen-Subject: Black Single Mothers in Us Military Recruitment Material." *Ethnic & Racial Studies* 39, no. 14 (November 2016): 19.

- Cook WA; Naval Medical Center San Diego, 34800 Bob Wilson Drive, San Diego, CA 92134. and Box 357266 Doorenbos AZ; Biobehavioral Nursing and Health Systems, University of Washington, Seattle, WA 98195. "Indications of Recruitment Challenges in Research with U.S. Military Service Members: A Clinicaltrials.gov Review." *Military Medicine* 182, no. 3 (March 2017): 8.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=cmedm&AN=28290928&site=eds-live&scope=site>>.
- Derby, John. "Virtual Realities: The Use of Violent Video Games in U.S. Military Recruitment and Treatment of Mental Disability Caused by War." *Disability Studies Quarterly* 36, no. 1 (2016).  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edsdoj&AN=edsdoj.1d43704781084b509507a06c6dde7e34&site=eds-live&scope=site>>.
- Levy, Yagil. "How Military Recruitment Affects Collective Action and Its Outcomes." *International Studies Quarterly* 57, no. 1 (March 2013): 13.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=edsjrs&AN=edsjrs.41804844&site=eds-live&scope=site>>.
- Sagdahl, Mathias S. "Conscription as a Morally Preferable Form of Military Recruitment." *Journal of Military Ethics* 17, no. 4 (December 2018): 16.  
<<https://search.ebscohost.com/login.aspx?direct=true&db=tsh&AN=135611148&site=eds-live&scope=site>>.

## WEBSITES

The Congressional Research Service developed "a series of short primers to provide Members of Congress an overview of key aspects of the Department of Defense and how Congress exercises authority over it." The defense primer series, several of which have been recently updated, can be found here <<https://fas.org/sgp/crs/natsec/primer.html>>.