WARFARE IN THE 21st CENTURY
A Selected Bibliography

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In 2020, the nation will face a wide range of interests, opportunities, and challenges and will require a military that can both win wars and contribute to peace. The global interests and responsibilities of the United States will endure, and there is no indication that threats to those interests and responsibilities, or to our allies, will disappear.


Even as we adjust to face a changed security environment, our goals remain firm: We must protect America's interests. We must deter aggression. We must support the peaceful resolution of disputes, and most important, we must be ready to intervene or respond to a conflict and win decisively.


We can transform today in a time of peace and prosperity. Or we can try to change tomorrow, on the eve of the next war, when the window has closed, our perspective has narrowed, and our potential is limited by the press of time and the constraints of resources.

Preface

"Warfare in the 21st Century" is a special theme at the U.S. Army War College. Compiled in support of this theme, the following bibliography reflects books, documents, and periodical articles in the Army War College Library. The last section of the bibliography consists of a selection of Internet sites.

Books and documents in this bibliography are dated 1997 to the present, while periodical articles are dated 1998 to the present. For your convenience we have added our call numbers at the end of each book and document entry. Please keep in mind that call numbers may vary from library to library.

Three additional Army War College Library bibliographies of possible interest to those studying or researching future warfare are entitled International Security and Warfare in the 21st Century, dated June 2000; Strategic Vision, dated April 2001; and Army Transformation, dated July 2001. These bibliographies, as well as the one in hand, are available on the Internet through our Library’s home page <http://carlisle-www.army.mil/library/>.

For additional information, please contact the Research and Information Services Branch, U.S. Army War College Library, by sending an e-mail message to libraryr@carlisle.army.mil, or by phoning DSN 242-3660 or Commercial (717) 245-3660.

Jane E. Gibish, compiler
WARFARE IN THE 21st CENTURY

A SELECTED BIBLIOGRAPHY

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Crowder, William, and others, comps. Technology and Power Projection for the Army After Next: Applying Technology to Achieve the Vision of the Army After Next. Papers resulting


Hepburn, Byron C. *Chemical-Biological Attack: Achilles Heel of the Air Expeditionary Force?* Maxwell Air Force Base: Air University, USAF Counterproliferation Center, September 1999. 48pp. (UG635.33 .F8 no.4)

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Shulman, Mark R. Legal Constraints on Information Warfare. Maxwell Air Force Base: Air University, Center for Strategy and Technology, March 1999. 34pp. (UG635.33.C4 no.7)


The full Report may be found online at the following website address: <http://www.defenselink.mil/pubs/space20010111.html>. Internet. Accessed 13 July 2001.


The Scientific and Technology section, pages 240-265, includes information on such areas as Future Combat Systems; C4ISR -- Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance; Rotorcraft; and Logistics Reduction.


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Dimaggio, Kathy, and others. "Presence with an Attitude!" (The authors discuss "fires, or the tools of force application; information management, or control, collection and conversion of data into situational awareness; and command, or the ability to use the modern tools most effectively.") *Proceedings – U.S. Naval Institute* 126 (October 2000): 76-80.


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Holland, W.J., Jr. "Where Will All the Admirals Go?" ("For the Navy, one effect of the shift to the network-centric/information age will be a change in command relationships, with a shorter chain between commanding officers and top political military decision makers.") Proceedings - U.S. Naval Institute 125 (May 1999): 36-40.


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Steele, Dennis. "DCX@NTC: Dust, Digits and Steel: Launching Warfare's Future." ("After more than six years of tests and development, Army digitization shifted from experimental to operational at the National Training Center (NTC) as the 4th Infantry (Mechanized) conducted the first phase of the Division Capstone Exercise (DCX)." Army 51 (June 2001): 22-26, 30, 32-36.


**SELECTED INTERNET SITES**

Assistant Secretary of Defense for Command, Control, Communications, & Intelligence ASD(C3I). (Chief Information Officer, Department of Defense). http://www.c3i.osd.mil/

Ballistic Missile Defense Organization.

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InfoWar.Com. Includes articles and other information on the topic of Information Warfare. (Note: Navigate from the side bar.) http://Infowar.com/


The RMA (Revolution in Military Affairs) Debate. "A gateway to full-text online resources about the Revolution in Military Affairs, information war, and asymmetric warfare." http://www.comw.org/rma/index.html

SPACE.gov. Provides space-related planning information. https://www.space.gov/

Terrorism Research Center. This Center "is dedicated to informing the public of the phenomena of terrorism and information warfare. This site features essays and thought pieces on current issues, as well as links to other terrorism documents, research and resources."
http://www.terrorism.com/


U.S. Space Command. Responsibilities include computer network defense and attack, and the coordination of all military space operations, to include missile warning, communications, navigation, weather and surveillance from DOD, civil and commercial satellite systems. http://www.spacecom.af.mil/usspace/
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