INFORMATION

A Selected Bibliography

U.S. Army War College Library

February 1998
PREFACE

Information: A Selected Bibliography was compiled to support one of the special themes of the U.S. Army War College's curriculum. Focusing primarily on information warfare and operations, it also includes citations for other contemporary information issues such as information technology, information management, and the information highway. All references are dated 1995 to the present.

Items listed in this bibliography are available in the U.S. Army War College Library collection. For your convenience, we have added our call numbers at the end of each entry. Please keep in mind that call numbers may vary from library to library.

This bibliography is also available on the Internet through our Library's home page (URL: 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 awcsl-r@carlisle-emh2.army.mil, or by phoning DSN 242-4280 or Commercial (717) 245-4280.

Virginia C. Shope, compiler
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INFORMATION WARFARE AND OPERATIONS

Books and Documents


The authors were National Security Fellows at Harvard University, Kennedy School of Government, during the 1995-96 academic year, when they researched and wrote this paper. Copies are also available in our Library’s student papers file. (AD-A311-158)


Pistilli, David B. Start Making Sense: Managing the Command’s Information. Fort Leavenworth: US Army Command and General Staff College, School of Advanced Military Studies, 17 December 1995. 54pp. (U415 .A42 95 P37)


Videos


Discusses the impact of information technology on military operations.


Periodical Articles


Field Manual 100-6, entitled Information Operations, was published in August 1996.


Article discusses the Navy and information warfare.


Author suggests that the United States “must plan now to build the definitive information-era warship.”


Examines the scope and role of information warfare in counterinsurgency operations.


To principles, procedures, and protocols.


Military’s reliance on commercial communications infrastructure is discussed.


Cooper, Pat. “C3I [Command, Control, Communications, and Intelligence], Data Become Battlefield Targets.” Defense News 10 (4-10 December 1995): 8, 42.


Crock, Stan. “We Will Cyber-Bury You.” Business Week, no. 3523 (21 April 1997): 6. Author writes that Russia’s military is focusing its limited research and development resources on information warfare.


Joint Warrior Interoperability Demonstration Exercise.


Discusses the Air Force’s “misunderstood” virtual presence concept.

Recommend seven items to test current information warfare concepts.


Army pushes information warfare transition forward with tests, organizational changes.


“Top Ten Information Warfare Targets” are listed on page 18.


Hammes writes that warfare will change as the world moves to an information based society.


Protecting Department of Defense computer and communications assets.


Discusses common uses of cryptography and some encryption alternatives.


Tactical commanders vulnerability to information-based, system-disabling weapons.


Highlights of discussions at the Armed Forces Communications and Electronics Association Western Conference and Exposition, held in January 1996.


Discusses the information logistics of military strategy.


Examines the global expansion of information and its potentially destructive effects on individuals and cultures.


Author writes about “precise intelligence.”


See especially “Computer Terror” on page 21.


Discusses the Defense Science Board’s information warfare-defense report, which provides a rationale for the adoption of aggressive policies for the defense of the national information infrastructure.


Wilson, Johnnie E. "The Information Age Army." Army 47 (June 1997): 14-16.

Wood, John R. "Lessons Learned in Information Age Warfare." Army 46 (February 1996): 32-44.


Focuses on the media's role in the military strategists' decision cycle.

INFORMATION HIGHWAY

Books and Documents


**Videos**


Segment of the television program *Frontline* that aired 31 October 1995.
Periodical Articles


INFORMATION TECHNOLOGY, MANAGEMENT, OTHER INFORMATION CONCEPTS

Books and Documents


**Videos**


Briefing report to the Chairman, Science Committee and Chairman, Subcommittee on Technology, House of Representatives.


**Periodical Articles**


Advanced information technology developments highlighted at TechNet ‘97.

A focus of the Force XXI campaign plan is information technologies.


RELATED BIBLIOGRAPHIES


