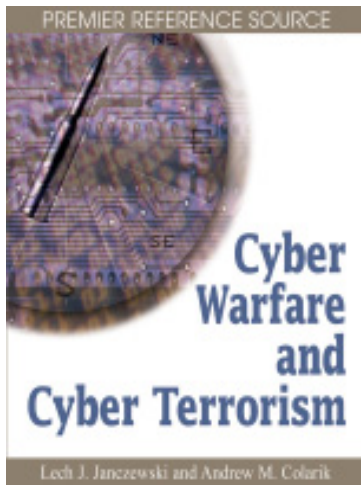


New Release

June 2007



Cyber Warfare and Cyber Terrorism

Edited by: Lech J. Janczewski, University of Auckland, New Zealand and Andrew M. Colarik, Consultant, USA

Enormous efficiencies have been gained over the past twenty-five years as a result of the introduction of computers and telecommunications technologies. The use of these systems and networks translates into a major concentration and centralization of information resources. However, this consolidation creates a major vulnerability to a host of attacks and exploitations. **Cyber Warfare and Cyber Terrorism** reviews related problems, issues, and presentations of the newest research in this field.

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"This book is a compilation of selected articles written by people who have answered the call to secure our organizational, national, and international information infrastructures."

–Lech J. Janczewski, University of Auckland, New Zealand

Topics Covered:

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- Behavioral information security
- Bio-cyber machine gun
- Cryptography
- Deception in cyber attacks
- Economics of cyber security
- Electronic money management

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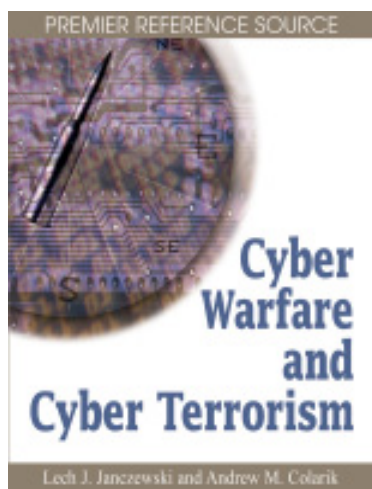
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About the Editor:

Lech Janczewski has over thirty five years experience in information technology. He is an associate professor at the University of Auckland, Department of Information Science and Operations Management. His area of research includes management of IS resources with the special emphasis on data security. Dr. Janczewski has written more than 100 publications that have been presented in scientific journals, conference proceedings and books. He is the chairperson of the New Zealand Information Security Forum, a fellow of the New Zealand Computer Society, and the secretary of the IFIP's Technical Committee on Security and Protection in Information Processing Systems (TC-11).

Andrew Colarik has accumulated over twenty five years experience of knowledge utilizing computer information systems. This includes systems analysis and design, network administration, university level teaching, and the justification, specification, and implementation of factory and office automation. He is the holder of a PhD in information systems from the University of Auckland, and a masters of business administration from Kent State University. As a researcher, author, and inventor, Dr. Colarik has been published in top-tier security conferences, authored several information security books, and is an inventor of both utility and design patents.



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