# BOOK REVIEW

# Law, Policy and Technology:
## Cyberterrorism, Information Warfare, and Internet Immobilization

*Reviewed by Ken Krechmer, University of Colorado, Boulder, CO, USA*

*Law, Policy and Technology: Cyberterrorism, Information Warfare, and Internet Immobilization*
*Pauline C. Reich and Edurado Gelbstein (Eds.)*
*© 2012 by Information Science Reference (IGI Global)*
*512 pp.*
*$180.00*
*ISBN: 978-161-5208-31-9*

## INTRODUCTION

This 2012 book is an excellent source of information and references covering the broad and complex field of cyber security. The two authors/editors address the two major perspectives - information and communications technology and legal. This balance between the two major components of any serious study of cyber security is most welcome. The book addresses both the commercial and governmental aspects of cyber security. There is a focus on US law; however the book includes views from other country's perspective, as well. Eleven other contributors provided different views, yet their material was well integrated into the book. This resulted in a readable book where common terminology allowed concepts to be addressed from multiple perspectives.

## ORGANIZATION OF THE BOOK

The information and communications focus (Section 1, seven chapters) ably led by E. Gelbstein (Webster University, Switzerland) provides the technology view on cyber security, defining terms, describing technical threats, listing many useful web sites, and identifying the applicable international standards as well as consortia developed best cyber security practices. The explanation of how to employ the references, standards and specifications that bear on cyber security is outstanding. This information is very valuable for anyone looking to understand and manage the cyber security risks in an organization.

The legal and policy focus (Section 2, nine chapters) ably led by P. Reich (Waseda University, Japan) provides a view on cyber security focused on US law but with considerable background on the legal issues associated with cyber security around the world. This

section is very valuable for those wishing to understand the complex legal issues surrounding cyber security. There is a very interesting chapter on China's view of cyber security written by a retired US military officer. Ms Reich recognizes and explains the nascent state of the legal framework(s) to address cyber security. Chapters 10 through 13 provide considerable information, discussion and background on the very important issue of balancing cyber security with a free and open society. This reviewer is not a legal scholar, but the depth of information and references appeared to be significant.

## SUMMARY

Recommended-Anyone interested in developing or influencing policy on cyber security should consider this book a must read. This large 493 page book (8.5 x 11 inch pages) is listed as "premier reference source," a term that this reviewer finds accurate. This reviewer recommends this book become a web site (for pay if desired) that is maintained and expanded by these editors. What they have to tell us about cyber security is worth reading.