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

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Law, Policy, and Technology

Cyberterrorism, Information Warfare,
and Internet Immobilization



Pauline C. Reich & Eduardo Gelbstein

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Pauline C. Reich (Waseda University, Japan) &
Eduardo Gelbstein (Webster University, Switzerland)

In the information society, technology has become ubiquitous, but its intrinsic vulnerabilities and the complexity of managing mission-critical systems create an attractive target for potential attackers.

Law, Policy, and Technology: Cyberterrorism, Information Warfare, and Internet Immobilization provides relevant frameworks and best practices as well as current empirical research findings in the area. It is aimed at professionals who want to improve their understanding of the impact of cyber-attacks on critical infrastructures and other information systems essential to the smooth running of society, how such attacks are carried out, what measures should be taken to mitigate their impact and what lessons can be learned from the attacks and simulations of the last few years.

Topics Covered:

- Critical Information Infrastructure
- Cyber Attacks
- Cyber-Deterrence
- Cyber-Search and Cyber-Seizure
- Cyberterrorism
- Economic, Political and Social Threats in the Information Age
- ICT and Security Governance
- Law and Policy Perspective
- Policy Considerations of Cyber Operations
- Threats, Vulnerability, Uncertainty and Information Risk

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

Pauline Reich, American lawyer and professor, writer, arbitrator/mediator, consultant. Director, Asia-Pacific Cyberlaw, Cybercrime and Internet Security Institute, Tokyo, Japan, conducting research, producing publications, providing technical assistance and training for lawyers, judges, prosecutors, police, legislators, businesses, governments in the Asia-Pacific region and worldwide. Speaker at conferences in the United States, Europe and Asia, e.g. APEC Symposium on Information Privacy in E-Government and E-commerce, CSI 2008, RAISE (Regional Asia Information Security Exchange), Business Software Alliance, Cybersecurity Malaysia, Asian Institute of Technology, ITU regional Asia workshop on framework for Cybersecurity and CIIP, BILETA 2010.

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