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| Nota di contenuto | Cover; Cyberwar and Information Warfare; Title Page; Copyright Page; Table of Contents; Introduction; List of Acronyms; Chapter 1. Cyberwar and its Borders; 1.1. The seduction of cyberwar; 1.2. Desirable, vulnerable and frightening information; 1.3. Conflict and its dimensions; 1.4. The Helm and space; 1.5. Between knowledge and violence; 1.6. Space, distance and paths; 1.7. The permanency of war; 1.8. No war without borders; 1.9. The enemy and the sovereign; 1.10. Strengths and weaknesses; 1.11. Bibliography; Chapter 2. War of Meaning, Cyberwar and Democracies; 2.1. Introduction 2.2. Informational environment, a new operating space for strategy 2.1. War and information: stakes for the West; 2.2.2. Strategy in the information environment; 2.2.3. Winning the battle of legitimacies; 2.3. Influence strategy: defeating and limiting armed force physical |

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 3.2. Intelligence and strategic surprise
 3.2.1. Strategic surprise; 3.2.2. Perception of surprise; 3.2.3. Perception of the possibility of surprise; 3.3. Strategic surprise and information warfare; 3.4. Concluding remarks: surprise in strategic studies; 3.5. Bibliography; Chapter 4. Cyberconflict: Stakes of Power; 4.1. Stakes of power; 4.1.1. Power relations; 4.1.2. Expression of sovereignty; 4.1.3. Cyberpower; 4.1.4. Measuring and locating power; 4.1.5. Limits of exercising power; 4.1.6. The Monroe doctrine; 4.1.7. Globalization; 4.1.8. Shock theories; 4.1.9. Naval and maritime power strategy
 4.1.10. Air/space and cybernetic power: analogies
 4.1.11. Cyberconflict/cyber weapons, chemical/biological weapons: comparisons; 4.1.12. Cyberconflict/cyber weapons, Cold War, nuclear weapons: comparisons; 4.1.13. Cyberconflict and new wars; 4.2. The Stuxnet affair; 4.3. Bibliography; Chapter 5. Operational Aspects of a Cyberattack: Intelligence, Planning and Conduct; 5.1. Introduction; 5.2. Towards a broader concept of cyberwar; 5.2.1. War and cyberwar: common ground; 5.2.2. New orders in cyberwar; 5.2.3. Who are cyberwarriors?; 5.2.4. Is formalization possible?
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 Chapter 6. Riots in Xinjiang and Chinese Information Warfare

Sommario/riassunto

Integrating empirical, conceptual, and theoretical approaches, this book presents the thinking of researchers and experts in the fields of cybersecurity, cyberdefense, and information warfare. The aim of this book is to analyze the processes of information warfare and cyberwarfare through the historical, operational and strategic perspectives of cyberattacks. Cyberwar and Information Warfare is of extreme use to experts in security studies and intelligence studies, defense universities, ministries of defense and security, and anyone studying political sciences, international relations, g