

1. Record Nr.	UNISA996215691203316
Titolo	2012 4th International Conference on Cyber Conflict
Pubbl/distr/stampa	[Place of publication not identified], : IEEE, 2012
ISBN	9949-9040-9-9
Descrizione fisica	1 online resource (viii, 453 pages) : illustrations
Disciplina	005.8
Soggetti	Computer security Cyberterrorism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Legal implications of territorial sovereignty in cyberspace / Wollff Heintschel von Heinegg When "Not my problem" isn't enough: political neutrality and national responsibility in cyber conflict / Jason Healey Neutrality in cyberspace / Wolff Heintschel von Heinegg Impact of cyberspace on human rights and democracy / Vittorio Fanchiotti, Jean Paul Pierini Russia's public stance on cyber/information warfare / Keir Giles French cyberdefense policy / Patrice Tromparent A treaty for governing cyber-weapons: potential benefits and practical limitations / Louise Arimatsu Internet as a critical infrastructure: a framework for the measurement of maturity and awareness in the cyber sphere / Assaf Y. Keren, Keren Elazari The significance of attribution to cyberspace coercion: a political perspective / Forrest Hare The militarisation of cyberspace: why less may be better / Myriam Dunn Cavelty Beyond domains, beyond commons: the context and theory of conflict in cyberspace / Jeffrey L. Caton Applying traditional military principles to cyber warfare / Samuel Liles, J. Eric Dietz, Marcus Rogers, Dean Larson The principle of maneuver in cyber operations / Scott D. Applegate Countering the offensive advantage in cyberspace: an integrated defensive strategy / David T. Fahrenkrug An analysis for a just cyber warfare / Mariarosaria Taddeo Socially engineered commoners as cyber warriors: Estonian future or present? / Birgy Lorenz, Kaido Kikkas The notion of combatancy in cyber warfare / Sean Watts Direct participation in cyber hostilities: terms of reference for like-minded states? / Jody Prescott Attack trends in present computer networks / Robert Koch,

Bjorn Stelte, Mario Golling "Attack" as a term of art in international law: the cyber operations context / Michael N. Schmitt *Ius ad bellum* in cyberspace: some thoughts on the "Schmitt-criteria" for use of force / Katharina Ziolkowski The "Use of force" in cyberspace: a reply to Dr. Ziolkowski / Michael N. Schmitt A methodology for cyber operations targeting and control of collateral damage in the context of lawful armed conflict / Robert Fanelli, Gregory Conti Command and control of cyber weapons / Enn Tyugu A case study on the Miner botnet / Daniel Plohmann, Elmar Gerhards-Padilla Natural privacy preservation protocol for electronic mail / Kim Hartmann, Christoph Steup Paradigm change of vehicle cyber-security / Hiro Onishi Sensing for suspicion at scale: a Bayesian approach for cyber conflict attribution and reasoning / Harsha K. Kalutarage, Siraj A. Shaikh, Qin Zhou, Anne E. James The role of COTS products for high security systems / Robert Koch, Gabi Dreo Rodosek Conceptual framework for cyber defense information sharing within trust relationships / Diego Fernandez Vazquez, Oscar Pastor Acosta, Christopher Spirito, Sarah Brown, Emily Reid.
