

1. Record Nr.	UNISA996465987703316
Titolo	Detection of Intrusions and Malware, and Vulnerability Assessment [[electronic resource]] : Third International Conference, DIMVA 2006, Berlin, Germany, July 13-14, 2006, Proceedings / / edited by Roland Bäschkes, Pavel Laskov
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-36017-4
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (X, 195 p.)
Collana	Security and Cryptology ; ; 4064
Disciplina	005.8
Soggetti	Data encryption (Computer science) Management information systems Computer science Computer communication systems Operating systems (Computers) Computers and civilization Cryptology Management of Computing and Information Systems Computer Communication Networks Operating Systems Computers and Society
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Code Analysis -- Using Type Qualifiers to Analyze Untrusted Integers and Detecting Security Flaws in C Programs -- Using Static Program Analysis to Aid Intrusion Detection -- Intrusion Detection -- An SVM-Based Masquerade Detection Method with Online Update Using Co-occurrence Matrix -- Network-Level Polymorphic Shellcode Detection Using Emulation -- Detecting Unknown Network Attacks Using Language Models -- Threat Protection and Response -- Using Labeling to Prevent Cross-Service Attacks Against Smart Phones -- Using Contextual Security Policies for Threat Response -- Malware and Forensics -- Detecting Self-mutating Malware Using Control-Flow

Graph Matching -- Digital Forensic Reconstruction and the Virtual Security Testbed ViSe -- Deployment Scenarios -- A Robust SNMP Based Infrastructure for Intrusion Detection and Response in Tactical MANETs -- A Fast Worm Scan Detection Tool for VPN Congestion Avoidance.
