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Disciplina	363.25968 005.8
Soggetti	Artificial intelligence Data protection Computers - Law and legislation Information technology - Law and legislation Software engineering Artificial Intelligence Data and Information Security Legal Aspects of Computing Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	On Efficiency and Effectiveness of Linear Function Detection Approaches for Memory Carving -- fishy - A Framework for Implementing Filesystem-based Data Hiding Techniques -- If I Had a Million Cryptos: Cryptowallet Application Analysis and A Trojan Proof- of-Concept -- AndroParse - An Android Feature Extraction -- Digital Forensic Readiness Framework for Ransomware Investigation -- Forensics Analysis of an On-line Game over Steam Platform -- A Digital Forensic Investigation and Verification Model for Industria I Espionage -- Hard Drives and Digital Forensics -- Solid State Drive Forensics: Where Do We Stand? -- Associating Drives Based on Their Artifact and Metadata Distributions -- Digital Forensics Event Graph Reconstruction

-- Multi-Item Passphrases: A Self-Adaptive Approach -- Against Offline Guessing Attacks -- Hybrid Intrusion Detection System for Worm Attacks Based on Their Network Behavior.

Sommario/riassunto

This book constitutes the refereed proceedings of the 10th International Conference on Digital Forensics and Cyber Crime, ICDF2C 2018, held in New Orleans, LA, USA, in September 2018. The 11 reviewed full papers and 1 short paper were selected from 33 submissions and are grouped in topical sections on carving and data hiding, android, forensic readiness, hard drives and digital forensics, artefact correlation.