

1. Record Nr.	UNINA9911154100003321
Autore	Bhardwaj Akashdeep
Titolo	Practical Digital Forensics: A Guide for Windows and Linux Users / Akashdeep Bhardwaj, Pradeep Singh, Ajay Bhardwaj
Pubbl/distr/stampa	Sharjah : , : Bentham Science Publishers, , 2024 ©2024
ISBN	9789815305579 9815305573
Edizione	[1st ed.]
Descrizione fisica	1 online resource (269 pages)
Altri autori (Persone)	SinghPradeep PrasadAjay
Soggetti	COMPUTERS / Forensics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Practical Digital Forensics: A Guide for Windows and Linux Users
Sommario/riassunto	Practical Digital Forensics: A Guide for Windows and Linux Users is a comprehensive resource for novice and experienced digital forensics investigators. This guide offers detailed step-by-step instructions, case studies, and real-world examples to help readers conduct investigations on both Windows and Linux operating systems. It covers essential topics such as configuring a forensic lab, live system analysis, file system and registry analysis, network forensics, and anti-forensic techniques. The book is designed to equip professionals with the skills to extract and analyze digital evidence, all while navigating the complexities of modern cybercrime and digital investigations. Key Features:- Forensic principles for both Linux and Windows environments.- Detailed instructions on file system forensics, volatile data acquisition, and network traffic analysis.- Advanced techniques for web browser and registry forensics.- Addresses anti-forensics tactics and reporting strategies.- Includes real-world examples and practical case studies. Readership: Digital forensics professionals, law enforcement, cybersecurity analysts, legal practitioners, IT administrators, students, and corporate investigators.

