

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.

2. Record Nr.	UNINA99111146704903321
Autore	Sahu Partha Pratim (Writer on optical networks)
Titolo	Advances in optical networks and components // Partha Pratim Sahu
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, [2021]
ISBN	1-000-06064-0 0-429-29396-8 1-000-06060-8 9780429293962
Edizione	[1st ed.]
Descrizione fisica	1 online resource (467 pages)
Collana	Optical Networks and Components ; ; Volume 2
Disciplina	621.38275 621.3981
Soggetti	Optical fiber communication Computer networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Optical Ring Metropolitan Area Network 2. Queuing System and Its Interconnection with Other Networks 3. Routing and Wavelength Assignment 4. Virtual Topology. 5. Wavelength Conversion in WDM Network. 6. Traffic Grooming in Optical Networks. 7. Survivability of Optical Networks. 8. Restoration Schemes in Survivability of Optical Network. 9. Network Reliability and Security. 9. FTTH Standards, Deployments and Issues. 10. Math Labcodesfor Optical FiberCommunication System
Sommario/riassunto	This book is intended as a graduate/post graduate level textbook for courses on high-speed optical networks as well as computer networks. The ten chapters cover basic principles of the technology as well as latest developments and further discuss network security, survivability, and reliability of optical networks and priority schemes used in wavelength routing. This book also goes on to examine Fiber To The Home (FTTH) standards and their deployment and research issues and includes examples in all the chapters to aid the understanding of problems and solutions. Presents advanced concepts of optical network devices Includes examples and exercises in all the chapters of the book to aid the understanding of basic problems and solutions for

undergraduate and postgraduate students Discusses optical ring metropolitan area networks and queuing system and its interconnection with other networks Discusses routing and wavelength assignment Examines restoration schemes in the survivability of optical networks
