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Note generali	Includes index.
Nota di contenuto	Part I Understanding the technology -- 1. What is a cryptocurrency? -- 2. The hard bit -- 3. Understanding the blockchain -- 4. Transactions -- 5. Mining -- 6. Wallets -- 7. Contracts and tokens -- Part II Carrying out investigations -- 8. Detecting the use of cryptocurrencies -- 9. Analysis of recovered addresses and wallets -- 10. Following the money -- 11. Visualization stems -- 12. Finding your suspect -- 13. Sniffing cryptocurrency traffic -- 14. Seizing coins -- 15. Putting it all together -- Index.
Sommario/riassunto	Investigate crimes involving cryptocurrencies and other blockchain technologies. Bitcoin has traditionally been the payment system of choice for a criminal trading on the Dark Web, and now many other blockchain cryptocurrencies are entering the mainstream as traders are accepting them from low-end investors putting their money into the market. Worse still, the blockchain can even be used to hide information and covert messaging, unknown to most investigators. Investigating Cryptocurrencies is the first book to help corporate, law enforcement, and other investigators understand the technical concepts and the techniques for investigating crimes utilizing the

blockchain and related digital currencies such as Bitcoin and Ethereum. Understand blockchain and transaction technologies; Set up and run cryptocurrency accounts; Build information about specific addresses; Access raw data on blockchain ledgers; Identify users of cryptocurrencies; Extracting cryptocurrency data from live and imaged computers; Following the money. With nearly \$150 billion in cryptocurrency circulating and \$3 billion changing hands daily, crimes committed with or paid for with digital cash are a serious business. Luckily, Investigating Cryptocurrencies shows you how to detect it and, more importantly, stop it in its tracks.
