1. Record Nr. UNINA9910568263103321 Autore Arslanian Henri Titolo The Book of Crypto: The Complete Guide to Understanding Bitcoin, Cryptocurrencies and Digital Assets / / by Henri Arslanian Cham: .: Springer International Publishing: .: Imprint: Palgrave Pubbl/distr/stampa Macmillan, , 2022 **ISBN** 9783030979515 9783030979508 Edizione [1st ed. 2022.] Descrizione fisica 1 online resource (478 pages) 332.4 Disciplina Soggetti Financial engineering Financial services industry Financial Technology and Innovation **Financial Services** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1. History of Money -- 2. Bitcoin -- 3. Ethereum -- 4. The Emergence of New Blockchains and Crypto-Assets -- 5. The Technology Behind Bitcoin: Blockchain -- 6. Cryptocurrencies -- 7. Stablecoins -- 8. Central Bank Digital Currencies -- 9. Wholesale Central Bank Digital Currencies -- 10. Retail Central Bank Digital Currencies.-11. Utility Tokens and Social Tokens.-12. Security Tokens -- 13. Non-Fungible Tokens -- 14. Bitcoin and Crypto Mining -- 15. Asset Creation and Distribution -- 16. Decentralised Finance -- 17. Crypto Regulations, Compliance and Tax -- 18. Crypto Exchanges -- 19. Crypto Funds --20. Crypto Ecosystem Enablers -- 21. Future Technology Trends to Watch. Sommario/riassunto This book provides a thorough overview of Bitcoin, cryptocurrencies, and digital assets and their impact on the future of money and finance. It provides a 360-degree practical, concise, and engaging overview of all the topics that one interested about digital assets needs to know including how Bitcoin and Ethereum work, an overview of the most

important digital assets in the market, and deep dives into the various types of digital assets including cryptocurrencies, stable coins, CBDCs,

utility tokens, security tokens, NFTs, and many others. The book also covers all the essentials including DeFi, crypto mining, crypto regulations, crypto investors, crypto exchanges, and other ecosystem players as well as some of the latest global crypto trends from Web 3.0 and the Metaverse to DAOs and quantum computing. Written by a leading industry expert and thought leader who advises some of the leading organisations in the digital assets space globally, this book is ideal for anyone looking to acquire a solid foundational knowledge base of this fast-growing field and understand its potential impact on the future of money. Henri Arslanian is the former PwC Crypto Leader and Partner, the first Chairman of the FinTech Association of Hong Kong and an Adjunct Professor at the University of Hong Kong where he teaches the first FinTech university course globally. A lawyer and banker by background, he has advised many of the world's leading crypto platforms, investors, financial institutions and tech firms on their crypto initiatives as well numerous governments, regulators and central banks on crypto regulatory and policy matters. With over 500,000 LinkedIn followers, Henri is a TEDx and global keynote speaker, a best-selling and award-winning published author and is regularly featured in global media including Bloomberg, CNBC, CNN, BBC, The Wall Street Journal, The Economist and the Financial Times. He is also the host of the Crypto Capsules™ social media video series as well as The Future of Money podcast and newsletter. LinkedIn named Henri as one of the global Top Voices in Economy & Finance and Onalytica ranked Henri as the #1 most influential individual on Finance globally on LinkedIn out of 50k+ individuals working at the top professional services and management consulting firms in the world. Chambers Global called Henri the "highest profile FinTech consultant in Hong Kong", Blockchain Asset Review named him the "Most Influential Crypto and Blockchain Thought Leader in Asia", and Asian Private Banker awarded him the "FinTech Changemaker of the Year" award. Henri is also the recipient of numerous others awards including the PwC Chairman Game Changer Award, the UBS CEO Award for Excellence, and the Governor General of Canada Gold Medal for Academic Excellence. .