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Altri autori (Persone)	BattaPriya LeDac-Nhuong
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Sommario/riassunto	This book highlights the intersection of quantum computing and blockchain technology, addressing the urgent need for enhanced security measures in a post-quantum world. This book provides a comprehensive overview of fundamental quantum concepts, the vulnerabilities of classical cryptography, and the innovative solutions that quantum protocols offer. Each chapter delves into topics such as quantum key distribution, post-quantum cryptography, and secure

smart contracts, highlighting real-world applications and challenges in implementing decentralized quantum networks. By merging theoretical insights with practical strategies, this book equips researchers, developers, and industry professionals.