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Titolo	Sustainable Security Practices Using Blockchain, Quantum and Post-Quantum Technologies for Real Time Applications / / edited by Adarsh Kumar, Neelu Jyothi Ahuja, Keshav Kaushik, Deepak Singh Tomar, Surbhi Bhatia Khan
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Nota di contenuto	Chapter 1 Blockchain-based Privacy-Protected Reputation Model for Internet of Vehicles -- Chapter 2 Sustainable Blockchain and Supply Chain Management: Integration Issues, Challenges, Potentials and Applications -- Chapter 3 Zero-Knowledge Proofs in Blockchain-Enabled Supply Chain Management -- Chapter 4 A Sustainable Blockchain and Asymmetric Broadcast Encryption-based Secure e-

healthcare System -- Chapter 5 Computational Analysis of Interference for Sustainable Operation of Wireless Networks -- Chapter 6 Advanced Techniques for Digital Evidence Preservation: The Power of Blockchain and Machine Learning -- Chapter 7 Quantum Resilience and Distributed Trust: The Promise of Blockchain and Quantum Computing in Defense -- Chapter 8 Integration of Blockchain and the Internet of Things in Healthcare Sector -- Chapter 9 Quantum-Resistant Cryptography to Prevent from Phishing Attack Exploiting Blockchain Wallet -- Chapter 10 Revolutionizing Military Technology: How the Fusion of BlockChain and Quantum Computing is Driving in Defense Application -- Chapter 11 Building Resilient Digital Forensic Frameworks for NoSQL Database: Harnessing the Blockchain and Quantum Technology -- Chapter 12 Revolutionising Gait Analysis with Blockchain Technology: Enhancing the Privacy and Security -- Chapter 13 A Blockchain-enabled Framework to Implement Supply Chains in Digital Land Registry in the Kingdom of Saudi Arabia -- Chapter 14 Blockchain for Secure Payments: A Bibliometric Review -- Chapter 15 Formalized overview of ZX-calculus, the notion of completeness clifford computation-based and one representative application case.

| Sommario/riassunto | This book focuses on the sustainable security practices in the domain of blockchain, quantum, and post-quantum technologies dealing with the real-time applications. The topics discussed in this book include banking applications, protection of digital assets in healthcare, military defense applications, supply chain management, secure messaging, and keyless secure infrastructures. Blockchains and quantum technologies are the emerging technological developments both in academic and industrial domains. The problems related to quantum threat and execution of post-quantum signatures in a blockchain platform have become hot topics in today's scientific community because they have remarkably progressed in recent years and have found a variety of applications. This book is a valuable resource for academicians, researchers, students, and technicians in the field of blockchain and quantum computing. |