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Nota di contenuto	-- Research Track. -- Enabling a Smooth Migration Towards Post-Quantum Security for Ethereum. -- Accelerating Blockchain Application Development: Integrating Blockchain as a Service Within Low-Code Platforms. -- Legacy Compatible and Sybil Resistant Decentralized Identity Management for IoTs. -- Enhancing Robustness of Smart Contracts Through Declarations. -- Novel Perpetual Futures Market Model Based on a Family of Asymptotic Power Curves. -- Improving Raft Consensus Algorithm with Relay and Lease Mechanism. -- Towards Pediatric Healthcare: A Blockchain-Based Framework for Transparent and Secure Medical Data Management. -- SoK on Blockchain Evolution and Taxonomy. -- Application and Industry Track. -- Cadastral: Blockchain-Based Land Registration System.

Sommario/riassunto

This book constitutes the proceedings of the 7th International Conference on Blockchain – ICBC 2024, held as part of the Services Conference Federation, SCF 2024, held in Bangkok, Thailand, during November 16–19, 2024. The 9 full papers included in this book were carefully reviewed and selected from 20 submissions. These papers discussed the latest fundamental advances in the state-of-the-art technologies and best practices of blockchain, as well as emerging standards and research topics which would define the future of blockchain.
