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Nota di contenuto	Front Matter -- Introduction to Classical Cryptography / Vani Rajasekar, J Premalatha, Rajesh Kumar Dhanaraj, Oana Geman -- Quantum Cryptographic Techniques / S Malathy, M Santhiya, Rajesh Kumar Dhanaraj -- Evolution of Quantum Blockchain / Dinesh Komarasamy, J Jenita Hermina -- Development of the Quantum Bitcoin (BTC) / Gaurav Dhuriya, Aradhna Saini, Prashant Johari -- A Conceptual Model for Quantum Blockchain / P Vijayalakshmi, Abraham Dinakaran, Korhan Cengiz -- Challenges and Research Perspective of Post-Quantum Blockchain / K Venu, B Krishnakumar -- Post-Quantum Cryptosystems for Blockchain / K Tamil Selvi, R Thamilselvan -- Post-Quantum Confidential Transaction Protocols / R Manjula Devi, P Keerthika, P Suresh, R Venkatesan, M Sangeetha, C Sagana, K Devendran -- A Study on Post-Quantum Blockchain: The Next Innovation for Smarter and Safer Cities / GK Kamalam, RS Shudapreyaa -- Quantum Protocols for Hash-Based Blockchain / K Sathya, J Premalatha, Balamurugan Balusamy, Sarumathi Murali -- Post-Quantum Blockchain-Enabled Services in Scalable Smart Cities / Kumar Prateek, Soumyadev Maity -- Security Threats and Privacy Challenges in

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