Record Nr. UNISA996418219303316 Post-Quantum Cryptography [[electronic resource]]: 11th International **Titolo** Conference, PQCrypto 2020, Paris, France, April 15-17, 2020. Proceedings / / edited by Jintai Ding, Jean-Pierre Tillich Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2020 **ISBN** 3-030-44223-3 Edizione [1st ed. 2020.] 1 online resource (xiii, 560 pages): illustrations Descrizione fisica Collana Security and Cryptology;; 12100 005.82 Disciplina Soggetti Data encryption (Computer science) Computer security Computer networks - Security measures Computers Computer communication systems Cryptology Security Services Systems and Data Security Mobile and Network Security Information Systems and Communication Service Computer Communication Networks Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Code-based cryptography -- Implementation -- Isogeny-based cryptography -- Lattice-based cryptography -- Multivariate cryptography -- Quantum algorithms -- Security proofs. This volume constitutes the proceedings of the 11th International Sommario/riassunto Conference on post-quantum cryptography, PQCrypto 2020, held in Paris, France in April 2020. The 29 full papers presented in this volume were carefully reviewed and selected from 86 submissions. They cover a broad spectrum of research within the conference's scope, including code-, hash-, isogeny-, and lattice-based cryptography, multivariate cryptography, and quantum cryptanalysis.