1. Record Nr. UNINA9910427717403321 Security and cryptography for networks: 12th International Conference, Titolo SCN 2020, Amalfi, Italy, September 14-16, 2020, proceedings // Clemente Galdi, Vladimir Kolesnikov (editors) Cham, Switzerland: ,: Springer, , [2020] Pubbl/distr/stampa ©2020 **ISBN** 3-030-57990-5 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (XIII, 692 p. 513 illus., 10 illus. in color.) Collana Security and Cryptology;; 12238 Disciplina 005.82 Soggetti Data encryption (Computer science) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Blockchain -- Multiparty Computation -- Oblivious RAM -- Primitives Nota di contenuto and Constructions -- Signatures, Encryption, and Algebraic Constructions -- Symmetric crypto -- Theory and Lower Bounds --Zero-Knowledge. Sommario/riassunto This book constitutes the proceedings of the 12th International Conference on Security and Cryptography for Networks, SCN 2020, held in Amalfi, Italy, in September 2020*. The 33 papers presented in this volume were carefully reviewed and selected from 87 submissions. They are organized in topical sections on blockchain; multiparty computation; oblivious RAM; primitives and constructions; signatures, encryption, and algebraic constructions; symmetric crypto; theory and lower bounds; zero-knowledge. *The conference was held virtually due

to the COVID-19 pandemic.