Record Nr. UNISA996466455103316 Selected Areas in Cryptography – SAC 2018 [[electronic resource]]: **Titolo** 25th International Conference, Calgary, AB, Canada, August 15-17, 2018, Revised Selected Papers / / edited by Carlos Cid, Michael J. Jacobson Jr Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-10970-4 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XI, 499 p. 210 illus., 50 illus. in color.) Collana Security and Cryptology;; 11349 Disciplina 005.8 Soggetti Computer security Data encryption (Computer science) Computer networks - Security measures Computer communication systems Mathematical statistics Systems and Data Security Cryptology Mobile and Network Security Security Services Computer Communication Networks Probability and Statistics in Computer Science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. This book contains revised selected papers from the 25th International Sommario/riassunto Conference on Selected Areas in Cryptography, SAC 2018, held in Calgary, AB, Canada in August 2018. The 22 full papers presented in this volume were carefully reviewed and selected from 57 submissions. They cover the following research areas: design and analysis of symmetric key primitives and cryptosystems, including block and stream ciphers, hash functions, MAC algorithms, and authenticated

encryption schemes efficient implementations of symmetric and public

key algorithms mathematical and algorithmic aspects of applied cryptology cryptography for the Internet of Things.