Record Nr. UNINA9910483875003321 Lightweight Cryptography for Security and Privacy : 5th International **Titolo** Workshop, LightSec 2016, Aksaray, Turkey, September 21-22, 2016. Revised Selected Papers / / edited by Andrey Bogdanov Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 **ISBN** 3-319-55714-9 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (VII, 149 p. 34 illus.) Security and Cryptology;; 10098 Collana 005.82 Disciplina Soggetti Data encryption (Computer science) Computer security Coding theory Information theory Computer memory systems Artificial intelligence Cryptology Systems and Data Security Coding and Information Theory **Memory Structures** Artificial Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cryptanalysis -- Lightweight designs -- Implementation challenges. This book constitutes the refereed post-conference proceedings of the Sommario/riassunto 5th International Workshop on Lightweight Cryptography for Security and Privacy, LightSec 2016, held in Aksaray, Turkey, in September 2016. The 9 full papers presented were carefully reviewed and selected from 18 submissions. The papers are organized in the following topical sections: cryptanalysis, lightweight designs, implementation

challenges.