Record Nr. UNINA9910484253503321 Cryptology and Network Security: 15th International Conference, CANS **Titolo** 2016, Milan, Italy, November 14-16, 2016, Proceedings // edited by Sara Foresti, Giuseppe Persiano Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2016 **ISBN** 3-319-48965-8 Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (XVI, 762 p. 116 illus.) Security and Cryptology;; 10052 Collana 005.82 Disciplina Soggetti Data encryption (Computer science) Computer security Computer communication systems Coding theory Information theory Management information systems Computer science Cryptology Systems and Data Security Computer Communication Networks Coding and Information Theory Management of Computing and Information Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This book constitutes the refereed proceedings of the 15th Sommario/riassunto International Conference on Cryptology and Network Security, CANS 2016, held in Milan, Italy, in November 2016. The 30 full papers presented together with 18 short papers and 8 poster papers were carefully reviewed and selected from 116 submissions. The papers are organized in the following topical sections: cryptanalysis of symmetric

key; side channel attacks and implementation; lattice-based

cryptography, virtual private network; signatures and hash; multi party

computation; symmetric cryptography and authentication; system security, functional and homomorphic encryption; information theoretic security; malware and attacks; multi party computation and functional encryption; and network security, privacy, and authentication.