

1.	Record Nr.	UNINA990009318740403321
	Autore	Goldsmith, Jack L.
	Titolo	Who controls the internet? : illusions of a borderless world / Jack Goldsmith and Tim Wu
	Pubbl/distr/stampa	Oxford : Oxford University Press, 2006
	ISBN	0195152662
	Descrizione fisica	XII, 226 p. : ill. ; 24 cm
	Altri autori (Persone)	Wu, Tim
	Locazione	DDCIC
	Collocazione	IX B 241
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNISA990005689790203316
	Titolo	Centenaire de Th. Ribot [microforma] : Jubilé de la psychologie scientifique française, 1839-1889-1939
	Pubbl/distr/stampa	1 micr
	Edizione	[[Paris : Bibliotheque nationale de France]
	Descrizione fisica	Riprod. dell'ed. Agen : Imprimerie moderne, 1939.
	Disciplina	150.19
	Soggetti	PSICOLOGIA - STUDI FRANCESI
	Collocazione	MICR B 6
	Lingua di pubblicazione	Francese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

3. Record Nr.	UNINA9910495159003321
Autore	Wolf Ramona
Titolo	Quantum key distribution : an introduction with exercises / / by Ramona Wolf
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-73991-0
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XI, 229 p. 56 illus., 31 illus. in color.)
Collana	Lecture notes in physics ; ; Volume 988
Disciplina	530.12
Soggetti	Quantum theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Introduction -- Mathematical Tools -- Information and Entropies -- Quantum Key Distribution Protocols -- Security Analysis -- Device- Independent QKD -- Recent Developments in Practical QKD.
Sommario/riassunto	This textbook introduces the non-specialist reader to the concepts of quantum key distribution and presents an overview of state-of-the-art quantum communication protocols and applications. The field of quantum cryptography has advanced rapidly in the previous years, not least because with the age of quantum computing drawing closer, traditional encryption methods are at risk. The textbook presents the necessary mathematical tools without assuming much background, making it accessible to readers without experience in quantum information theory. In particular, the topic of classical and quantum entropies is presented in great detail. Furthermore, the author discusses the different types of quantum key distribution protocols and explains several tools for proving the security of these protocols. In addition, a number of applications of quantum key distribution are discussed, demonstrating its value to state-of-the-art cryptography and communication. This book leads the reader through the mathematical background with a variety of worked-out examples and exercises. It is primarily targeted at graduate students and advanced undergraduates in theoretical physics. The presented material is largely self-contained and only basic knowledge in quantum mechanics and linear algebra is required.

