1. **Record Nr.** UNISA996395600903316

   Titolo By the Lords Justices General, and General Governors of Ireland. A proclamation [[electronic resource]] : Berkeley, Gallway. Whereas upon the disbanding of the ten late regiments under-named, .

   Pubbl/distr/stampa Dublin : , : Printed by Andrew Crook, printer to the King's most Excellent Majesty, on the Blind-Key, 1699

   Descrizione fisica 1 sheet ([1] p.) : coat of arms

   Altri autori (Persone) Berkeley of StrattonWilliam Berkeley, Baron, <d. 1741.>
   GalwayHenri de Massue, Earl of, <1648-1720.>
   MayH. <fl. 1697.>

   Soggetti Proclamations17th century.Ireland
   Broadsides17th century.Ireland

   Lingua di pubblicazione Inglese

   Formato Materiale a stampa

   Livello bibliografico Monografia

   Note generali Title from caption and opening lines of text.
   Signed: H. May.
   At end of text: Given at His Majesty's castle of Dublin, the thirtieth day of October, 1699.
   For the payment of arrears of half-pay officers.
   Text printed chiefly in black letter.
   Reproduction of original in: National Library of Scotland--Crawford Collections.

   Sommario/riassunto eebo-0097

2.	Record Nr.	UNINA9910792245903321
	Autore	Vedral Vlatko
	Titolo	Introduction to quantum information science [[electronic resource] /] / Vlatko Vedral
	Pubbl/distr/stampa	Oxford, : Oxford University Press, c2006
	ISBN	0-19-967348-9
		1-280-75839-2
		0-19-152698-3
		1-4294-7034-8
	Descrizione fisica	1 online resource (194 p.)
	Collana	Oxford graduate texts
	Disciplina	004.1
		530.12
		539
	Soggetti	Quantum communication
		Quantum theory
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Contents; PART I: CLASSICAL AND QUANTUM INFORMATION; 1 Classical information; 1.1 Information and physics; 1.2 Quantifying information; 1.3 Data compression; 1.4 Related measures of information; 1.5 Capacity of a noisy channel; 1.6 Summary; 2 Quantum mechanics; 2.1 Dirac notation; 2.2 The qubit, higher dimensions, and the inner product; 2.3 Hilbert spaces; 2.4 Projective measurements and operations; 2.5 Unitary operations; 2.6 Eigenvectors and eigenvalues; 2.7 Spectral decomposition; 2.8 Applications of the spectral theorem; 2.9 Dirac notation shorthands; 2.10 The Mach-Zehnder interferometer 2.11 The postulates of quantum mechanics2.12 Mixed states; 2.13 Entanglement; 2.14 Summary; 3 Quantum information-the basics; 3.1 No cloning of quantum bits; 3.2 Quantum cryptography; 3.3 The trace and partial-trace operations; 3.4 Hilbert space extension; 3.5 The Schmidt decomposition; 3.6 Generalized measurements; 3.7 CP-maps and positive operator-valued measurements; 3.8 The postulates of quantum mechanics revisited; 3.9 Summary; 4 Quantum communication with entanglement; 4.1 Pure state entanglement and

| Sommario/riassunto | Making smaller and faster computers is one of the main goals of current technological progress, and is determined by the laws of physics. Quantum mechanics allows us to encode and manipulate information in ways much more efficient than with exisiting (classical) computers. The book is an introduction to this exciting subject. - ;This book offers a concise and up-to-date introduction to the popular field of quantum information. It has originated in a series of invited lecture courses at various universities in different countries. This is reflected in its informal style of exposition and presen |