1.	Record Nr.	UNINA9910463626003321
	Autore	Bellon Richard (Historian)
	Titolo	A sincere and teachable heart : self-denying virtue in British intellectual life, 1736-1859 / / by Richard Bellon
	Pubbl/distr/stampa	Leiden, Netherlands : , : Brill, , 2015 ©2015
	ISBN	90-04-26335-7
	Descrizione fisica	1 online resource (285 p.)
	Collana	Scientific and Learned Cultures and Their Institutions, , 2352-1325 ; ; Volume 14
	Disciplina	941.07
	Soggetti	Self-denial - Social aspects - Great Britain - History Virtue - Social aspects - Great Britain - History Patience - Social aspects - Great Britain - History Humility - Social aspects - Great Britain - History Ethics - Great Britain - History Oxford movement - History Electronic books. Great Britain Intellectual life 18th century Great Britain Intellectual life 19th century Great Britain Moral conditions
	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	Preliminary Material -- Introduction -- Common Things to Speak of: The Meaning of Patience and Humility in the Nineteenth-Century British Imagination -- From Virtue to Duty: The Victorian Application of Patience and Humility to Social and Intellectual Life -- Character and Morality in Eighteenth-Century British Thought -- The Utility of Virtue -- Patience, Utility and Revolution -- Oxford and the Age of Reform -- The Oxford Movement: Faith and Obedience in a Tumultuous and Shifting World -- Faith and Reason in Newman's University Sermons -- The Hampden Affair: Divergent Paths out of a Spiritual Wilderness -- Thomas Arnold Confronts the "Oxford Malignants" -- The Tamworth Letters: Virtue and Science -- Tract 90 and the Trial of Patience in the Church of England -- Bibliography -- Index.

Sommario/riassunto		In A Sincere and Teachable Heart: Self-Denying Virtue in British Intellectual Life, 1736-1859 , Richard Bellon demonstrates that respectability and authority in eighteenth- and nineteenth-century Britain were not grounded foremost in ideas or specialist skills but in the self-denying virtues of patience and humility. Three case studies clarify this relationship between intellectual standards and practical moral duty. The first shows that the Victorians adapted a universal conception of sainthood to the responsibilities specific to class, gender, social rank, and vocation. The second illustrates how these ideals of self-discipline achieved their form and cultural vigor by analyzing the eighteenth-century moral philosophy of Joseph Butler, John Wesley, Samuel Johnson, and William Paley. The final reinterprets conflict between the liberal Anglican Noetics and the conservative Oxford Movement as a clash over the means of developing habits of self-denial.

2.	Record Nr.	UNINA9910973849703321
	Autore	Cook William <1957->
	Titolo	In pursuit of the traveling salesman : mathematics at the limits of computation / / William J. Cook
	Pubbl/distr/stampa	Princeton, : Princeton University Press, 2012
	ISBN	9786613339775
		9781283339773
		1283339773
		9781400839599
		1400839599
	Edizione	[Course Book]
	Descrizione fisica	1 online resource (245 p.)
	Classificazione	MAT000000MAT025000
	Disciplina	511/.5
	Soggetti	Traveling salesman problem
		Computational complexity
	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	Front matter -- Contents -- Preface -- 1: Challenges -- 2: Origins of

Sommario/riassunto	"What is the shortest possible route for a traveling salesman seeking to visit each city on a list exactly once and return to his city of origin? It sounds simple enough, yet the traveling salesman problem is one of the most intensely studied puzzles in applied mathematics--and it has defied solution to this day. In this book, William Cook takes readers on a mathematical excursion, picking up the salesman's trail in the 1800s when Irish mathematician W. R. Hamilton first defined the problem, and venturing to the furthest limits of today's state-of-the-art attempts to solve it. Cook examines the origins and history of the salesman problem and explores its many important applications, from genome sequencing and designing computer processors to arranging music and hunting for planets. He looks at how computers stack up against the traveling salesman problem on a grand scale, and discusses how humans, unaided by computers, go about trying to solve the puzzle. Cook traces the salesman problem to the realms of neuroscience, psychology, and art, and he also challenges readers to tackle the problem themselves. The traveling salesman problem is--literally--a $1 million question. That's the prize the Clay Mathematics Institute is offering to anyone who can solve the problem or prove that it can't be done. In Pursuit of the Traveling Salesman travels to the very threshold of our understanding about the nature of complexity, and challenges you yourself to discover the solution to this captivating mathematical problem"--