1.	Record Nr.	UNINA9910136922403321
	Autore	Cavanillas José María
	Titolo	New Horizons for a Data-Driven Economy [[electronic resource]] : A Roadmap for Usage and Exploitation of Big Data in Europe / / edited by José María Cavanillas, Edward Curry, Wolfgang Wahlster
	Pubbl/distr/stampa	Cham, : Springer Nature, 2016
		Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
	ISBN	3-319-21569-8
	Edizione	[1st ed. 2016.]
	Descrizione fisica	1 online resource (XX, 303 pages) : 34 illustrations; digital file(s)
	Disciplina	025.04
	Soggetti	Information storage and retrieval
		Management
		Industrial management
		Application software
		Computers and civilization
		Information Storage and Retrieval
		Innovation/Technology Management
		Computer Applications
		Computers and Society
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Part I: The Big Data Opportunity -- The Big Data Value Opportunity -- Introduction to the BIG Project -- Part II: The Big Data Value Chain: Enabling and Value Creating Technologies -- The Big Data Value Chain: Definitions, Concepts, and Theoretical Approaches -- Big Data Acquisition -- Big Data Analysis -- Big Data Curation -- Big Data Storage -- Big Data Usage -- Part III: Usage and Exploitation of Big Data -- Big Data Driven Innovation in Industrial Sectors -- Big Data in the Health Sector -- Big Data in the Public Sector -- Big Data in the Finance and Insurance Sectors -- Big Data in the Energy and Transport Sectors -- Big Data in the Media and Entertainment Sectors -- Part IV: A Roadmap for Big Data Research -- Cross-Sectorial Requirements Analysis for Big Data Research -- New Horizons for a Data-Driven

Economy: Roadmaps and Action Plans for Technology, Businesses, Policy, and Society.   .

Sommario/riassunto	In this book readers will find technological discussions on the existing and emerging technologies across the different stages of the big data value chain. They will learn about legal aspects of big data, the social impact, and about education needs and requirements. And they will discover the business perspective and how big data technology can be exploited to deliver value within different sectors of the economy. The book is structured in four parts: Part I "The Big Data Opportunity" explores the value potential of big data with a particular focus on the European context. It also describes the legal, business and social dimensions that need to be addressed, and briefly introduces the European Commission's BIG project. Part II "The Big Data Value Chain" details the complete big data lifecycle from a technical point of view, ranging from data acquisition, analysis, curation and storage, to data usage and exploitation. Next, Part III "Usage and Exploitation of Big Data" illustrates the value creation possibilities of big data applications in various sectors, including industry, healthcare, finance, energy, media and public services. Finally, Part IV "A Roadmap for Big Data Research" identifies and prioritizes the cross-sectorial requirements for big data research, and outlines the most urgent and challenging technological, economic, political and societal issues for big data in Europe. This compendium summarizes more than two years of work performed by a leading group of major European research centers and industries in the context of the BIG project. It brings together research findings, forecasts and estimates related to this challenging technological context that is becoming the major axis of the new digitally transformed business environment. .

2.	Record Nr.	UNISALENTO991000756229707536
	Autore	Billington, Elizabeth J.
	Titolo	Combinatorial mathematics IX : proceedings of the Ninth Australian Conference on Combinatorial Mathematics, held at the University of Queensland, Brisbane, Australia, August 24-28, 1981 / edited by Elizabeth J. Billington, Sheila Oates-Williams, and Anne Penfold Street
	Pubbl/distr/stampa	Berlin : Springer-Verlag, 1982
	ISBN	354011601X
	Descrizione fisica	xi, 443 p. : ill. ; 25 cm
	Collana	Lecture notes in mathematics, 0075-8434 ; 952
	Classificazione	AMS 05-06 AMS 05-XX
	Altri autori (Persone)	Oates-Williams, Sheila Street, Anne Penfold
	Disciplina	510 511.6
	Soggetti	Combinatorial analysis - Congresses
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes bibliographies