

1. Record Nr.	UNINA9910466092903321
Autore	Ankam Venkat
Titolo	Big data analytics : a handy reference guide for data analysts and data scientists to help obtain value from big data analytics using Spark on Hadoop clusters // Venkat Ankam
Pubbl/distr/stampa	Birmingham, England : , : Packt Publishing, , 2016 ©2016
Edizione	[1st edition]
Descrizione fisica	1 online resource (326 pages) : illustrations
Disciplina	005.8
Soggetti	Big data - Security measures Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	<p>A handy reference guide for data analysts and data scientists to help to obtain value from big data analytics using Spark on Hadoop clusters</p> <p>About This Book This book is based on the latest 2.0 version of Apache Spark and 2.7 version of Hadoop integrated with most commonly used tools. Learn all Spark stack components including latest topics such as DataFrames, DataSets, GraphFrames, Structured Streaming, DataFrame based ML Pipelines and SparkR. Integrations with frameworks such as HDFS, YARN and tools such as Jupyter, Zeppelin, NiFi, Mahout, HBase Spark Connector, GraphFrames, H2O and Hivemall. Who This Book Is For Though this book is primarily aimed at data analysts and data scientists, it will also help architects, programmers, and practitioners. Knowledge of either Spark or Hadoop would be beneficial. It is assumed that you have basic programming background in Scala, Python, SQL, or R programming with basic Linux experience. Working experience within big data environments is not mandatory. What You Will Learn Find out and implement the tools and techniques of big data analytics using Spark on Hadoop clusters with wide variety of tools used with Spark and Hadoop Understand all the Hadoop and Spark ecosystem components Get to know all the Spark components: Spark Core, Spark</p>

SQL, DataFrames, DataSets, Conventional and Structured Streaming, MLLib, ML Pipelines and Graphx See batch and real-time data analytics using Spark Core, Spark SQL, and Conventional and Structured Streaming Get to grips with data science and machine learning using MLLib, ML Pipelines, H2O, Hivemall, Graphx, SparkR and Hivemall. In Detail Big Data Analytics book aims at providing the fundamentals of Apache Spark and Hadoop. All Spark components ? Spark Core, Spark SQL, DataFrames, Data sets, Conventional Streaming, Structured Streaming, MLLib, Graphx and Hadoop core components ? HDFS, MapReduce and Yarn are explored in greater depth with implementation examples on Spark + Hadoop clusters. It is moving away from MapReduce to Spark. So, advantages of Spark over MapReduce are explained at great depth to reap benefits of in-memory speeds. DataFrames API, Data Sources API and new Data set API are explained for building Big Data analytical applications. Real-time data analytics using Spark Streaming with Apache Kafka and HBase is covered to help building streaming applications. New Structured streaming concept is explained with an IOT (Internet of Things) use case. Machine learni...

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2. Record Nr.	UNINA9910809521903321
Titolo	Food in time and place [[electronic resource] ] : the American Historical Association companion to food history // edited by Paul Freedman, Joyce E. Chaplin, and Ken Albala
Pubbl/distr/stampa	Oakland, California : , : University of California Press, , 2014 ©2014
ISBN	0-520-95934-5
Descrizione fisica	1 online resource (421 p.)
Disciplina	641.309
Soggetti	Food - History Food habits - History Food and Beverages - history
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Front matter -- Contents -- List of Illustrations -- Acknowledgments -- Preface -- Introduction: Food History as a Field -- 1. Premodern Europe -- 2. China -- 3. India -- 4. Out of Africa: A Brief Guide to African Food History -- 5. Middle Eastern Food History -- 6. Latin American Food between Export Liberalism and the Vía Campesina -- 7. Food and the Material Origins of Early America -- 8. Food in Recent U. S. History -- 9. Influence, Sources, and African Diaspora Foodways -- 10. Migration, Transnational Cuisines, and Invisible Ethnics -- 11. The French Invention of Modern Cuisine -- 12. Restaurants -- 13. Cookbooks as Resources for Social History -- 14. The Revolt against Homogeneity -- 15. Food and Popular Culture -- 16. Post-1945 Global Food Developments -- Contributors -- Index
Sommario/riassunto	Food and cuisine are important subjects for historians across many areas of study. Food, after all, is one of the most basic human needs and a foundational part of social and cultural histories. Such topics as famines, food supply, nutrition, and public health are addressed by historians specializing in every era and every nation. Food in Time and Place delivers an unprecedented review of the state of historical research on food, endorsed by the American Historical Association,

providing readers with a geographically, chronologically, and topically broad understanding of food cultures—from ancient Mediterranean and medieval societies to France and its domination of haute cuisine. Teachers, students, and scholars in food history will appreciate coverage of different thematic concerns, such as transfers of crops, conquest, colonization, immigration, and modern forms of globalization.

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