Record Nr. UNINA9910777914603321 Agroforestry for natural resource management [[electronic resource] /] **Titolo** / Ian Nuberg, Brendan George, Rowan Reid (editors) Pubbl/distr/stampa Collingwood, Vic., : CSIRO Pub., c2009 **ISBN** 0-643-09851-8 1-283-15523-0 9786613155238 0-643-09710-4 Descrizione fisica 1 online resource (360 p.) Altri autori (Persone) Nuberglan GeorgeBrendan Hugh ReidRowan Disciplina 634.994 Soggetti Agroforestry - Australia Agroforestry - Environmental aspects - Australia Agroforestry - Economic aspects - Australia Sustainable agriculture - Australia Natural resources - Australia - Management 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 pt. 1. Environmental function of trees in the landscape -- pt. 2. Productive function of trees in the landscape -- pt. 3. Implementation of agroforestry. Illustrates the principles underlying the integration of trees into Sommario/riassunto landscapes for environmental and productive purposes.

2. Record Nr. UNISA996465363103316 Autore Sakr Sherif Titolo Big Data 2.0 Processing Systems [[electronic resource]]: A Systems Overview / / by Sherif Sakr Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-44187-3 Edizione [2nd ed. 2020.] 1 online resource (XVI, 145 p. 70 illus., 19 illus. in color.) Descrizione fisica Disciplina 005.7 Soggetti Information organization Information technology Business - Data processing Machine learning Database management Information Storage and Retrieval IT in Business Machine Learning **Database Management** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Introduction -- General-Purpose Big Data Processing Systems --Nota di contenuto Large-Scale Processing Systems of Structured Data -- Large-Scale Graph Processing Systems -- Large-Scale Stream Processing Systems -- Large-Scale Machine/Deep Learning Frameworks -- Conclusions and Outlook. This book provides readers the "big picture" and a comprehensive Sommario/riassunto survey of the domain of big data processing systems. For the past decade, the Hadoop framework has dominated the world of big data processing, yet recently academia and industry have started to recognize its limitations in several application domains and thus, it is now gradually being replaced by a collection of engines that are dedicated to specific verticals (e.g. structured data, graph data, and

streaming data). The book explores this new wave of systems, which it refers to as Big Data 2.0 processing systems. After Chapter 1 presents

the general background of the big data phenomena, Chapter 2 provides an overview of various general-purpose big data processing systems that allow their users to develop various big data processing jobs for different application domains. In turn, Chapter 3 examines various systems that have been introduced to support the SQL flavor on top of the Hadoop infrastructure and provide competing and scalable performance in the processing of large-scale structured data. Chapter 4 discusses several systems that have been designed to tackle the problem of large-scale graph processing, while the main focus of Chapter 5 is on several systems that have been designed to provide scalable solutions for processing big data streams, and on other sets of systems that have been introduced to support the development of data pipelines between various types of big data processing jobs and systems. Next, Chapter 6 focuses on covering the emerging frameworks and systems in the domain of scalable machine learning and deep learning processing. Lastly, Chapter 7 shares conclusions and an outlook on future research challenges. This new and considerably enlarged second edition not only contains the completely new chapter 6, but also offers a refreshed content for the state-of-the-art in all domains of big data processing over the last years. Overall, the book offers a valuable reference guide for professional, students, and researchers in the domain of big data processing systems. Further, its comprehensive content will hopefully encourage readers to pursue further research on the subject.

Record Nr. UNINA9910154337703321 **Titolo** Advancing electoral integrity Pubbl/distr/stampa Oxford:,: Oxford University Press,, 2014 Descrizione fisica 1 online resource: illustrations (black and white) 324.6 Disciplina Soggetti Elections - Management Elections - Corrupt practices Election monitoring - Management **Elections** Election monitoring Government - General Law, Politics & Government Political Institutions & Public Administration - General Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph This volume collects essays from international experts who evaluate the Sommario/riassunto robustness, conceptual validity, and reliability of the growing body of evidence of voter fraud and electoral misconduct around the world in

developed and developing democracies.