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Titolo	Disruptive Analytics [[electronic resource]] : Charting Your Strategy for Next-Generation Business Analytics // by Thomas W. Dinsmore
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ISBN	1-4842-1311-4
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (276 p.)
Disciplina	650
Soggetti	Management information systems Business Management science Knowledge management Data mining Information storage and retrieval Computer simulation Business Information Systems Business and Management, general Knowledge Management Data Mining and Knowledge Discovery Information Storage and Retrieval Simulation and Modeling
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1: Disruption -- Chapter 2: A Short History of Business Analytics -- Chapter 3: Open Source Analytics -- Chapter 4: The Hadoop Ecosystem -- Chapter 5: In-Memory Analytics -- Chapter 6: Streaming and Real Time -- Chapter 7: Analytics in the Cloud -- Chapter 8: Machine Learning -- Chapter 9: Self-Service Analytics -- Chapter 10: Handbook for Managers. .
Sommario/riassunto	Learn all you need to know about seven key innovations disrupting business analytics today. These innovations—the open source business model, cloud analytics, the Hadoop ecosystem, Spark and in-memory analytics, streaming analytics, Deep Learning, and self-service

analytics—are radically changing how businesses use data for competitive advantage. Taken together, they are disrupting the business analytics value chain, creating new opportunities. Enterprises who seize the opportunity will thrive and prosper, while others struggle and decline: disrupt or be disrupted. *Disruptive Business Analytics* provides strategies to profit from disruption. It shows you how to organize for insight, build and provision an open source stack, how to practice lean data warehousing, and how to assimilate disruptive innovations into an organization. Through a short history of business analytics and a detailed survey of products and services, analytics authority Thomas W. Dinsmore provides a practical explanation of the most compelling innovations available today.

What You'll Learn
Discover how the open source business model works and how to make it work for you
See how cloud computing completely changes the economics of analytics
Harness the power of Hadoop and its ecosystem
Find out why Apache Spark is everywhere
Discover the potential of streaming and real-time analytics
Learn what Deep Learning can do and why it matters
See how self-service analytics can change the way organizations do business

Who This Book Is For Corporate actors at all levels of responsibility for analytics: analysts, CIOs, CTOs, strategic decision makers, managers, systems architects, technical marketers, product developers, IT personnel, and consultants.
