



Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics)

Michael Manoochehri

Download now

[Click here](#) if your download doesn't start automatically

Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics)

Michael Manoochehri

Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics)

Michael Manoochehri

Making Big Data Work: Real-World Use Cases and Examples, Practical Code, Detailed Solutions

Large-scale data analysis is now vitally important to virtually every business. Mobile and social technologies are generating massive datasets; distributed cloud computing offers the resources to store and analyze them; and professionals have radically new technologies at their command, including NoSQL databases. Until now, however, most books on “Big Data” have been little more than business polemics or product catalogs. ***Data Just Right* is different: It’s a completely practical and indispensable guide for every Big Data decision-maker, implementer, and strategist.**

Michael Manoochehri, a former Google engineer and data hacker, writes for professionals who need practical solutions that can be implemented with limited resources and time. Drawing on his extensive experience, he helps you focus on building applications, rather than infrastructure, because that’s where you can derive the most value.

Manoochehri shows how to address each of today’s key Big Data use cases in a cost-effective way by combining technologies in hybrid solutions. You’ll find expert approaches to managing massive datasets, visualizing data, building data pipelines and dashboards, choosing tools for statistical analysis, and more. Throughout, the author demonstrates techniques using many of today’s leading data analysis tools, including Hadoop, Hive, Shark, R, Apache Pig, Mahout, and Google BigQuery.

Coverage includes

- Mastering the four guiding principles of Big Data success—and avoiding common pitfalls
- Emphasizing collaboration and avoiding problems with siloed data
- Hosting and sharing multi-terabyte datasets efficiently and economically
- “Building for infinity” to support rapid growth
- Developing a NoSQL Web app with Redis to collect crowd-sourced data
- Running distributed queries over massive datasets with Hadoop, Hive, and Shark
- Building a data dashboard with Google BigQuery
- Exploring large datasets with advanced visualization
- Implementing efficient pipelines for transforming immense amounts of data
- Automating complex processing with Apache Pig and the Cascading Java library
- Applying machine learning to classify, recommend, and predict incoming information
- Using R to perform statistical analysis on massive datasets
- Building highly efficient analytics workflows with Python and Pandas
- Establishing sensible purchasing strategies: when to build, buy, or outsource
- Previewing emerging trends and convergences in scalable data technologies and the evolving role of the Data Scientist

 [Download Data Just Right: Introduction to Large-Scale Data ...pdf](#)

 [Read Online Data Just Right: Introduction to Large-Scale Dat ...pdf](#)

Download and Read Free Online Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) Michael Manoochehri

From reader reviews:

Jaime Leflore:

Information is provisions for people to get better life, information nowadays can get by anyone from everywhere. The information can be a expertise or any news even a concern. What people must be consider while those information which is inside former life are difficult to be find than now could be taking seriously which one is suitable to believe or which one the actual resource are convinced. If you receive the unstable resource then you have it as your main information you will have huge disadvantage for you. All of those possibilities will not happen throughout you if you take Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) as your daily resource information.

Sue Eldred:

A lot of people always spent their own free time to vacation or perhaps go to the outside with them household or their friend. Were you aware? Many a lot of people spent many people free time just watching TV, or maybe playing video games all day long. If you want to try to find a new activity that's look different you can read a new book. It is really fun for yourself. If you enjoy the book that you simply read you can spent all day every day to reading a book. The book Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) it is extremely good to read. There are a lot of people who recommended this book. These people were enjoying reading this book. In case you did not have enough space to bring this book you can buy the actual e-book. You can m0ore easily to read this book out of your smart phone. The price is not to fund but this book features high quality.

Leticia Bennet:

Are you kind of hectic person, only have 10 as well as 15 minute in your moment to upgrading your mind proficiency or thinking skill perhaps analytical thinking? Then you are experiencing problem with the book compared to can satisfy your short period of time to read it because all of this time you only find book that need more time to be study. Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) can be your answer given it can be read by anyone who have those short spare time problems.

John Starr:

Reading a guide make you to get more knowledge from that. You can take knowledge and information coming from a book. Book is created or printed or descriptive from each source in which filled update of news. Within this modern era like today, many ways to get information are available for a person. From media social similar to newspaper, magazines, science reserve, encyclopedia, reference book, book and comic. You can add your knowledge by that book. Are you hip to spend your spare time to spread out your book? Or just looking for the Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) when you essential it?

Download and Read Online Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics)
Michael Manoochehri #H8J1OFB26SY

Read Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) by Michael Manoochehri for online ebook

Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) by Michael Manoochehri Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) by Michael Manoochehri books to read online.

Online Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) by Michael Manoochehri ebook PDF download

Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) by Michael Manoochehri Doc

Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) by Michael Manoochehri Mobipocket

Data Just Right: Introduction to Large-Scale Data & Analytics (Addison-Wesley Data and Analytics) by Michael Manoochehri EPub