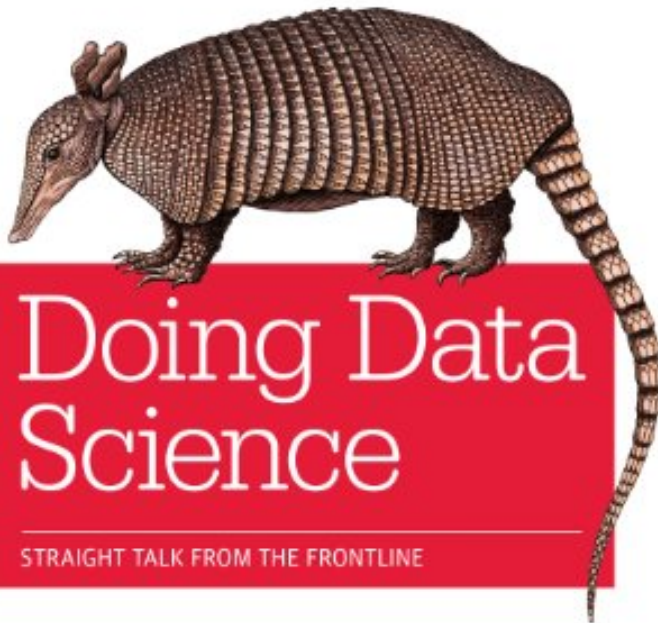


(Read download) File size: 56.Mb

Doing Data Science: Straight Talk from the Frontline

O'REILLY®



Par Cathy O'Neil, Rachel Schutt
*ebooks | Download PDF | *ePub | DOC*
| audiobook

Dtails sur le produit Rang parmi les ventes : #76344 dans eBooksPubli le: 2013-10-09Sorti le: 2013-10-10Format: Ebook Kindle

(Read download) Doing Data Science: Straight Talk from the Frontline

Par Cathy O'Neil, Rachel Schutt : Doing Data Science: Straight Talk from the Frontline before purchasing it in order to gage whether or not it would be worth my time, and all praised Doing Data Science: Straight Talk from the Frontline:

Cathy O'Neil & Rachel Schutt

Download

Read Online

Description :

Prsentation de l'diteurNow that people are aware that data can make the difference in an election or a business model, data science as an occupation is gaining ground. But how can you get started working in a wide-ranging, interdisciplinary field thats so clouded in hype? This insightful book, based on Columbia Universitys Introduction to Data Science class, tells you what you need to know.In many of these chapter-long lectures, data scientists from companies such as Google, Microsoft, and eBay share new algorithms, methods, and models by presenting case studies and the code they use. If youre familiar with linear algebra, probability, and statistics, and have programming experience, this book is an ideal introduction to data

science. Topics include: Statistical inference, exploratory data analysis, and the data science process Algorithms Spam filters, Naive Bayes, and data wrangling Logistic regression Financial modeling Recommendation engines and causality Data visualization Social networks and data journalism Data engineering, MapReduce, Pregel, and Hadoop Doing Data Science is collaboration between course instructor Rachel Schutt, Senior VP of Data Science at News Corp, and data science consultant Cathy O'Neil, a senior data scientist at Johnson Research Labs, who attended and blogged about the course.