



Data Science Essentials in Python: Collect - Organize - Explore - Predict - Value (Paperback)

By Dmitry Zinoviev

Pragmatic Bookshelf, United States, 2016. Paperback. Book Condition: New. 250 x 150 mm. Language: English . Brand New Book ***** Print on Demand *****.Go from messy, unstructured artifacts stored in SQL and NoSQL databases to a neat, well-organized dataset with this quick reference for the busy data scientist. Understand text mining, machine learning, and network analysis; process numeric data with the NumPy and Pandas modules; describe and analyze data using statistical and network-theoretical methods; and see actual examples of data analysis at work. This one-stop solution covers the essential data science you need in Python. Data science is one of the fastest-growing disciplines in terms of academic research, student enrollment, and employment. Python, with its flexibility and scalability, is quickly overtaking the R language for data-scientific projects. Keep Python data-science concepts at your fingertips with this modular, quick reference to the tools used to acquire, clean, analyze, and store data. This one-stop solution covers essential Python, databases, network analysis, natural language processing, elements of machine learning, and visualization. Access structured and unstructured text and numeric data from local files, databases, and the Internet. Arrange, rearrange, and clean the data. Work with relational and non-relational databases, data visualization, and simple predictive analysis...

 [READ ONLINE](#)

Reviews

This composed pdf is excellent. We have go through and that i am certain that i am going to likely to read again once more down the road. I am just happy to explain how this is basically the very best publication i have go through within my own daily life and can be he best publication for actually.

-- **Anika Kertzmann**

The best pdf i ever study. We have go through and so i am confident that i will gonna study again once again down the road. You are going to like the way the blogger compose this pdf.

-- **Marcus Hills**