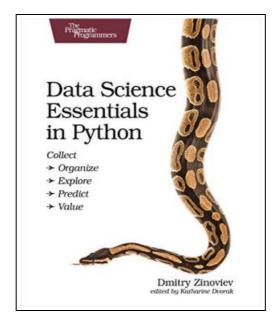
Data Science Essentials in Python (Paperback)



Filesize: 1.97 MB

Reviews

I actually started out reading this pdf. Of course, it really is play, continue to an interesting and amazing literature. I realized this pdf from my i and dad encouraged this pdf to discover.

(Maddison Becker)

DATA SCIENCE ESSENTIALS IN PYTHON (PAPERBACK)



Pragmatic Bookshelf, United States, 2016. Paperback. Condition: New. Language: English. Brand new Book. 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 (regressions, clustering, and decision trees). See how typical data analysis problems are handled. And try your hand at your own solutions to a variety of medium-scale projects that are fun to work on and look good on your resume. Keep this handy quick guide at your side whether you're a student, an entry-level data science professional converting from R to Python, or a seasoned Python developer who doesn't want to memorize every function and option. What You Need: You need a decent distribution of Python 3.3 or above that includes at least NLTK, Pandas, NumPy, Matplotlib, Networkx, SciKit-Learn, and BeautifulSoup. A great distribution that meets the requirements is Anaconda, available...

- PSF Read Data Science Essentials in Python (Paperback) Online
 - Download PDF Data Science Essentials in Python (Paperback)

Related Books



Python Natural Language Processing (Paperback)

Packt Publishing Limited, United Kingdom, 2017. Paperback. Condition: New. Language: English. Brand new Book. Leverage the power of machine learning and deep learning to extract information from text dataAbout This Book* Implement Machine Learning and...

Read PDF

>>



Meditation: For Beginners Anytime, Anywhere. How to Relieve Stress, Anxiety and Depression. A Quick Guide and Techniques to Return to a State of Inner Peace, Mindfulness and Happiness (Paperback)

Createspace Independent Publishing Platform, United States, 2016. Paperback. Condition: New. Large Print. Language: English. Brand new Book. 'Meditation for Beginners'. Anytime and Anywhere. A pocket size guide that will give you Inner Peace, Mindfulness and...

Read PDF

»



Trini Bee: You're Never to Small to Do Great Things

Createspace Independent Publishing Platform, 2013. PAP. Condition: New. New Book. Delivered from our UK warehouse in 4 to 14 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

Read PDF

..



The Princess and the Pea - Read it yourself with Ladybird: Level 1 (Paperback)

Penguin Books Ltd, United Kingdom, 2013. Paperback. Condition: New. UK ed. Language: English. Brand new Book. Based on the classic fairy tale. A prince wants to marry a real princess, so the queen devises a...

Read PDF

>>



Genuine new book Essentials of Leadership: Principles and Practice (4th Edition) (U.S.) Shiliboge. (U.S.(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2012-05-01 Pages: 280 Publisher: Welcome to Our Publishing House of Electronics Industry....

Read PDF

»