



Python Data Analysis - (Paperback)

By Armando Fandango

Packt Publishing Limited, United Kingdom, 2017. Paperback. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Learn how to apply powerful data analysis techniques with popular open source Python modulesAbout This Book* Find, manipulate, and analyze your data using the Python 3.5 libraries* Perform advanced, high-performance linear algebra and mathematical calculations with clean and efficient Python code* An easy-to-follow guide with realistic examples that are frequently used in real-world data analysis projects. Who This Book Is ForThis book is for programmers, scientists, and engineers who have the knowledge of Python and know the basics of data science. It is for those who wish to learn different data analysis methods using Python 3.5 and its libraries. This book contains all the basic ingredients you need to become an expert data analyst. What You Will Learn* Install open source Python modules such NumPy, SciPy, Pandas, stasmodels, scikit-learn, theano, keras, and tensorflow on various platforms* Prepare and clean your data, and use it for exploratory analysis* Manipulate your data with Pandas* Retrieve and store your data from RDBMS, NoSQL, and distributed filesystems such as HDFS and HDF5* Visualize your data with open source libraries such as matplotlib, bokeh, and plotly* Learn about various machine learning...



Reviews

This publication is definitely worth buying. It can be loaded with wisdom and knowledge I am easily could possibly get a satisfaction of looking at a composed publication.

-- Rhiannon Steuber

Very helpful to all type of individuals. It really is rally interesting throgh looking at time. Its been designed in an extremely basic way which is just soon after i finished reading this pdf through which basically modified me, change the way i believe.

-- Tyshawn Brekke

See Also



Statistical Application Development with R and Python - (Paperback)

Packt Publishing Limited, United Kingdom, 2017. Paperback. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Software Implementation Illustrated with R and PythonAbout This Book* Learn the nature of data through software which takes the preliminary concepts right away using R...



Ventures: Ventures Level 1 Teacher's Edition with Assessment Audio CD/CD-ROM (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2013. Mixed media product. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Ventures 2nd Edition is a six-level, standards-based ESL series for adult-education ESL. The Ventures 2nd Edition interleaved Level 1 Teacher's Edition includes easy-to-follow...



Academic Writing and Grammar for Students (Paperback)

Sage Publications Ltd, United Kingdom, 2015. Paperback. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Available as an E-Inspection Copy! Go here to orderGrappling with grammar? Struggling with punctuation? Whether you're writing an essay or assignment, report or dissertation, this...



Academic Writing and Grammar for Students (Hardback)

Sage Publications Ltd, United Kingdom, 2015. Hardback. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Available as an E-Inspection Copy! Go here to orderGrappling with grammar? Struggling with punctuation? Whether you're writing an essay or assignment, report or dissertation, this...



Ventures: Ventures Level 1 Value Pack (Student's Book with Audio CD and Workbook with Audio CD) (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2013. Mixed media product. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Ventures 2nd Edition is a six-level, standards-based ESL series for adult-education ESL. The Ventures 2nd Edition Level 1 Value Pack allows you to...



Unlock: Unlock Level 4 Listening, Speaking & Critical Thinking Student's Book, Mob App and Online Workbook w/ Downloadable Audio and Video (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2019. Mixed media product. Condition: New. 2nd Revised edition. Language: English. Brand new Book. Get your students thinking critically. A six-level skills-based English course. Unlock Listening, Speaking & Critical Thinking is a six-level, research-informed, academic-light English course...