



Numpy Beginners Guide (2nd Edition)

By Ivan Idris

Packt Publishing. Paperback. Book Condition: New. Paperback. 310 pages. Dimensions: 9.2in. x 7.5in. x 0.8in.An action packed guide using real world examples of the easy to use, high performance, free open source NumPy mathematical library Overview Perform high performance calculations with clean and efficient NumPy code Analyze large data sets with statistical functions Execute complex linear algebra and mathematical computations In Detail NumPy is an extension to, and the fundamental package for scientific computing with Python. In todays world of science and technology, it is all about speed and flexibility. When it comes to scientific computing, NumPy is on the top of the list. NumPy Beginners Guide will teach you about NumPy, a leading scientific computing library. NumPy replaces a lot of the functionality of Matlab and Mathematica, but in contrast to those products, is free and open source. Write readable, efficient, and fast code, which is as close to the language of mathematics as is currently possible with the cutting edge open source NumPy software library. Learn all the ins and outs of NumPy that requires you to know basic Python only. Save thousands of dollars on expensive software, while keeping all the flexibility and power of your favourite...



Reviews

An extremely wonderful book with perfect and lucid explanations. This really is for those who statte that there had not been a worth reading. Your way of life span will be convert when you comprehensive reading this book.

-- Effie Douglas

This ebook is indeed gripping and fascinating. It is definitely simplistic but excitement from the 50 % of your book. You wont sense monotony at at any time of your own time (that's what catalogs are for relating to should you check with me).

-- Mr. David Stanton Jr.