

[DOWNLOAD](#)

## NumPy Cookbook

By Ivan Idris

Packt Publishing. Paperback. Condition: New. 226 pages. Dimensions: 9.2in. x 7.5in. x 0.5in. Over 70 interesting recipes for learning the Python open source mathematical library, NumPy Overview Do high performance calculations with clean and efficient NumPy code Analyze large sets of data with statistical functions Execute complex linear algebra and mathematical computations In Detail Today's world of science and technology is all about speed and flexibility. When it comes to scientific computing, NumPy is on the top of the list. NumPy will give you both speed and high productivity. NumPy Cookbook will teach you all about NumPy, a leading scientific computing library. NumPy replaces a lot of the functionality of Matlab and Mathematica, but in contrast to those products, it is free and open source. Numpy Cookbook will teach you to write readable, efficient, and fast code that is as close to the language of Mathematics as much as possible with the cutting edge open source NumPy software library. You will learn about installing and using NumPy and related concepts. At the end of the book, we will explore related scientific computing projects. This book will give you a solid foundation in NumPy arrays and universal functions. You will also learn...



[READ ONLINE](#)  
[ 7.07 MB ]

### Reviews

*This book is fantastic. It normally fails to price excessive. Your daily life span will likely be enhance once you total reading this publication.*  
-- Heath Prosacco

*An exceptional pdf as well as the typeface utilized was interesting to see. I am quite late in start reading this one, but better then never. I am very happy to explain how this is actually the best pdf i actually have go through within my individual daily life and might be he greatest publication for possibly.*  
-- Freddie Zulauf