


[DOWNLOAD](#)


Learning NumPy Array

By Ivan Idris

Packt Publishing - ebooks Account. Paperback. Condition: New. 165 pages. Dimensions: 9.2in. x 7.5in. x 0.4in. Supercharge your scientific Python computations by understanding how to use the NumPy library effectively with this book and ebook. Overview Improve the performance of calculations with clean and efficient NumPy code Analyze large data sets using statistical functions and execute complex linear algebra and mathematical computations Perform complex array operations in a simple manner In Detail NumPy is an extension of Python, which provides highly optimized arrays and numerical operations. NumPy replaces a lot of the functionality of Matlab and Mathematica specifically vectorized operations, but in contrast to those products is free and open source. In today's world of science and technology, it is all about speed and flexibility. This book will teach you about NumPy, a leading scientific computing library. This book enables you to write readable, efficient, and fast code, which is closely associated to the language of mathematics. Save thousands of dollars on expensive software, while keeping all the flexibility and power of your favorite programming language. 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...



[READ ONLINE](#)

[6.47 MB]

Reviews

Comprehensive information! Its this sort of very good read through. This is certainly for all those who state that there was not a worthy of studying. Your daily life period will likely be convert as soon as you total reading this publication.

-- **Candace Kling**

This is the very best publication we have read through right up until now. It is one of the most incredible book we have read through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Miss Celia Volkman**

Related PDFs



[Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade](#)

Book Condition: Brand New. Book Condition: Brand New.



[Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade](#)

Book Condition: Brand New. Book Condition: Brand New.



[The Healthy Lunchbox How to Plan Prepare and Pack Stress Free Meals Kids Will Love by American Diabetes Association Staff Marie McLendon and Cristy Shauck 2005 Paperback](#)

Book Condition: Brand New. Book Condition: Brand New.



[How to Make a Free Website for Kids](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Table of Contents Preface Chapter # 1: Benefits of Having a Website Chapter # 2: Signing Up for a Website...



[Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large](#)

Madelyn DR Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...



[Book Finds: How to Find, Buy, and Sell Used and Rare Books \(Revised\)](#)

Perigee. PAPERBACK. Book Condition: New. 0399526544 Never Read-12+ year old Paperback book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!! * I...