


[DOWNLOAD](#)


Practical Time-Series Analysis

By Dr. Pks Prakash

Packt Publishing - ebooks Account. Paperback. Condition: New. 284 pages. Dimensions: 9.2in. x 7.5in. x 0.5in. **Key Features** Get your first experience with data analysis with one of the most powerful types of analysis-time-series. Find patterns in your data and predict the future pattern based on historical data. Learn the statistics, theory, and implementation of Time-series methods using this example-rich guide **Book Description** Time-series analysis allows us to analyze certain data over a period of time and understand patterns in the data over time. This book will get you understanding the logic behind time-series analysis and implementing it in various fields, including financial, business, and social media. The book begins with a brief introduction to Python as a general purpose programming language and discusses how to quickly set up the Python programming environment through popular IDEs as well the more popular IPython notebook. You'll be introduced to three types of data sets - cross-sectional, time-series, and panel. You'll be introduced to the different techniques of reading, exploring and visualizing time-series data. Later, you'll get to know the important steps in building predictive models, which uses past time steps to predict future occurrences such as stock prices, weather, and so on. Further on, we'll explore...



[READ ONLINE](#)
[9.59 MB]

Reviews

This publication is definitely not effortless to get going on reading but very fun to learn. It really is written in simple terms rather than difficult to understand. It's been printed in an extremely simple way and it is merely right after I finished reading through this pdf by which basically changed me, altered the way in my opinion.

-- **Scotty Paucek**

This pdf is really gripping and intriguing. It typically is not going to charge excessive. It's been printed in an exceptionally easy way and it is simply right after I finished reading this ebook where basically altered me, modified the way I believe.

-- **Dr. Damian Kuhn V**