


[DOWNLOAD](#)


Mastering Machine Learning with Python in Six Steps: A Practical Implementation Guide to Predictive Data Analytics Using Python (Paperback)

By Manohar Swamynathan

aPress, United States, 2017. Paperback. Condition: New. 1st ed.. Language: English . Brand New Book. Master machine learning with Python in six steps and explore fundamental to advanced topics, all designed to make you a worthy practitioner. This book's approach is based on the Six degrees of separation theory, which states that everyone and everything is a maximum of six steps away. Mastering Machine Learning with Python in Six Steps presents each topic in two parts: theoretical concepts and practical implementation using suitable Python packages. You'll learn the fundamentals of Python programming language, machine learning history, evolution, and the system development frameworks. Key data mining/analysis concepts, such as feature dimension reduction, regression, time series forecasting and their efficient implementation in Scikit-learn are also covered. Finally, you'll explore advanced text mining techniques, neural networks and deep learning techniques, and their implementation. All the code presented in the book will be available in the form of iPython notebooks to enable you to try out these examples and extend them to your advantage. What You'll Learn: Examine the fundamentals of Python programming language, Review machine learning history and evolution, Understand machine learning system development frameworks, Implement supervised/unsupervised/reinforcement learning techniques with examples, Explore fundamental to advanced...


[READ ONLINE](#)

[6.3 MB]

Reviews

The publication is straightforward in study, safer to recognize. It is written in straightforward words and never hard to understand. It's been printed in an extremely straightforward way and it is just after I finished reading this book through which basically modified me, affected the way I think.

-- **Percy Bernhard**

Absolutely one of the best books I have ever studied. It is actually written in simple terms rather than confusing. I realized this PDF from my dad and I suggested this PDF to understand.

-- **Garry Quigley**