Master Machine Learning with PyTorch and Scikit-Learn

A Comprehensive Guide to Building Intelligent Systems

Machine learning is a rapidly growing field that has the potential to revolutionize many aspects of our lives. From self-driving cars to medical diagnosis, machine learning is already being used to solve complex problems and improve our world.



Machine Learning with PyTorch and Scikit-Learn: Develop machine learning and deep learning models

with Python by Sebastian Raschka

★★★★★ 4.8 out of 5
Language : English
File size : 73850 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 770 pages



If you're interested in learning about machine learning, there are a number of resources available to you. However, one of the best ways to learn is by reading a comprehensive guide that covers all the essential concepts.

Machine Learning with PyTorch and Scikit-Learn is a comprehensive guide to machine learning that covers everything you need to know, from fundamentals to advanced techniques.

This book is written by two experienced machine learning practitioners, and it provides a clear and concise explanation of all the major concepts. The book also includes numerous examples and exercises that will help you to apply what you've learned.

Whether you're a complete beginner or an experienced machine learning practitioner, **Machine Learning with PyTorch and Scikit-Learn** is the perfect resource for you.

What You'll Learn

- The fundamentals of machine learning
- How to use PyTorch and Scikit-Learn to build machine learning models
- Advanced machine learning techniques
- How to apply machine learning to real-world problems

Table of Contents

- 1. to Machine Learning
- 2. Getting Started with PyTorch
- 3. Getting Started with Scikit-Learn
- 4. Linear Regression
- 5. Logistic Regression
- 6. Decision Trees
- 7. Support Vector Machines
- 8. Neural Networks

- 9. Deep Learning
- 10. Natural Language Processing
- 11. Computer Vision
- 12. Time Series Analysis
- 13. Advanced Machine Learning Techniques
- 14. Applying Machine Learning to Real-World Problems

About the Authors

Dr. Sebastian Raschka is a machine learning scientist and author of several books on machine learning and data science. He has over 10 years of experience in machine learning and has worked on a variety of projects, from self-driving cars to medical diagnosis.

Dr. Vahid Mirjalili is a machine learning engineer and researcher. He has over 5 years of experience in machine learning and has worked on a variety of projects, from natural language processing to computer vision.

Free Download Your Copy Today

Machine Learning with PyTorch and Scikit-Learn is available now on Our Book Library.com. Free Download your copy today and start your journey to becoming a machine learning expert.





Machine Learning with PyTorch and Scikit-Learn: Develop machine learning and deep learning models with Python by Separting Beaching

with Python by Sebastian Raschka

4.8 out of 5

Language : English

File size : 73850 KB

Text-to-Speech : Enabled

Screen Reader : Supported

Enhanced typesetting : Enabled

Print length : 770 pages





The Kane Chronicles: Book Three – The Serpent's Shadow: An Enthralling Conclusion to the Epic Egyptian Saga

Embark on an Unforgettable Journey with Carter and Sadie Kane Prepare to be captivated by the thrilling of Rick Riordan's beloved The Kane Chronicles trilogy. In The...



Unlock the Culinary Power of Lentils: Your Ultimate Guide to Cooking with Nature's Tiny Treasure

: Lentils - A Culinary Gem Waiting to be Explored In the vast culinary landscape, lentils often take a backseat to more popular legumes like beans and...