

About This Book. Purchase of the print or Kindle book the scientic computing libraries for machine learning. If you want to ask better questions of data, or need to improve and extend the capabilities of your machine learning systems, this practical data science book is invaluable Sebastian Raschka, author of the bestselling book, Python Machine Learning, has many years of experience with coding in Python, and he has given several seminars on the practical applications of data science, machine learning, and deep learning, including a machine learning tutorial at SciPythe leading conference for scientific computing in Python If you want to find out how to use Python to start answering critical questions of your data, pick up Python Machine Learning – whether you want to get started from scratch or Unlock deeper insights into Machine Learning with this vital guide to cutting-edge predictive analytics. Leverage Python's most powerful open-source Applied machine learning with a solid foundation in theory. Revised and expanded for TensorFlow 2, GANs, and reinforcement learning. Note that this lecture mainly covers the Python language itself, whereas the next lecture will focus more on scienti c We cover widely-used libraries and concepts, collected together for holistic comparison, with the goal of educating the reader and driving the field of Python machine learning, · Machine LearningGiving Computers the Ability to Learn from Data; Training Machine Learning Algorithms for Classification; A Tour of Machine Learning We read every piece of feedback, and take your input very seriously II machine learning, ovvero la capacità di creare macchine in grado di apprendere in modo automatico, permette di nuova edizione del bestseller di Training Machine Learning Algorithms for Classification; A Tour of Machine Learning Classifiers Using Scikit-Learn; Building Good Training Sets - Data Pre-Processing; Compressing Data via Dimensionality Reduction; Learning Best Practices for Model Evaluation and Hyperparameter Optimization Python Machine Learning gives you access to the world of predictive analytics and demonstrates why Python is one of the world's leading data science languages.