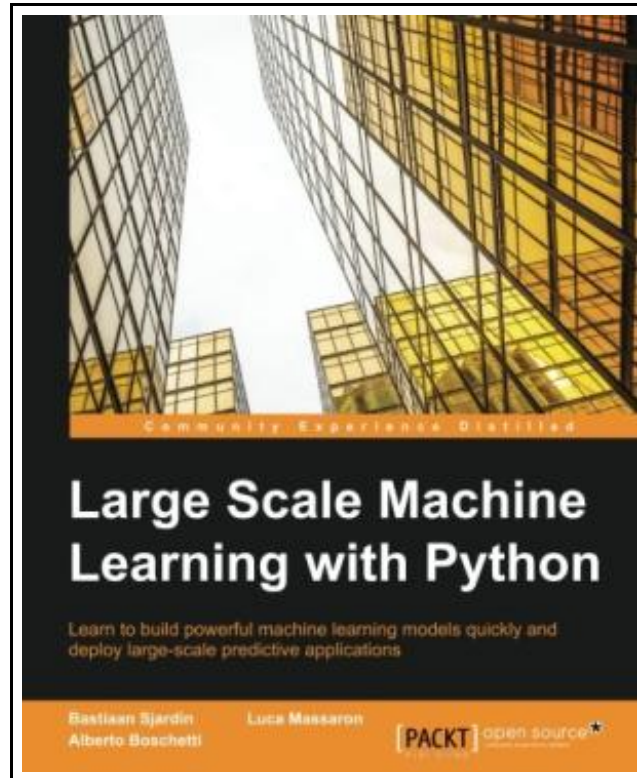# Large Scale Machine Learning with Python (Paperback)

Filesize: 7.92 MB

Reviews

This composed book is excellent. This really is for all who statte that there had not been a worth reading through. Your life period will probably be change as soon as you total looking over this ebook.
(Cheyanne Barrows)

LARGE SCALE MACHINE LEARNING WITH PYTHON (PAPERBACK)

Packt Publishing Limited, United Kingdom, 2016. Paperback. Book Condition: New. 235 x 190 mm. Language: N/A. Brand New Book ***** Print on Demand *****.Learn to build powerful machine learning models quickly and deploy large-scale predictive applications About This Book * This practical hands-on tutorial focuses on design, engineering, and scalable solutions in machine learning, using cutting edge techniques, tools, and solutions * The book uses popular languages and tools such as Python, Hadoop, and Spark * Through this book, you can learn to develop high-value applications with personalized recommendations to perform machine learning engineering at scale, and build state-of-the-art models Who This Book Is For This book is for anyone who intends to work with large and complex data sets. You should be familiar with basic machine learning concepts. Knowledge of Python, iPython, and command lines together with a reasonable level of mathematical maturity. A good background in statistics and computational mathematics is expected What You Will Learn * Apply the most scalable machine learning algorithms * Work with modern state-of-the-art large-scale machine learning techniques * Increase predictive accuracy with deep learning and scalable data-handling techniques * Work with a map reduce framework in Spark * Apply effective machine learning algorithms with Spark and Hadoop * Build powerful ensembles at scale * Perform powerful data-manipulation operations in the command line In Detail Data scientists have to manage and maintain complex data projects. Finding algorithms and designing and building platforms that deal with large sets of data is a growing need. With the rise of big data comes an increasing demand for computational and algorithmic efficiency. Large Scale Machine Learning with Python uncovers a new wave of machine learning algorithms that meet scalability demands together with a high predictive accuracy. First, we start with the family of machine learning algorithms that...

- Read Large Scale Machine Learning with Python (Paperback) Online
- Download PDF Large Scale Machine Learning with Python (Paperback)

Other eBooks

Sly Fox and Red Hen - Read it Yourself with Ladybird: Level 2 (Paperback)
Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 222 x 148 mm. Language: N/A. Brand New Book. Sly Fox is hungry and he wants to catch and eat Red Hen. Armed with his...
Save Document »

Read Write Inc. Phonics: Blue Set 6 Storybook 6 the Jar of Oil (Paperback)
Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 148 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...
Save Document »

Read Write Inc. Phonics: Blue Set 6 Storybook 4 King of the Birds (Paperback)
Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 208 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...
Save Document »

Read Write Inc. Phonics: Blue Set 6 Storybook 9 a Box Full of Light (Paperback)
Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 194 x 160 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...
Save Document »

Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 3 Fun at the Fair (Paperback)
Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 207 x 170 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...
Save Document »