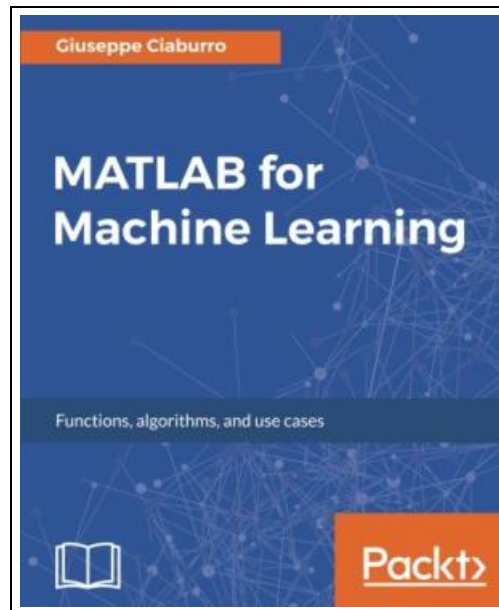


## MATLAB for Machine Learning



Filesize: 1.04 MB

### ***Reviews***

*Comprehensive guide! Its this type of very good read through. It is actually writter in simple words and phrases rather than difficult to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.*  
(Bernie Mante PhD)

## MATLAB FOR MACHINE LEARNING

[DOWNLOAD](#)

Packt Publishing - ebooks Account. Paperback. Condition: New. 376 pages. Key FeaturesGet your first steps into machine learning with the help of this easy-to-follow guideLearn regression, clustering, classification, predictive analytics, artificial neural networks and more with MATLABUnderstand how your data works and identify hidden layers in the data with the power of machine learning. Book DescriptionMATLAB is the language of choice for many researchers and mathematics experts for machine learning. This book will build foundation for machine learning using MATLAB for beginners. You will start off with getting your system ready with MATLAB environment for machine learning and you will learn how to easily interact with the Matlab workspace. You will then move on to data cleansing, mining and analyze various data types in machine learning and how to display data values on a plot. Following this, you will learn about the different types of regression techniques and how to apply them to your data using the MATLAB functions. You will also learn to explore classification techniques such as K-nearest neighbor analysis, Naive Bayes algorithm and understand decision tree and rules learners. After this, you will dive into unsupervised learning and find groups of data with clustering methods like k-means method and dendrogram. You will comprehend the basic concepts for neural networks and will learn to perform data fitting, pattern recognition, and clustering analysis. Explore feature selection and extraction techniques for dimensionality reduction for performance improvement. . By the end of the book you will learn to put it all together into real world cases covering major machine learning algorithms. By the end of the book, you will be comfortable in performing machine learning with MATLAB. What you will learnLearn the introductory concepts of machine learning. Discover different ways to transform data using SAS XPORT, import and export toolsExplore the...

[Read MATLAB for Machine Learning Online](#)[Download PDF MATLAB for Machine Learning](#)

## You May Also Like



### Computer Q & A 98 wit - the challenge wit king(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Publisher: Twenty-first Century Press Pub. Date :2007-2-1. This is a collection of scientific knowledge...

[Download](#) [ePub](#)

»



### Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video...

[Download](#) [ePub](#)

»



### A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic....

[Download](#) [ePub](#)

»



### Questioning the Author Comprehension Guide, Grade 4, Story Town

HARCOURT SCHOOL PUBLISHERS. PAPERBACK. Book Condition: New. 0153592419 Brand new soft cover book. Soft cover books may show light shelf wear. Item ships within 24 hours with Free Tracking.

[Download](#) [ePub](#)

»



### TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download](#) [ePub](#)

»