



Practical Machine Learning: Innovations in Recommendation

Ted Dunning, Ellen Friedman

Download now

[Click here](#) if your download doesn't start automatically

Practical Machine Learning: Innovations in Recommendation

Ted Dunning, Ellen Friedman

Practical Machine Learning: Innovations in Recommendation Ted Dunning, Ellen Friedman

Building a simple but powerful recommendation system is much easier than you think. Approachable for all levels of expertise, this report explains innovations that make machine learning practical for business production settings—and demonstrates how even a small-scale development team can design an effective large-scale recommendation system.

Apache Mahout committers Ted Dunning and Ellen Friedman walk you through a design that relies on careful simplification. You'll learn how to collect the right data, analyze it with an algorithm from the Mahout library, and then easily deploy the recommender using search technology, such as Apache Solr or Elasticsearch. Powerful and effective, this efficient combination does learning offline and delivers rapid response recommendations in real time.

- Understand the tradeoffs between simple and complex recommenders
- Collect user data that tracks user actions—rather than their ratings
- Predict what a user wants based on behavior by others, using Mahout for co-occurrence analysis
- Use search technology to offer recommendations in real time, complete with item metadata
- Watch the recommender in action with a music service example
- Improve your recommender with dithering, multimodal recommendation, and other techniques

 [Download Practical Machine Learning: Innovations in Recommendation ...pdf](#)

 [Read Online Practical Machine Learning: Innovations in Recommendation ...pdf](#)

Download and Read Free Online Practical Machine Learning: Innovations in Recommendation Ted Dunning, Ellen Friedman

From reader reviews:

David Dozier:

The book Practical Machine Learning: Innovations in Recommendation make one feel enjoy for your spare time. You need to use to make your capable more increase. Book can to become your best friend when you getting stress or having big problem with your subject. If you can make examining a book Practical Machine Learning: Innovations in Recommendation to get your habit, you can get far more advantages, like add your capable, increase your knowledge about a number of or all subjects. You can know everything if you like open and read a reserve Practical Machine Learning: Innovations in Recommendation. Kinds of book are several. It means that, science guide or encyclopedia or other folks. So , how do you think about this guide?

Catherine Taylor:

Do you have something that you like such as book? The reserve lovers usually prefer to select book like comic, limited story and the biggest an example may be novel. Now, why not attempting Practical Machine Learning: Innovations in Recommendation that give your entertainment preference will be satisfied by reading this book. Reading routine all over the world can be said as the means for people to know world much better then how they react to the world. It can't be stated constantly that reading practice only for the geeky man but for all of you who wants to become success person. So , for all of you who want to start looking at as your good habit, you can pick Practical Machine Learning: Innovations in Recommendation become your current starter.

David Fulton:

You may get this Practical Machine Learning: Innovations in Recommendation by look at the bookstore or Mall. Only viewing or reviewing it could possibly to be your solve difficulty if you get difficulties for your knowledge. Kinds of this guide are various. Not only simply by written or printed but in addition can you enjoy this book by e-book. In the modern era including now, you just looking from your mobile phone and searching what their problem. Right now, choose your personal ways to get more information about your reserve. It is most important to arrange yourself to make your knowledge are still upgrade. Let's try to choose right ways for you.

Josie Garcia:

That e-book can make you to feel relax. This specific book Practical Machine Learning: Innovations in Recommendation was bright colored and of course has pictures on there. As we know that book Practical Machine Learning: Innovations in Recommendation has many kinds or category. Start from kids until teens. For example Naruto or Investigator Conan you can read and believe you are the character on there. Therefore , not at all of book usually are make you bored, any it offers up you feel happy, fun and chill out. Try to choose the best book to suit your needs and try to like reading that.

**Download and Read Online Practical Machine Learning:
Innovations in Recommendation Ted Dunning, Ellen Friedman
#NHCWEG4OJK2**

Read Practical Machine Learning: Innovations in Recommendation by Ted Dunning, Ellen Friedman for online ebook

Practical Machine Learning: Innovations in Recommendation by Ted Dunning, Ellen Friedman Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Practical Machine Learning: Innovations in Recommendation by Ted Dunning, Ellen Friedman books to read online.

Online Practical Machine Learning: Innovations in Recommendation by Ted Dunning, Ellen Friedman ebook PDF download

Practical Machine Learning: Innovations in Recommendation by Ted Dunning, Ellen Friedman Doc

Practical Machine Learning: Innovations in Recommendation by Ted Dunning, Ellen Friedman Mobipocket

Practical Machine Learning: Innovations in Recommendation by Ted Dunning, Ellen Friedman EPub