



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 Chambers:

What do you consider book? It is just for students since they are still students or it for all people in the world, the particular best subject for that? Just you can be answered for that problem above. Every person has various personality and hobby for each other. Don't to be pushed someone or something that they don't would like do that. You must know how great as well as important the book Practical Machine Learning: Innovations in Recommendation. All type of book would you see on many methods. You can look for the internet resources or other social media.

John Mullen:

People live in this new day time of lifestyle always attempt to and must have the time or they will get lots of stress from both daily life and work. So , if we ask do people have extra time, we will say absolutely yes. People is human not just a robot. Then we question again, what kind of activity are there when the spare time coming to you of course your answer will unlimited right. Then ever try this one, reading textbooks. It can be your alternative within spending your spare time, often the book you have read is Practical Machine Learning: Innovations in Recommendation.

Kathleen Allen:

Are you kind of occupied person, only have 10 or maybe 15 minute in your morning to upgrading your mind expertise or thinking skill perhaps analytical thinking? Then you are receiving problem with the book when compared with can satisfy your short time to read it because this all time you only find publication that need more time to be examine. Practical Machine Learning: Innovations in Recommendation can be your answer mainly because it can be read by you who have those short extra time problems.

Matthew Fry:

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

**Download and Read Online Practical Machine Learning:
Innovations in Recommendation Ted Dunning, Ellen Friedman
#AWQCNZMFL69**

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