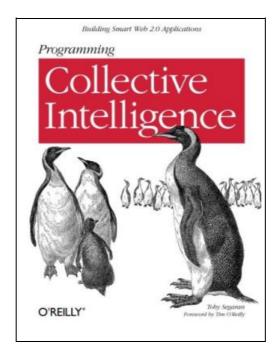
Programming Collective Intelligence: Building Smart Web 2.0 Applications



Filesize: 3.13 MB

Reviews

Undoubtedly, this is the greatest job by any author. It is actually filled with wisdom and knowledge I am quickly could get a pleasure of reading a written book.

(Kade Ankunding)

PROGRAMMING COLLECTIVE INTELLIGENCE: BUILDING SMART WEB 2.0 APPLICATIONS



To read **Programming Collective Intelligence: Building Smart Web 2.0 Applications** PDF, you should follow the button below and save the file or gain access to other information which are related to PROGRAMMING COLLECTIVE INTELLIGENCE: BUILDING SMART WEB 2.0 APPLICATIONS ebook.

O'Reilly Media. Paperback. Condition: New. 362 pages. Dimensions: 5.2in. x 4.5in. x 1.6in.Want to tap the power behind search rankings, product recommendations, social bookmarking, and online matchmaking This fascinating book demonstrates how you can build Web 2. 0 applications to mine the enormous amount of data created by people on the Internet. With the sophisticated algorithms in this book, you can write smart programs to access interesting datasets from other web sites, collect data from users of your own applications, and analyze and understand the data once youve found it. Programming Collective Intelligence takes you into the world of machine learning and statistics, and explains how to draw conclusions about user experience, marketing, personal tastes, and human behavior in general--all from information that you and others collect every day. Each algorithm is described clearly and concisely with code that can immediately be used on your web site, blog, Wiki, or specialized application. This book explains: Collaborative filtering techniques that enable online retailers to recommend products or media Methods of clustering to detect groups of similar items in a large dataset Search engine features--crawlers, indexers, query engines, and the PageRank algorithm Optimization algorithms that search millions of possible solutions to a problem and choose the best one Bayesian filtering, used in spam filters for classifying documents based on word types and other features Using decision trees not only to make predictions, but to model the way decisions are made Predicting numerical values rather than classifications to build price models Support vector machines to match people in online dating sites Non-negative matrix factorization to find the independent features in adataset Evolving intelligence for problem solving--how a computer develops its skill by improving its own code the more it plays a game Each chapter includes exercises for extending the algorithms to make them...

- Read Programming Collective Intelligence: Building Smart Web 2.0 Applications Online
- Download PDF Programming Collective Intelligence: Building Smart Web 2.0 Applications

You May Also Like



[PDF] Scholastic Discover More Animal Babies

Click the web link under to download and read "Scholastic Discover More Animal Babies" document.

Save PD

>>



[PDF] The Poems and Prose of Ernest Dowson

Click the web link under to download and read "The Poems and Prose of Ernest Dowson" document.

Save PDI

**



[PDF] Silverlight 5 in Action

Click the web link under to download and read "Silverlight 5 in Action" document.

Save PDF

.



[PDF] Scala in Depth

Click the web link under to download and read "Scala in Depth" document.

Save PDI

...



[PDF] The Secret of Skullcracker Swamp Pretty Darn Scary Mysteries

Click the web link under to download and read "The Secret of Skullcracker Swamp Pretty Darn Scary Mysteries" document.

Save PDF

»



[PDF] Good Night, Zombie Scary Tales

Click the web link under to download and read "Good Night, Zombie Scary Tales" document.

Save PDF

»