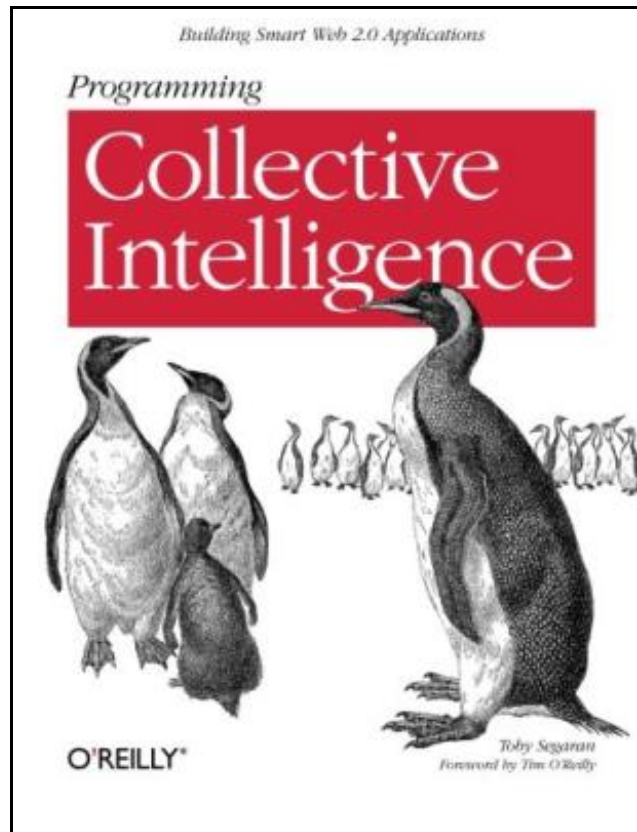


## Programming Collective Intelligence



Filesize: 6.33 MB

### ***Reviews***

*This book is really gripping and fascinating. I was able to comprehend every little thing out of this published e pdf. Your life span will likely be transform when you full looking at this ebook.  
(Mrs. Heaven Schmeler)*

## PROGRAMMING COLLECTIVE INTELLIGENCE

DOWNLOAD



O'Reilly Media, Inc, USA. Paperback. Book Condition: new. BRAND NEW, Programming Collective Intelligence, Toby Segaran, 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 you've 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 a dataset \* Evolving intelligence for problem solving -- how a computer develops its skill by improving its...



[Read Programming Collective Intelligence Online](#)



[Download PDF Programming Collective Intelligence](#)

## Relevant Kindle Books

---



### **The new era Chihpen woman required reading books: Chihpen woman Liu Jieli financial surgery(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 :2012-05-01 Pages: 247 Publisher: Jilin Publishing Group title: new era Chihpen...

[Download PDF »](#)

---



### **Anna's Fight for Hope: The Great Depression 1931 (Sisters in Time Series 20)**

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Anna's Fight for Hope: The Great Depression 1931 (Sisters in Time Series 20). Publisher recommended for ages 8 to 12...

[Download PDF »](#)

---



### **Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 205 x 74 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

[Download PDF »](#)

---



### **Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 213 x 98 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

[Download PDF »](#)

---



### **My Life as a Third Grade Zombie: Plus Free Online Access (Hardback)**

Gallopade International, United States, 2013. Hardback. Book Condition: New. 224 x 142 mm. Language: English . Brand New Book. When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh...

[Download PDF »](#)