



Midterm Part 2



12/12 points earned (100%)

Quiz passed!

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1. Which of these statements about information filtering and information retrieval is NOT TRUE?

1 / 1
points



2. In our taxonomy of recommender systems, what do we mean by “ephemeral personalization?”

1 / 1
points



3. In the Hacker News scoring algorithm, the net upvotes is raised to a small (≤ 1) power. Why?

1 / 1
points



4. Amazon.com has many recommender systems. Which of the following techniques did we NOT see in our tour of Amazon.com?

1 / 1
points



5. Why might we prefer product-association recommenders to average-rating recommenders?

1 / 1
points



6. When is “inverse document frequency” least useful as part of a content-filtering recommender?

1 / 1
points



7. The vector space model is quite useful for modeling document needs (i.e., what a user requests in a query) or item preferences (i.e., attribute preferences), but it has some limitations. Which of the following is a serious limitation of the model?

1 / 1
points



8. Which of these statements DOES NOT describe the Entrée Style Recommenders?

1 / 1
points



9. The Herlocker explanations paper explored a variety of explanation interfaces, but it did have one key mistake. What was that mistake?

1 / 1
points



10. Which of the following would most indicate a situation where user-user collaborative filtering would be strongly preferable to content-based filtering?

1 / 1
points



11. Which of the following types of users have been the source of data for making recommendations in recommender systems?

1 / 1
points



12. Resnick talked about resistance of collaborative filtering recommender systems to attacks from fake accounts (called sybils). Which of these statements about this problem is true?

1 / 1
points

