MITx: 15.071x The Analytics Edge

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QUICK QUESTION 2 (2/2 points)

Let's consider a recommendation system on Amazon.com, an online retail site.

If Amazon.com constructs a recommendation system for books, and would like to use the same exact algorithm for shoes, what type would it have to be?

Collaborative Filtering



Content Filtering

If Amazon.com would like to suggest books to users based on the previous books they have purchased, what type of recommendation system would it be?

Collaborative Filtering

Content Filtering



EXPLANATION

In the first case, the recommendation system would have to be collaborative filtering, since it can't use information about the items. In the second case, the recommendation system would be content filtering since other users are not involved.

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