



Due Feb 5, 11:59 PM EET

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Congratulations! You passed!

Grade received 80%

Content-based filtering

Quiz • 30 min To pass 80% or higher

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Try again

1. Vector x_u and vector x_m must be of the same dimension, where x_u is the input features vector for a user (age, gender, etc.) x_m is the input features vector for a movie (year, genre, etc.) True or false?

1 / 1 point

Receive grade

To Pass 80% or higher

Your grade

80% Correct
These vectors can be different dimensions.

View Feedback

We keep your highest score

2. If we find that two movies, i and k , have vectors $v_m^{(i)}$ and $v_m^{(k)}$ that are similar to each other (i.e., $\|v_m^{(i)} - v_m^{(k)}\|$ is small), then which of the following is likely to be true? Pick the best answer.

1 / 1 point

Like Dislike Report an issue

☐ The two movies are very dissimilar.

☐ You're ahead of the game!

A user that has watched one of these two movies has probably watched the other as well.
Continue this momentum and you'll finish

11 days earlier than expected.

☒ The two movies are similar to each other and will be liked by similar users.
