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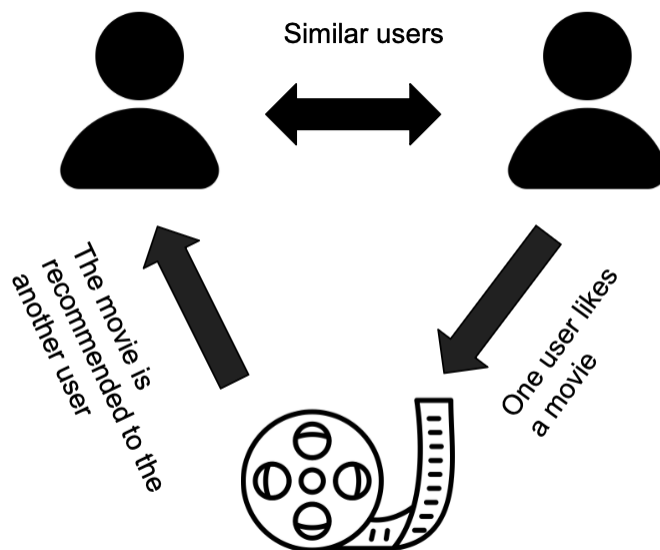
Recommender systems

What is a recomender system?

A recommender system, or a recommendation system, is a subclass of information filtering system that provide suggestions for items that are most pertinent to a particular user.

The two most well-known types of recommender systems are:

Recommenders with collaborative filters: the algorithm bases its logic on the user's own characteristics and the information it collects from the user becomes the center. In this case, previous purchases, the ratings you have given to products, the average spending per purchase, preferences, etc. are taken into account. Then, look for other similar users who have made similar decisions and detect which products or services they liked and then recommend them to them.



Recommenders with content-based filters: in this case, it is not the person that is the basis of the prediction, but the product or service. The user's purchasing characteristics are not taken into account, the characteristics of the product (price, brand, rating, size) are taken into account to make the recommendation.

