



BA/SA/A:

Find your Personal Movie Critic

Movie enthusiasts as well as people who watch movies every now and then know this situation: Perfect evening to watch a movie, but which movie should be chosen? Watching the next movie from one's favourite director or movies recommended by friends rarely solves this problem satisfyingly.

A lot of online movie recommendation sites offer a solution to that by maintaining lists of "best movies ever" or by personally recommending movies that are found by comparing the personal ratings of a user to ratings of other users. These recommendations often lack quality and accuracy or one has to rate a lot of movies until one gets a recommendation that matches one's own taste. One of the problems is that mainstream movies are often overrated and more specific movies get lost.

In this thesis we want to address this problem by instead of recommend movies to rather recommend an expert with a similar movie taste. The goal of this thesis is to develop different algorithms to find one or several matching movie critics for a user based on a large dataset of movie critics and then use the expert's ratings to find movies that match one's personal taste.



Requirements: Good programming skills (Java, Python, sqlite), experience with large data sets is advantageous

Interested? Please contact me for more details!

Contact

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