



MovieLens Database

Technology No. z05173

Ratings Data For Movies

The [MovieLens database](#) is a large movie ratings database composed of approximately 11 million ratings of around 8500 movies. The movie ratings are submitted by users online for a specific movie and are then stored in the database. Identification information for each movie is included in the MovieLens database but user ratings contain no trace of user-identifiable information. Movie ratings submitted by the user are on a scale of ½ a star to the maximum of 5 stars. This information is invaluable for commercial entities, interested in marketing movies, who can harness the large scale of movie ratings as a “seed dataset”. This in turn allows them to aid their customers more effectively in their personalization and recommendation applications.

MN-IP Try and Buy

This technology is available via a standard negotiated license agreement. Please contact us for specific details.

FEATURES AND BENEFITS OF MOVIELENS DATABASE:

- Does not contain identifying information about individuals who have used database
- Houses large amount of ratings data on hundreds of movies
- Invaluable resource to commercial entities

Researchers: GroupLens - Social Computing Research

<https://license.umn.edu/product/movielens-database>