Abstract

Recommender System is a special type of information filtering system that provides a prediction which helps the user to evaluate items from a huge collection that the user is likely to find interesting or useful. Recommender System is used to produce meaningful suggestions about new items for particular consumers. These recommendations facilitate the users to make decisions in multiple contexts, such as what items to buy, what online news to read or what music to listen to. Recommender Systems have become important in information and decision overloaded in the world. Recommender Systems helped their founders to increase profits. This paper, presents a brief overview of collaborative filtering based movie recommender system and their implementation using rapid miner.

References

9. Chuangguang Huang and Jian Yin “Effective Association Clusters Filtering to Cold-Start Recommendations”, 2010 Seventh International Conference on Fuzzy Systems and Knowledge Discovery

Index Terms
Computer Science Information Sciences

Keywords
Recommender System, collaborative filtering, utility matrix, rapidminer operators.