Abstract

One of the major data mining applications is Recommender System. It is the intelligent system that basically investigate the dataset present in existing system and based on which it will give some suggestions to the user regarding further process. This paper discuss various techniques proposed for recommendations including content based, collaborative based and other techniques. To improve performance, these methods have sometimes been combined in hybrid recommenders. It also discuss about growing area of research in the area of recommender systems that is mobile recommender systems.

References

- Jia Wang, Qing Li, Yuanzhu Peter Chen and Zhangxi Lin, "Recommendation in Internet Forums and Blogs," Proceedings of the 48th Annual Meeting of the Association for Computational Linguistics, pages 257–265, Uppsala, Sweden, 11-16 July 2010. c 2010 Association for Computational Linguistics
- Prem Melville and Vikas Sindhwani, Recommender Systems, Encyclopedia of Machine Learning, 2010

Index Terms

Computer Science
Information System

Keywords
Recommender system  Content based  Collaborative based  Data mining  Hybrid Recommender System