SOFTWARE ENGINEERING AND PROJECT MANAGMENT

18CSC206J

ENTERTAINMENT RECOMMENDATION SYSTEM



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TITLE	AUTHOR	YEAR OF PUBLISH	PROPOSAL APPROACH	ADVANTAGES	DISADVANTAGES
Discovery and Evaluation of Aggregate Usage Profiles for Web Personalization	Bamshad Mobasher, Honghua Dai, Tao Luo, Miki Nakagawa.	2002	Collaborative Filtering	Quick results because of clustering	Cold start issue(involves Automated data modeling degree)

TITLE	AUTHOR	YEAR OF PUBLISH	PROPOSAL APPROACH	ADVANTAGES	DISADVANTAGES
A personalized recommender system based on web usage mining and decision tree induction	Cho, Yoon Ho, Jae Kyeong, Soung Hie	2002	Collaborative Filtering	It overcomes the sparsity and scalability issue	Gray sheep issue (enhance the error rate)

TITLE	AUTHOR	YEAR OF PUBLISH	PROPOSED APPROACH	ADVANTAGES	DISADVANTAGES
Effective personalized recommendation based on time-framed navigation clustering and association	Feng-Hsu Wang, Hsiu-Mei Shao	2004	Collaborative Filtering	Improve the quality of prediction	Gray sheep issue

TITLE	AUTHOR	YEAR OF PUBLISH	PROPOSED APPROACH	ADVANTAGES	DISADVANTAGES
Weighted difference entropy based similarity measure at two levels in a recommendation framework	Harita Mehta, Veer Sain Dixit, Punam Bedi	2013	Collaborative Filtering	Improve the quality of prediction	Customer trustworthy (lack of user trust)

TITLE	AUTHOR	YEAR OF PUBLISH	PROPOSED APPROACH	ADVANTAGES	DISADVANTAGES
A Case-Based Recommendation Approach for Market Basket Data.	Anna Gatzioura, Miquel Sànchez- Marrè.	2015	Case based recommendation Approach.	After compared the performance of developed RS conclude that CBR is the good method in case of transactions.	Gray sheep issue (enhance the error rate)

TITLE	AUTHOR	YEAR OF PUBLISH	PROPOSED APPROACH	ADVANTAGES	DISADVANTAGES
Recommender Systems Handbook Springer	Francesso Ricci, Lior Rokach, Bracha Shapira, Paul B. Kantor.	2010	Content based filtering	In the unique approaches, hybrid robust filtering methods are better.	Cold start issue(involves Automated data modeling degree)

TITLE	AUTHOR	YEAR OF PUBLISH	PROPOSED APPROACH	ADVANTAGES	DISADVANTAGES
Recommender systems in ecommerce	J. Ben Schafer, Joseph Konstan, John Riedl.	1999	Collaborative Filtering	The ideas of new applications in the field of recommendation systems in e-commerce sites.	the system generate recommendations utilizing only one type of input data about customer preferences for products (for example, explicit ratings data or purchase data). The goal of hybrid system is to take all available preference data simultaneously, and use it in an intelligent way to provide recommendations