

FINAL YEAR PROJECT REPORT

Common Interest Based Collaborative Filtering Recommendation System

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Abstract

In Modern era of computing which is truly inspired but advance research based on sociology, psychology and human behavior characteristics. same for the internet based population which occupy large scale of human interaction provide huge information about their social life and behaviors, we have observed these data based on the like hood of human interaction and pruning the useful information to use it for future purpose. We have defined such models and settings which accommodate huge population to share their data and provide such settings which allow as to filter information according to requirement.

COMMON INTEREST BASED PREDICTION / RECOMMENDATION that automate the process of recommendation of different services or product for an individual keeping in consideration the interest of a large group that share the similar interest of that individual.

System based on the expert opinion which can be from any domain of area like Blogging expert, Movie star or he can be any person who shop a lot. Each of these "experts" is highly influential on their group of domain ,the choice of an expert has high weight-age than a common individual, so on the basis of an expert advice who is experienced enough to recommend the items or behaviors based on algorithms provide best recommendation near to the natural phenomena of human likeness.

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