

## INFORMATICS INSTITUTE OF TECHNOLOGY

## In Collaboration with UNIVERSITY OF WESTMINSTER

## TAMIL ASPECT BASED SENTIMENT ANALYSIS FOR MOVIE RECOMMENDATION SYSTEM

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## ABSTRACT

This research will be based on extracting the characteristics from the tamil reviews/texts provided for a product/service by the existing users to be used to find sentiment score for the feature or attribute extracted and recommending the user by providing a straightforward idea on what aspects of the service/product are preferred by the user.

There are various Recommendation systems available in the market. Some of them have used tamil dataset for their recommendation system. Through this research recommendation accuracy for recommendation systems which use tamil data sets can be increased. Extracting the feature from the tamil review and giving polarities for the whole product / service as well as for the extracted feature would give the user a clear vision about the product/ service and accuracy of recommendation for the product or a service will also be increased.