

OPINION MINING FROM TEXT IN MOVIE DOMAIN

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ABSTRACT

With emergence of web 2.0, there is a burst of movie domain opinion rich resources in the form of review sites like IMDB, yahoo movies etc. These resources contain public opinion on the movies which could help others in their decision making processes. These opinions could be expressed on different aspects of movie such as cast crew, story line etc. in number of sentences. Unlike product review sites, in which one or more bad features makes it bad overall, movie review sites do not follow the same presumption. Hence feature based review mining of movies are required so that people get opinions on the basis of individual feature. In this paper, we compute opinion of the feature of movie such as story, star cast, direction etc. and present the related text fragment to the user.

KEYWORDS: Opinion Mining, Machine Learning, Sentiments, Polarity, SentiWordNet