UA LITTLE ROCK

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new review for CCIP 15 paper 152

1 message

CCIP 15 <ccip15@easychair.org> Sat, Dec 27, 2014 at 1:25 PM
To: Debanjan Mahata <dxmahata@ualr.edu>

---------- REVIEW 2 ----------
PAPER: 152
TITLE: HashTag Recommendation and Popularity Ratings in Twitter
AUTHORS: Shivangi Goel, Arushi Gupta and Rishabh Kaushal

PC MEMBER: Debanjan Mahata
OVERALL EVALUATION: -1 (reject)
REVIEWER'S CONFIDENCE: 2 (low)
Recommended for Best Paper: 2 (No)

---------- REVIEW ----------
The paper has a good introduction. However, it is absolutely unclear about how the recommendation system is built. Naive Bayes might be a way to build the recommender system. If it is a classifier then any reader would like to know about the accuracy of the classifier. Also the details of the training and testing set is absolutely necessary. What type of cross validation is used? These questions are not answered in the paper.

The paper is more of an initial attempt to build a recommendation system rather than a full recommendation system. Even if it was built using Naive Bayes, it wouldn't have any value as it would not be novel and far behind the state of the art.

The related work section is written well and it does point to some good papers. It would be a suggestion to come up with better techniques that improves the current state of the art. Some other directions would be to build something that deals with large volumes of tweets or a recommender system that deals with real-time data.

Tweets are extremely short and concise. This a big challenge while building a recommendation system for hashtags. A simple bag of words model is not good enough to solve the problem.

---------- CONFIDENTIAL REMARKS FOR THE PROGRAM COMMITTEE ----------
not novel and well written. Strongly reject.