

ABSTRACT

Internet nowadays, that has become a part in daily use, has so many informations needed by people. Not only just facts that people need, but also opinions of something or other particular thing for some concerns such as a survey on people antusiasms of an upcoming or past event. Thus, it's not enough to just use an usual information retrieval system without considering the opinion some informations have. There will be some experiments conducted in this final project on an opinion retrieval system using Probabilistic Latent Semantic Analysis (PLSA) that being applied on a dataset of forum in Bahasa Indonesia. The accuracy obtained by this experiments are precision at top 10 for 67% and mean average precision for 79%.

Keywords: *opinion retrieval, PLSA, topic space, opinion relevance.*