Abstract

The One Often finding difficulty on determine a product is good or not. Just like films, sometimes someone find difficulty on determine the films is good or not, recommended or not. One of method should be used is Opinion mining, in this case opinion mining feature-level based, is opinion mining that focused on feature aspect of the object. On a research about sentiment analysis of IMDb film review in English, that used Formal Concept Analysis(FCA) and Support Vector Machine(SVM) giving good accuration to determine which one of positif opinion or negatif one. With same method, but for bahasa, used for film review of Indowebster forum and got average accuration for this system is about 93%, while system without ontologi just made 88%. This system is depending on Parameter C of SVM and opinion variety very much .

Keywords: opinion mining, film review, Support Vector Machine, Formal Concept Analysis, Ontologi