ABSTRACT
As the explosive growth of the World Wide Web, more and more users got information from webs. However, web pages are increasing day after day, users are facing variant information overload issue. According to "Information Recommend Concept", Personal Information Recommend System created by Intelligent Agent is using to solve the Information Overload issue progressively. Many studies of Information Recommend method, adopt keyword database to classify information. However, as times going and popular subjects changing, the keyword of classified subject also must adjust well to ensure the keyword is symbolic of classification. For increasing the effectiveness of Information Recommend, this study raise a dynamic update model for keyword database. The way combined Chinese word segmentation with similarity measure, and then we developed dynamic update system to raise consumer's satisfaction of information service. From this study's experimental outcomes showed that this model can reach the expect results at accuracy of extract keyword. Besides, the experiments also prove the keyword extractive result has its rationality and stability.

Keywords : Information Recommend, Keyword Database, Similarity Measure, Chinese Word Segmentation