Abstract

This paper focuses on the various techniques that can be implemented for classification of observations that are initially uncategorized. Our objective is to compare the different classification methods and classifiers that can be used for this purpose. In this paper, we study and demonstrate the different accuracies and usefulness of classifiers and the circumstances in which they should be implemented.

References

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**Index Terms**

Computer Science  
Information Sciences

**Keywords**

Classifiers, Naïve Bayes, SMO, Decision Tree, SVM, Sentiment, Analysis.