Web security is an important field area where security and storage is important during the flow of data from the client to server. Although there are various techniques implemented for the security of web data especially at the client side in web browsers. Here in this paper an efficient technique for the security of web data is implemented using combinatorial method of clustering and classification. The web log data collected at the server side is used for the training and testing of classification of various attacks and anomalies in the packets send through internet. The Fuzzy C-means clustering is first applied on the web log data to divide into a number of clusters of similar groups and then these clustered data are passed to the classification algorithm to generate decision tree to get the final classification of attacks and anomalies.

References

Index Terms

Computer Science
Security

Keywords
WWW  WML  Clustering  Classification  Fuzzy logics.