Abstract

The Cloud computing is key computing and playing an important role to share many resources. The Software as a service (SaaS) service model is giving more benefits to the end user. Any user wants to use the software as a service, will not install any software locally rather they can access any application/software as assertive via the internet just by login to the system. For every service user, selecting the suitable one became a difficult task. Hence in this paper providing various data mining clustering algorithms and their comparison based AWS data sets collected. The goal of this research is to provide a decision-making system with optimal solutions to cloud service users and providers to select/provide potential software services and afford according to specified requirements quickly and easily.

References


**Index Terms**

Computer Science  
Distributed Computing

**Keywords**

SaaS, K-means Clustering, Hierarchical Clustering, BiCluster, Cloud Computing