Abstract

The choice of appropriate algorithm(s) to the large graphs like social networks is always a challenge to the researchers for different applications. In this work, we propose a model to compare algorithms for large graphs such as social networks using ontology. Using ontology, the features and the dimensions of the social networks are summarized properly and through experiments it is shown how to choose any algorithm for a given objectives.

References

Comparison of Algorithms for Social Networks using Ontology


- http://protege.stanford.edu

Index Terms

Computer Science

Information Science
Keywords

Ontology  social networks  algorithms  MCL  RNSC