A Review: Ontology Mapping Techniques

Jawad Usman Arshed, Mehtab Afzal, Rab Nawaz

Department of Computer Sciences COMSATS Institute of Information Technology Abbottabad Emails: {jawadusman, mehtabafzal, rabnawaz} @ciit.net.pk

Abstract

Ontology heterogeneity is the primary obstacle for interoperation of ontology. Ontology mapping is the best way to solve this problem. The major problem in ontology mapping is checking the similarity between concepts. Different similarity techniques are used for ontology mapping. In this paper we will compare different similarity techniques and will use the best technique to get better result of ontology mapping.