Abstract

Ontology is nothing but the philosophical study. It concern with the basic categories of things and there relation. Ontology deals with the entities, group of entities within the hierarchy. It is divided according to the similarities and difference between the hierarchies. Ontology is a short form of Ontological Representation and it is used for representation of the defined knowledge. In this paper, it detects "innovative topics", which are new and interesting to the user. It first generates user-interest ontologies. User interest ontology that allows user profiles to be constructed as a hierarchy of classes.
References

- Makoto Nakatsujia, Makoto Yoshidab, Toru Ishidac (2009), "Detecting innovative topics based on user-interest ontology".

Index Terms

Computer Science  Information Sciences

Keywords

Ontology  Entities  Hierarchy