Abstract

In this work we demonstrate realization of semantic web by publishing profile of student on web on linked data principles. We also suggest various vocabularies that can be used for publishing profiles of a technical student in an Indian university. We take profiles of final year students at DAIICT, Gandhinagar as a case study. We have used Sesame server for publishing and querying the case data.

References

- Olaf Hartig, Andreas Langegger. A Database Perspective on Consuming Linked Data on the Web, Datenbankspektrum, Semantic Web Special Issue, 2010

Index Terms

Computer Science Communication and Networks

Keywords

Linked Data Publishing Linked Data Searching Semantic Web Semantic Vocabularies