Abstract

Semantic web services focuses on providing automation and dynamics to existing web service technologies. A large amount of effort and money has been invested in the field of semantic web service discovery. In traditional web service discovery techniques, users need to select relevant web services manually from an extensive textual list. This paper provides an in-depth analysis on the existing approaches available for the discovery of semantic web services.

References

- Umesh Bellur, Harin Vadodaria and Amit Gupta, "Semantic Matchmaking
A Survey on Semantic Web Service Discovery Methods

- Christensen, E. , Curbera, F. , Meredith, G. , Weerawarana, S. : Web Services Description Language (WSDL) 1. 1, W3C Note (2001)

Index Terms

Computer Science
Information Sciences

Keywords

2 / 3
Web service discovery  Semantics  UDDI  WSDL  ontology.