Abstract

Nowadays, web services are gaining more popularity due to their characteristics like loosely coupled, composable, reusable, platform independent etc. Due to this popularity, web services are developed with similar functionality. When users search for web services in directories, directories retrieve many services with similar functionality. Web service recommendation purely based on functionality matching is not a good approach. In this situation, web services are recommended based on QoS. QoS is considered as a secondary approach for service selection. QoS considers different non-functional properties of web services like response time, reliability, availability etc. This paper conducts a survey on different web service selection and ranking processes.

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Index Terms

Computer Science	Web Services

Keywords

QoS	Web Service	Web Service Selection	Web Service Ranking.