Abstract

Web Services technologies are established to deliver elasticity, inter-connection of dissimilar applications and have become popular. When user demand is not fulfilled, a composition is implemented to compose the existing services. It comforts to link over World Wide Web. Web-Service-Composition (WSC) is one of the flexible ways of integration of application and resource sharing. It aims to establish several services that handle the user necessities. It allows developers to create applications by focusing on the service oriented part. When lots of web services are available with similar characteristics and user is unable to decide which services are suitable, then we need to perform the composition of services. Performing WSC depends upon QoS parameter. Composing is a difficult problem and should guarantee quality parameters. Different approaches can be used and these must deal with different issues like performance. In our proposed work, we present the composed services with different performance parameters. In order to resolve the composed services, combining of different approaches were used.
References

8. Adrian Klein1, Fuyuki Ishikawa2, and Shinichi Honiden, “Efficient QoS aware Service Composition with a Probabilistic Service Selection Policy”.

Index Terms

Computer Science  Communications
Keywords