Abstract

To meet changing demands in the business process, multiple services have to be combined. Service Oriented Architecture offers Service Composition mechanisms, using which various services can be combined or composed according to user requirements. The services are combined in static and dynamic manner. The dynamic service composition approaches are moving towards goal driven technique which has gained more attention in recent days. Goal driven approaches reduce the users work by making the system to act dynamically according to
the users requirements from the available set of services. The objective of the work mainly focuses on how to provide automated business process to meet the varying needs of the user. To explain the above mentioned approach travel domain is taken into consideration. Hence the outcome of our work in travel domain is to ensure that the goal driven service composition mechanism provides a complete travel trip plan.

References

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Index Terms

Computer Science  Information Sciences

Keywords

Service composition technique  dynamic service composition  automated service composition  Goal driven service composition technique.